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G-Cloud 14 Call-Off Contract

This Call-Off Contract for the G-Cloud 14 Framework Agreement (RM1557.14) includes:

G-Cloud 14 Call-Off Contract

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Part A: Order Form

Buyers must use this template order form as the basis for all Call-Off Contracts and must refrain from accepting a Supplier's prepopulated version unless it has been carefully checked against template drafting.

Platform service ID number	382645792733149
Call-Off Contract reference	C401009
Call-Off Contract title	Data Warehouse - Proof of Concept
Call-Off Contract description	Contract for the creation and delivery of a Data Warehouse Proof of Concept, including a preparatory 'Data Foundation Layer' to resolve data inconsistencies.
Start date	15 December 2025
Expiry date	14 June 2026 (initial term) 14 June 2027 (if optional extension term is enacted)
Call-Off Contract value	Maximum of £100,000 across the contract term, including extension, exclusive of VAT.
Charging method	Capped Time and Materials The Buyer will pay only for the actual time and materials used, up to the Capped Time and Materials values outlined in Schedule 2 (Charges). There will be no commitment to spend the full amount.

	Any additional charges, up to the Call-Off Contract value will be jointly agreed and added to the contract by way of a variation.
Purchase order number	TBC prior to contract commencement

This Order Form is issued under the G-Cloud 14 Framework Agreement (RM1557.14).

Buyers can use this Order Form to specify their G-Cloud service requirements when placing an Order.

The Order Form cannot be used to alter existing terms or add any extra terms that materially change the Services offered by the Supplier and defined in the Application.

There are terms in the Call-Off Contract that may be defined in the Order Form. These are identified in the contract with square brackets.

From the Buyer	Health Research Authority 2 Redman Place Stratford London E20 1JQ
To the Supplier	Concept Analytics Ltd 26A Spital Road Spital WirralCH63 9JF Company Number: 13016125
Together the 'Parties'	

Principal contact details

For the Buyer:

Title: Head of Procurement, Commercial and Contracts

REDACTION, under FOIA Section 40 Personal Information

For the Supplier:

Title: Director

REDACTION, under FOIA Section 40 Personal Information

Call-Off Contract term

Start date	This Call-Off Contract Starts on 15th December 2025 and is valid for 6 months , expiring at midnight on 14th June 2026 , unless extended by mutual agreement.
Ending (termination)	<p>The notice period for the Supplier needed for Ending the Call-Off Contract is at least 90 Working Days from the date of written notice for undisputed sums (as per clause 18.6).</p> <p>The notice period for the Buyer is a maximum of 30 days from the date of written notice for Ending without cause (as per clause 18.1).</p>
Extension period	<p>This Call-Off Contract can be extended by the Buyer for one period of up to 12 months, by giving the Supplier 30 days written notice before its expiry. The extension period is subject to clauses 1.3 and 1.4 in Part B below.</p> <p>Extensions which extend the Term beyond 36 months are only permitted if the Supplier complies with the additional exit plan requirements at clauses 21.3 to 21.8.</p>

Buyer contractual details

This Order is for the G-Cloud Services outlined below. It is acknowledged by the Parties that the volume of the G-Cloud Services used by the Buyer may vary during this Call-Off Contract.

<p>G-Cloud Lot</p>	<p>This Call-Off Contract is for the provision of Services Under:</p> <ul style="list-style-type: none"> ● Lot 3: Cloud support
<p>G-Cloud Services required</p>	<p>The Services to be provided by the Supplier under the above Lot are listed in Framework Schedule 4 and outlined below:</p> <p>Service ID: 382645792733149 (Cloud Support Services)</p> <ul style="list-style-type: none"> - Development of a Proof of Concept Data Warehouse, fully modelled to industry standards (including Kimball methodology, source control, and multiple environments – development, test and live. - Creation of a ‘Data Foundation Layer’ to resolve referential data integrity issues - Redesign and develop existing reporting, relating the redesign to a strategic approach, which provides the right level/quantity of information to each stakeholder group.
<p>Additional Services</p>	<ul style="list-style-type: none"> ● Data Models are to be designed and documented utilising the Buyer’s data governance tool (Idera Data Architect) ● A Data Dictionary shall be populated as model components are designed, utilising the Buyer’s data governance tool (Idera Data Architect) ● Glossary terms introduced as part of the Data Warehouse Proof of Concept and Data Foundation Layer are added and maintained within the Buyer’s data governance tool (Idera Data Architect) ● The Buyer’s HRA Database object naming convention shall be followed. ● Documentation shall be produced detailing the development of the Data Warehouse Proof of Concept sufficient to facilitate technical handover. ● The Supplier shall work with the Buyer to identify the indicative costs and timelines involved in a full data warehouse build covering the in-scope data sources

	<p>and previously identified related user stories.</p> <p>For the avoidance of doubt, this contract covers the Proof of Concept only. Should the Proof of Concept be successfully delivered and the Buyer decide to proceed, the full build will be separately procured and priced under a new contract.</p>
Location	The Services will be delivered remotely.
Quality Standards	<ul style="list-style-type: none"> • The solution should be developed following industry standard best practices and the data warehouse structure will be architected using the Kimball design methodology. • The solution should follow the Government Functional Standards for Analysis (Government Functional Standard GovS 010: Analysis - GOV.UK)
Technical Standards:	<p>The technical standards used as a requirement for this Call-Off Contract are</p> <ul style="list-style-type: none"> • Government Digital Services (GDS) standards (https://www.gov.uk/service-manual/service-standard) • The Government Digital Service Technology Code of Practice (https://www.gov.uk/guidance/the-technology-code-of-practice) • Compliance with National Cyber Security Centre guidelines (Public sector - NCSC.GOV.UK)
Service level agreement:	<p>The service level and availability criteria required for this Call-Off Contract are:</p> <ul style="list-style-type: none"> - Email or online ticketing support queries shall be responded to within one working day. - Phone support will be available between 09:00 – 17:00 (UK time) Monday – Friday.

Onboarding	The onboarding plan for this Call-Off Contract will be agreed with the Supplier post contract signature.
Offboarding	The supplier will provide an Offboarding/Exit Plan for this Call-Off Contract within 3 months of contract commencement.
Collaboration agreement	N/A
Limit on Parties' liability	<p>Defaults by either party resulting in direct loss or damage to the property (including technical infrastructure, assets or equipment but excluding any loss or damage to Buyer Data) of the other Party will not exceed £1m per year.</p> <p>The annual total liability of the Supplier for Buyer Data Defaults resulting in direct loss, destruction, corruption, degradation of or damage to any Buyer Data will not exceed 125% of the Charges payable by the Buyer to the Supplier during the Call-Off Contract Term.</p> <p>The annual total liability of the Supplier for all other Defaults will not exceed the greater of 125% the Charges payable by the Buyer to the Supplier during the Call-Off Contract Term.</p>
Buyer's responsibilities	N/A
Buyer's equipment	<p>The Buyer's equipment to be used with this Call-Off Contract includes:</p> <ul style="list-style-type: none"> - HRA's Microsoft Azure environment. - HRA's Data Modelling and Governance Tool, Idera Data Architect

Supplier's information

Subcontractors or partners	N/A
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Call-Off Contract charges and payment

The Call-Off Contract charges and payment details are in the table below. See Schedule 2 for a full breakdown.

Payment method	The payment method for this Call-Off Contract is BACS .
Payment profile	The payment profile for this Call-Off Contract is monthly in arrears , subject to actual Time and Materials incurred.
Invoice details	The Supplier will issue electronic invoices monthly in arrears. The Buyer will pay the Supplier within 30 days of receipt of a valid undisputed invoice.
Who and where to send invoices to	<u>Hardcopy invoices may be sent to:</u> Health Research Authority T71 Payable F275 Phoenix House Topcliffe Lane Wakefield, West Yorkshire WF3 1WE

	<p>Please Note - We cannot accept electronic invoices. However, as our service is provided by NHS SBS the Supplier can contact NHS SBS for a tradeshift account which will allow them to submit electronic invoices to that account, but this needs to be established via NHS SBS. Further details can be found here: https://www.sbs.nhs.uk/supplier-invoicing</p>
Invoice information required	<p>All invoices must include in the main body of the invoice document:</p> <ul style="list-style-type: none"> - A Valid PO Number (where a PO has been provided at the point that an invoice may be raised by the Supplier); and - Details of the deliverables that the invoices relate to.
Invoice frequency	<p>Invoice will be sent to the Buyer monthly in arrears.</p>
Call-Off Contract value	<p>The total value of this Call-Off Contract is a maximum of £100,000 across the contract term, including extension, exclusive of VAT</p>
Call-Off Contract charges	<p>See Schedule 2: Call-Off Contract Charges for details.</p> <p>The breakdown of the Charges is structured as follows:</p> <p>REDACTION, under FOIA Section 43 Commercial Interests</p>

Additional Buyer terms

<p>Performance of the Service</p>	<p>This Call-Off Contract will include the following Implementation Plan, exit and offboarding plans and milestones:</p> <ul style="list-style-type: none"> - 2-week onboarding and project set-up period - 5 x 2-week delivery sprints - 1 week production of the Proof of Concept outputs - Offboarding Plan provided within 3 months of contract commencement. <p>The Supplier shall attend check-ins scheduled fortnightly, aligned with the Sprints.</p> <p>The Supplier shall provide a weekly update or highlight report to the Buyer.</p> <p>Other, ad-hoc, meetings or reports will be jointly agreed between the parties as required.</p>
<p>Guarantee</p>	<p>N/A</p>
<p>Warranties, representations</p>	<p>As incorporated by Framework Agreement clause 2.3.</p>
<p>Supplemental requirements in addition to the Call-Off terms</p>	<p>N/A</p>
<p>Alternative clauses</p>	<p>N/A</p>
<p>Buyer specific amendments to/refinements of the Call-Off Contract terms</p>	<p>N/A</p>

Personal Data and Data Subjects	As per Schedule 7, Annex 1
Intellectual Property	Project Specific IPR that may arise through delivery of this contract shall belong to the Buyer.
Social Value	Social Value will be delivered in line with the Supplier's offering via the Digital Marketplace.
Performance Indicators	Data supplied by the Supplier in relation to Performance Indicators is deemed the Intellectual Property of the Buyer and may be published by the Buyer.

1. Formation of contract

1.1 By signing and returning this Order Form (Part A), the Supplier agrees to enter into a Call-Off Contract with the Buyer.

1.2 The Parties agree that they have read the Order Form (Part A) and the Call-Off Contract terms and by signing below agree to be bound by this Call-Off Contract.

1.3 This Call-Off Contract will be formed when the Buyer acknowledges receipt of the signed copy of the Order Form from the Supplier.

1.4 In cases of any ambiguity or conflict, the terms and conditions of the Call-Off Contract (Part B) and Order Form (Part A) will supersede those of the Supplier Terms and Conditions as per the order of precedence set out in clauses 8.3 to 8.6 inclusive of the Framework Agreement.

2. Background to the agreement

2.1 The Supplier is a provider of G-Cloud Services and agreed to provide the Services under the terms of Framework Agreement number RM1557.14.

Signed	Supplier
Name	REDACTION, under FOIA Section 40 Personal Information
Title	Director
Signature	REDACTION, under FOIA Section 40 Personal Information
Date	11 December 2025 14:11 GMT

Signed	Buyer (1)	Buyer (2)
Name	REDACTION, under FOIA Section 40 Personal Information	REDACTION, under FOIA Section 40 Personal Information
Title	Chief Executive	Deputy Chief Executive and Director of Resources
Signature	REDACTION, under FOIA Section 40 Personal Information	REDACTION, under FOIA Section 40 Personal Information
Date	11 December 2025 14:19 GMT	11 December 2025 14:25 GMT

2.2 The Buyer provided an Order Form for Services to the Supplier.

Buyer Benefits

For each Call-Off Contract please complete a buyer benefits record, by following this link:

[G-Cloud 14 Customer Benefit Record](#)

Part B: Terms and conditions

1. Call-Off Contract Start date and length

1.1 The Supplier must start providing the Services on the date specified in the Order Form.

1.2 This Call-Off Contract will expire on the Expiry Date in the Order Form. It will be for up to 36 months from the Start date unless Ended earlier under clause 18 or extended by the Buyer under clause 1.3.

1.3 The Buyer can extend this Call-Off Contract, with written notice to the Supplier, by the period in the Order Form, provided that this is within the maximum permitted under the Framework Agreement of 1 period of up to 12 months.

1.4 The Parties must comply with the requirements under clauses 21.3 to 21.8 if the Buyer reserves the right in the Order Form to set the Term at more than 36 months

2. Incorporation of terms

2.1 The following Framework Agreement clauses (including clauses, schedules and defined terms referenced by them) as modified under clause 2.2 are incorporated as separate Call-Off Contract obligations and apply between the Supplier and the Buyer:

- 2.3 (Warranties and representations)
- 4.1 to 4.6 (Liability)
- 4.10 to 4.11 (IR35)
- 5.4 to 5.6 (Change of control)
- 5.7 (Fraud)
- 5.8 (Notice of fraud)
- 7 (Transparency and Audit)
- 8.3 to 8.6 (Order of precedence)
- 11 (Relationship)
- 14 (Entire agreement)
- 15 (Law and jurisdiction)
- 16 (Legislative change)
- 17 (Bribery and corruption)
- 18 (Freedom of Information Act)
- 19 (Promoting tax compliance)
- 20 (Official Secrets Act)
- 21 (Transfer and subcontracting)
- 23 (Complaints handling and resolution)
- 24 (Conflicts of interest and ethical walls)
- 25 (Publicity and branding)
- 26 (Equality and diversity)
- 28 (Data protection)
- 30 (Insurance)

- 31 (Severability)
- 32 and 33 (Managing disputes and Mediation)
- 34 (Confidentiality)
- 35 (Waiver and cumulative remedies)
- 36 (Corporate Social Responsibility)
- paragraphs 1 to 10 of the Framework Agreement Schedule 3

2.2 The Framework Agreement provisions in clause 2.1 will be modified as follows:

2.2.1 a reference to the 'Framework Agreement' will be a reference to the 'Call-Off Contract'

2.2.2 a reference to 'CCS' or to 'CCS and/or the Buyer' will be a reference to 'the Buyer'

2.2.3 a reference to the 'Parties' and a 'Party' will be a reference to the Buyer and Supplier as Parties under this Call-Off Contract

2.3 The Parties acknowledge that they are required to complete the applicable Annexes contained in Schedule 7 (Processing Data) of the Framework Agreement for the purposes of this Call-Off Contract. The applicable Annexes being reproduced at Schedule 7 of this Call-Off Contract.

2.4 The Framework Agreement incorporated clauses will be referred to as incorporated Framework clause 'XX', where 'XX' is the Framework Agreement clause number.

2.5 When an Order Form is signed, the terms and conditions agreed in it will be incorporated into this Call-Off Contract.

3. Supply of services

3.1 The Supplier agrees to supply the G-Cloud Services and any Additional Services under the terms of the Call-Off Contract and the Supplier's Application.

3.2 The Supplier undertakes that each G-Cloud Service will meet the Buyer's acceptance criteria, as defined in the Order Form

4. Supplier staff

4.1 The Supplier Staff must:

4.1.1 be appropriately experienced, qualified and trained to supply the Services

4.1.2 apply all due skill, care and diligence in faithfully performing those duties

4.1.3 obey all lawful instructions and reasonable directions of the Buyer and provide the Services to the reasonable satisfaction of the Buyer

4.1.4 respond to any enquiries about the Services as soon as reasonably possible

4.1.5 complete any necessary Supplier Staff vetting as specified by the Buyer

- 4.2 The Supplier must retain overall control of the Supplier Staff so that they are not considered to be employees, workers, agents or contractors of the Buyer.
- 4.3 The Supplier may substitute any Supplier Staff as long as they have the equivalent experience and qualifications to the substituted staff member.
- 4.4 The Buyer may conduct IR35 Assessments using the ESI tool to assess whether the Supplier's engagement under the Call-Off Contract is Inside or Outside IR35.
- 4.5 The Buyer may End this Call-Off Contract for Material Breach as per clause 18.5 hereunder if the Supplier is delivering the Services Inside IR35.
- 4.6 The Buyer may need the Supplier to complete an Indicative Test using the ESI tool before the Start date or at any time during the provision of Services to provide a preliminary view of whether the Services are being delivered Inside or Outside IR35. If the Supplier has completed the Indicative Test, it must download and provide a copy of the PDF with the 14 digit ESI reference number from the summary outcome screen and promptly provide a copy to the Buyer.
- 4.7 If the Indicative Test indicates the delivery of the Services could potentially be Inside IR35, the Supplier must provide the Buyer with all relevant information needed to enable the Buyer to conduct its own IR35 Assessment.
- 4.8 If it is determined by the Buyer that the Supplier is Outside IR35, the Buyer will provide the ESI reference number and a copy of the PDF to the Supplier.

5. Due diligence

- 5.1 Both Parties agree that when entering into a Call-Off Contract they:
- 5.1.1 have made their own enquiries and are satisfied by the accuracy of any information supplied by the other Party
 - 5.1.2 are confident that they can fulfil their obligations according to the Call-Off Contract terms
 - 5.1.3 have raised all due diligence questions before signing the Call-Off Contract
 - 5.1.4 have entered into the Call-Off Contract relying on their own due diligence

6. Business continuity and disaster recovery

- 6.1 The Supplier will have a clear business continuity and disaster recovery plan in their Service Descriptions.
- 6.2 The Supplier's business continuity and disaster recovery services are part of the Services and will be performed by the Supplier when required.

6.3 If requested by the Buyer prior to entering into this Call-Off Contract, the Supplier must ensure that its business continuity and disaster recovery plan is consistent with the Buyer's own plans.

7. Payment, VAT and Call-Off Contract charges

7.1 The Buyer must pay the Charges following clauses 7.2 to 7.11 for the Supplier's delivery of the Services.

7.2 The Buyer will pay the Supplier within the number of days specified in the Order Form on receipt of a valid invoice.

7.3 The Call-Off Contract Charges include all Charges for payment processing. All invoices submitted to the Buyer for the Services will be exclusive of any Management Charge.

7.4 If specified in the Order Form, the Supplier will accept payment for G-Cloud Services by the Government Procurement Card (GPC). The Supplier will be liable to pay any merchant fee levied for using the GPC and must not recover this charge from the Buyer.

7.5 The Supplier must ensure that each invoice contains a detailed breakdown of the G-Cloud Services supplied. The Buyer may request the Supplier provides further documentation to substantiate the invoice.

7.6 If the Supplier enters into a Subcontract it must ensure that a provision is included in each Subcontract which specifies that payment must be made to the Subcontractor within 30 days of receipt of a valid invoice.

7.7 All Charges payable by the Buyer to the Supplier will include VAT at the appropriate Rate.

7.8 The Supplier must add VAT to the Charges at the appropriate rate with visibility of the amount as a separate line item.

7.9 The Supplier will indemnify the Buyer on demand against any liability arising from the Supplier's failure to account for or to pay any VAT on payments made to the Supplier under this Call-Off Contract. The Supplier must pay all sums to the Buyer at least 5 Working Days before the date on which the tax or other liability is payable by the Buyer.

7.10 The Supplier must not suspend the supply of the G-Cloud Services unless the Supplier is entitled to End this Call-Off Contract under clause 18.6 for Buyer's failure to pay undisputed sums of money. Interest will be payable by the Buyer on the late payment of any undisputed sums of money properly invoiced under the Late Payment of Commercial Debts (Interest) Act 1998.

7.11 If there's an invoice dispute, the Buyer must pay the undisputed portion of the amount and return the invoice within 10 Working Days of the invoice date. The Buyer will provide a covering statement with proposed amendments and the reason for any non-payment. The Supplier must notify the Buyer within 10 Working Days of receipt of the returned invoice if it accepts the amendments. If it does then the Supplier must provide a replacement valid invoice with the response.

7.12 Due to the nature of G-Cloud Services it isn't possible in a static Order Form to exactly define the consumption of services over the duration of the Call-Off Contract. The Supplier agrees that the Buyer's volumes indicated in the Order Form are indicative only.

8. Recovery of sums due and right of set-off

8.1 If a Supplier owes money to the Buyer, the Buyer may deduct that sum from the Call-Off Contract Charges.

9. Insurance

9.1 The Supplier will maintain the insurances required by the Buyer including those in this clause.

9.2 The Supplier will ensure that:

9.2.1 during this Call-Off Contract, Subcontractors hold third party public and products liability insurance of the same amounts that the Supplier would be legally liable to pay as damages, including the claimant's costs and expenses, for accidental death or bodily injury and loss of or damage to Property, to a minimum of £1,000,000

9.2.2 the third-party public and products liability insurance contains an 'indemnity to principals' clause for the Buyer's benefit

9.2.3 all agents and professional consultants involved in the Services hold professional indemnity insurance to a minimum indemnity of £1,000,000 for each individual claim during the Call-Off Contract, and for 6 years after the End or Expiry Date

9.2.4 all agents and professional consultants involved in the Services hold employers liability insurance (except where exempt under Law) to a minimum indemnity of £5,000,000 for each individual claim during the Call-Off Contract, and for 6 years after the End or Expiry Date

9.3 If requested by the Buyer, the Supplier will obtain additional insurance policies, or extend existing policies bought under the Framework Agreement.

9.4 If requested by the Buyer, the Supplier will provide the following to show compliance with this clause:

9.4.1 a broker's verification of insurance

9.4.2 receipts for the insurance premium

9.4.3 evidence of payment of the latest premiums due

9.5 Insurance will not relieve the Supplier of any liabilities under the Framework Agreement or this Call-Off Contract and the Supplier will:

9.5.1 take all risk control measures using Good Industry Practice, including the investigation and reports of claims to insurers

9.5.2 promptly notify the insurers in writing of any relevant material fact under any Insurances

9.5.3 hold all insurance policies and require any broker arranging the insurance to hold any insurance slips and other evidence of insurance

10. Confidentiality

10.1 The Supplier must during and after the Term keep the Buyer fully indemnified against all Losses, damages, costs or expenses and other liabilities (including legal fees) arising from any breach of the Supplier's obligations under incorporated Framework Agreement clause 34. The indemnity doesn't apply to the extent that the Supplier breach is due to a Buyer's instruction.

11. Intellectual Property Rights

11.1 Save for the licences expressly granted pursuant to Clauses 11.3 and 11.4, neither Party shall acquire any right, title or interest in or to the Intellectual Property Rights ("IPR"s) (whether pre-existing or created during the Call-Off Contract Term) of the other Party or its licensors unless stated otherwise in the Order Form.

11.2 Neither Party shall have any right to use any of the other Party's names, logos or trademarks on any of its products or services without the other Party's prior written consent.

11.3 The Buyer grants to the Supplier a royalty-free, non-exclusive, non-transferable licence during the Call-Off Contract Term to use the Buyer's or its relevant licensor's Buyer Data and related IPR solely to the extent necessary for providing the Services in accordance with this Contract, including the right to grant sub-licences to Subcontractors provided that:

11.3.1 any relevant Subcontractor has entered into a confidentiality undertaking with the Supplier on substantially the same terms as set out in Framework Agreement clause 34 (Confidentiality); and

11.3.2 The Supplier shall not and shall procure that any relevant Sub-Contractor shall not, without the Buyer's written consent, use the licensed materials for any other purpose or for the benefit of any person other than the Buyer.

11.4 The Supplier grants to the Buyer the licence taken from its Supplier Terms which licence shall, as a minimum, grant the Buyer a non-exclusive, non-transferable licence during the Call-Off Contract Term to use the Supplier's or its relevant licensor's IPR solely to the extent necessary to access and use the Services in accordance with this Call-Off Contract.

11.5 Subject to the limitation in Clause 24.3, the Buyer shall:

11.5.1 defend the Supplier, its Affiliates and licensors from and against any third-party claim:

- (a) alleging that any use of the Services by or on behalf of the Buyer and/or Buyer Users is in breach of applicable Law;
- (b) alleging that the Buyer Data violates, infringes or misappropriates any rights of a third party;
- (c) arising from the Supplier's use of the Buyer Data in accordance with this Call-Off Contract; and

11.5.2 in addition to defending in accordance with Clause 11.5.1, the Buyer will pay the amount of Losses awarded in final judgement against the Supplier or the amount of any settlement agreed by the Buyer, provided that the Buyer's obligations under this Clause 11.5 shall not apply where and to the extent such Losses or third-party claim is caused by the Supplier's breach of this Contract.

11.6 The Supplier will, on written demand, fully indemnify the Buyer for all Losses which it may incur at any time from any claim of infringement or alleged infringement of a third party's IPRs because of the:

11.6.1 rights granted to the Buyer under this Call-Off Contract

11.6.2 Supplier's performance of the Services

11.6.3 use by the Buyer of the Services

11.7 If an IPR Claim is made, or is likely to be made, the Supplier will immediately notify the Buyer in writing and must at its own expense after written approval from the Buyer, either:

11.7.1 modify the relevant part of the Services without reducing its functionality or performance

11.7.2 substitute Services of equivalent functionality and performance, to avoid the infringement or the alleged infringement, as long as there is no additional cost or burden to the Buyer

11.7.3 buy a licence to use and supply the Services which are the subject of the alleged infringement, on terms acceptable to the Buyer

11.8 Clause 11.6 will not apply if the IPR Claim is from:

11.8.1 the use of data supplied by the Buyer which the Supplier isn't required to verify under this Call-Off Contract

11.8.2 other material provided by the Buyer necessary for the Services

11.9 If the Supplier does not comply with this clause 11, the Buyer may End this Call-Off Contract for Material Breach. The Supplier will, on demand, refund the Buyer all the money paid for the affected Services.

12. Protection of information

12.1 The Supplier must:

12.1.1 comply with the Buyer's written instructions and this Call-Off Contract when Processing Buyer Personal Data

12.1.2 only Process the Buyer Personal Data as necessary for the provision of the G-Cloud Services or as required by Law or any Regulatory Body

12.1.3 take reasonable steps to ensure that any Supplier Staff who have access to Buyer Personal Data act in compliance with Supplier's security processes

12.2 The Supplier must fully assist with any complaint or request for Buyer Personal Data including by:

12.2.1 providing the Buyer with full details of the complaint or request

12.2.2 complying with a data access request within the timescales in the Data Protection Legislation and following the Buyer's instructions

12.2.3 providing the Buyer with any Buyer Personal Data it holds about a Data Subject (within the timescales required by the Buyer)

12.2.4 providing the Buyer with any information requested by the Data Subject

12.3 The Supplier must get prior written consent from the Buyer to transfer Buyer Personal Data to any other person (including any Subcontractors) for the provision of the G-Cloud Services.

13. Buyer data

13.1 The Supplier must not remove any proprietary notices in the Buyer Data.

13.2 The Supplier will not store or use Buyer Data except if necessary to fulfil its obligations.

13.3 If Buyer Data is processed by the Supplier, the Supplier will supply the data to the Buyer as requested.

13.4 The Supplier must ensure that any Supplier system that holds any Buyer Data is a secure system that complies with the Supplier's and Buyer's security policies and all Buyer requirements in the Order Form.

13.5 The Supplier will preserve the integrity of Buyer Data processed by the Supplier and prevent its corruption and loss.

13.6 The Supplier will ensure that any Supplier system which holds any protectively marked Buyer Data or other government data will comply with:

13.6.1 the principles in the Security Policy Framework:

<https://www.gov.uk/government/publications/security-policy-framework> and the Government Security - Classification policy:

<https://www.gov.uk/government/publications/government-security-classifications>

13.6.2 guidance issued by the Centre for Protection of National Infrastructure on Risk Management: <https://www.npsa.gov.uk/content/adopt-risk-management-approach> and Protection of Sensitive Information and Assets:

<https://www.npsa.gov.uk/sensitive-information-assets>

13.6.3 the National Cyber Security Centre's (NCSC) information risk management guidance: <https://www.ncsc.gov.uk/collection/risk-management-collection>

13.6.4 government best practice in the design and implementation of system components, including network principles, security design principles for digital services and the secure email blueprint:

<https://www.gov.uk/government/publications/technologycode-of-practice/technology-code-of-practice>

13.6.5 the security requirements of cloud services using the NCSC Cloud Security Principles and accompanying guidance:

<https://www.ncsc.gov.uk/guidance/implementing-cloud-security-principles>

13.6.6 Buyer requirements in respect of AI ethical standards.

13.7 The Buyer will specify any security requirements for this project in the Order Form.

13.8 If the Supplier suspects that the Buyer Data has or may become corrupted, lost, breached or significantly degraded in any way for any reason, then the Supplier will notify the Buyer immediately and will (at its own cost if corruption, loss, breach or degradation of the Buyer Data was caused by the action or omission of the Supplier) comply with any remedial action reasonably proposed by the Buyer.

13.9 The Supplier agrees to use the appropriate organisational, operational and technological processes to keep the Buyer Data safe from unauthorised use or access, loss, destruction, theft or disclosure.

13.10 The provisions of this clause 13 will apply during the term of this Call-Off Contract and for as long as the Supplier holds the Buyer's Data.

14. Standards and quality

14.1 The Supplier will comply with any standards in this Call-Off Contract, the Order Form and the Framework Agreement.

14.2 The Supplier will deliver the Services in a way that enables the Buyer to comply with its obligations under the Technology Code of Practice, which is at:

<https://www.gov.uk/government/publications/technologycode-of-practice/technology-code-of-practice>

14.3 If requested by the Buyer, the Supplier must, at its own cost, ensure that the G-Cloud Services comply with the requirements in the PSN Code of Practice.

14.4 If any PSN Services are Subcontracted by the Supplier, the Supplier must ensure that the services have the relevant PSN compliance certification.

14.5 The Supplier must immediately disconnect its G-Cloud Services from the PSN if the PSN Authority considers there is a risk to the PSN's security and the Supplier agrees that the Buyer and the PSN Authority will not be liable for any actions, damages, costs, and any other Supplier liabilities which may arise.

15. Open source

15.1 All software created for the Buyer must be suitable for publication as open source, unless otherwise agreed by the Buyer.

15.2 If software needs to be converted before publication as open source, the Supplier must also provide the converted format unless otherwise agreed by the Buyer.

16. Security

16.1 If requested to do so by the Buyer, before entering into this Call-Off Contract the Supplier will, within 15 Working Days of the date of this Call-Off Contract, develop (and obtain the Buyer's written approval of) a Security Management Plan and an Information Security Management System. After Buyer approval the Security Management Plan and Information Security Management System will apply during the Term of this Call-Off Contract. Both plans will comply with the Buyer's security policy and protect all aspects and processes associated with the delivery of the Services.

16.2 The Supplier will use all reasonable endeavours, software and the most up-to-date antivirus definitions available from an industry-accepted antivirus software seller to minimise the impact of Malicious Software.

16.3 If Malicious Software causes loss of operational efficiency or loss or corruption of Service Data, the Supplier will help the Buyer to mitigate any losses and restore the Services to operating efficiency as soon as possible.

16.4 Responsibility for costs will be at the:

16.4.1 Supplier's expense if the Malicious Software originates from the Supplier software or the Service Data while the Service Data was under the control of the Supplier, unless the Supplier can demonstrate that it was already present, not quarantined or identified by the Buyer when provided

16.4.2 Buyer's expense if the Malicious Software originates from the Buyer software or the Service Data, while the Service Data was under the Buyer's control

16.5 The Supplier will immediately notify the Buyer of any breach of security of Buyer's Confidential Information. Where the breach occurred because of a Supplier Default, the Supplier will recover the Buyer's Confidential Information however it may be recorded.

16.6 Any system development by the Supplier should also comply with the government's '10 Steps to Cyber Security' guidance:

<https://www.ncsc.gov.uk/guidance/10-steps-cyber-security>

16.7 If a Buyer has requested in the Order Form that the Supplier has a Cyber Essentials certificate, the Supplier must provide the Buyer with a valid Cyber Essentials certificate (or equivalent) required for the Services before the Start date.

17. Guarantee

17.1 If this Call-Off Contract is conditional on receipt of a Guarantee that is acceptable to the Buyer, the Supplier must give the Buyer on or before the Start date:

17.1.1 an executed Guarantee in the form at Schedule 5

17.1.2 a certified copy of the passed resolution or board minutes of the guarantor approving the execution of the Guarantee

18. Ending the Call-Off Contract

18.1 The Buyer can End this Call-Off Contract at any time by giving 30 days' written notice to the Supplier, unless a shorter period is specified in the Order Form. The Supplier's obligation to provide the Services will end on the date in the notice.

18.2 The Parties agree that the:

18.2.1 Buyer's right to End the Call-Off Contract under clause 18.1 is reasonable considering the type of cloud Service being provided

18.2.2 Call-Off Contract Charges paid during the notice period are reasonable compensation and cover all the Supplier's avoidable costs or Losses

18.3 Subject to clause 24 (Liability), if the Buyer Ends this Call-Off Contract under clause 18.1, it will indemnify the Supplier against any commitments, liabilities or expenditure which result in any unavoidable Loss by the Supplier, provided that the Supplier takes all reasonable steps to mitigate the Loss. If the Supplier has insurance, the Supplier will reduce its unavoidable costs by any insurance sums available. The Supplier will submit a fully itemised and costed list of the unavoidable Loss with supporting evidence.

18.4 The Buyer will have the right to End this Call-Off Contract at any time with immediate effect by written notice to the Supplier if either the Supplier commits:

18.4.1 a Supplier Default and if the Supplier Default cannot, in the reasonable opinion of the Buyer, be remedied

18.4.2 any fraud

18.5 A Party can End this Call-Off Contract at any time with immediate effect by written notice if:

18.5.1 the other Party commits a Material Breach of any term of this Call-Off Contract (other than failure to pay any amounts due) and, if that breach is remediable, fails to remedy it within 15 Working Days of being notified in writing to do so

18.5.2 an Insolvency Event of the other Party happens

18.5.3 the other Party ceases or threatens to cease to carry on the whole or any material part of its business

18.6 If the Buyer fails to pay the Supplier undisputed sums of money when due, the Supplier must notify the Buyer and allow the Buyer 5 Working Days to pay. If the Buyer doesn't pay within 5 Working Days, the Supplier may End this Call-Off Contract by giving the length of notice in the Order Form.

18.7 A Party who isn't relying on a Force Majeure event will have the right to End this Call-Off Contract if clause 23.1 applies.

19. Consequences of suspension, ending and expiry

19.1 If a Buyer has the right to End a Call-Off Contract, it may elect to suspend this Call-Off Contract or any part of it.

19.2 Even if a notice has been served to End this Call-Off Contract or any part of it, the Supplier must continue to provide the ordered G-Cloud Services until the dates set out in the notice.

19.3 The rights and obligations of the Parties will cease on the Expiry Date or End Date whichever applies) of this Call-Off Contract, except those continuing provisions described in clause 19.4.

19.4 Ending or expiry of this Call-Off Contract will not affect:

19.4.1 any rights, remedies or obligations accrued before its Ending or expiration

19.4.2 the right of either Party to recover any amount outstanding at the time of Ending or expiry

19.4.3 the continuing rights, remedies or obligations of the Buyer or the Supplier under clauses

- 7 (Payment, VAT and Call-Off Contract charges)
- 8 (Recovery of sums due and right of set-off)
- 9 (Insurance)
- 10 (Confidentiality)
- 11 (Intellectual property rights)
- 12 (Protection of information)
- 13 (Buyer data)
- 19 (Consequences of suspension, ending and expiry)
- 24 (Liability); and incorporated Framework Agreement clauses: 4.1 to 4.6, (Liability), 24 (Conflicts of interest and ethical walls), 35 (Waiver and cumulative remedies)

19.4.4 Any other provision of the Framework Agreement or this Call-Off Contract which expressly or by implication is in force even if it Ends or expires.

19.5 At the end of the Call-Off Contract Term, the Supplier must promptly:

19.5.1 return all Buyer Data including all copies of Buyer software, code and any other software licensed by the Buyer to the Supplier under it

19.5.2 return any materials created by the Supplier under this Call-Off Contract if the IPRs are owned by the Buyer

19.5.3 stop using the Buyer Data and, at the direction of the Buyer, provide the Buyer with a complete and uncorrupted version in electronic form in the formats and on media agreed with the Buyer

19.5.4 destroy all copies of the Buyer Data when they receive the Buyer's written instructions to do so or 12 calendar months after the End or Expiry Date, and provide written confirmation to the Buyer that the data has been securely destroyed, except if the retention of Buyer Data is required by Law

19.5.5 work with the Buyer on any ongoing work

19.5.6 return any sums prepaid for Services which have not been delivered to the Buyer, within 10 Working Days of the End or Expiry Date

19.6 Each Party will return all of the other Party's Confidential Information and confirm this has been done, unless there is a legal requirement to keep it or this Call-Off Contract states otherwise.

19.7 All licences, leases and authorisations granted by the Buyer to the Supplier will cease at the end of the Call-Off Contract Term without the need for the Buyer to serve notice except if this Call-Off Contract states otherwise.

20. Notices

20.1 Any notices sent must be in writing. For the purpose of this clause, an email is accepted as being 'in writing'.

- Manner of delivery: email
- Deemed time of delivery: 9am on the first Working Day after sending
- Proof of service: Sent in an emailed letter in PDF format to the correct email address without any error message

20.2 This clause does not apply to any legal action or other method of dispute resolution which should be sent to the addresses in the Order Form (other than a dispute notice under this Call-Off Contract).

21. Exit plan

21.1 The Supplier must provide an exit plan in its Application which ensures continuity of service and the Supplier will follow it.

21.2 When requested, the Supplier will help the Buyer to migrate the Services to a replacement supplier in line with the exit plan. This will be at the Supplier's own expense if the Call-Off Contract Ended before the Expiry Date due to Supplier cause.

21.3 If the Buyer has reserved the right in the Order Form to extend the Call-Off Contract Term beyond 36 months the Supplier must provide the Buyer with an additional exit plan for approval by the Buyer at least 8 weeks before the 30 month anniversary of the Start date.

21.4 The Supplier must ensure that the additional exit plan clearly sets out the Supplier's methodology for achieving an orderly transition of the Services from the Supplier to the Buyer or its replacement Supplier at the expiry of the proposed extension period or if the contract Ends during that period.

21.5 Before submitting the additional exit plan to the Buyer for approval, the Supplier will work with the Buyer to ensure that the additional exit plan is aligned with the Buyer's own exit plan and strategy.

21.6 The Supplier acknowledges that the Buyer's right to take the Term beyond 36 months is subject to the Buyer's own governance process. Where the Buyer is a central government department, this includes the need to obtain approval from CDDO under the Spend Controls process. The approval to extend will only be given if the Buyer can clearly demonstrate that the Supplier's additional exit plan ensures that:

21.6.1 the Buyer will be able to transfer the Services to a replacement supplier before the expiry or Ending of the period on terms that are commercially reasonable and acceptable to the Buyer

21.6.2 there will be no adverse impact on service continuity

21.6.3 there is no vendor lock-in to the Supplier's Service at exit

21.6.4 it enables the Buyer to meet its obligations under the Technology Code of Practice

21.7 If approval is obtained by the Buyer to extend the Term, then the Supplier will comply with its obligations in the additional exit plan.

21.8 The additional exit plan must set out full details of timescales, activities and roles and responsibilities of the Parties for:

21.8.1 the transfer to the Buyer of any technical information, instructions, manuals and code reasonably required by the Buyer to enable a smooth migration from the Supplier

21.8.2 the strategy for exportation and migration of Buyer Data from the Supplier system to the Buyer or a replacement supplier, including conversion to open standards or other standards required by the Buyer

21.8.3 the transfer of Project Specific IPR items and other Buyer customisations, configurations and databases to the Buyer or a replacement supplier

21.8.4 the testing and assurance strategy for exported Buyer Data

21.8.5 if relevant, TUPE-related activity to comply with the TUPE regulations

21.8.6 any other activities and information which is reasonably required to ensure continuity of Service during the exit period and an orderly transition

22. Handover to replacement supplier

22.1 At least 10 Working Days before the Expiry Date or End Date, the Supplier must provide any:

22.1.1 data (including Buyer Data), Buyer Personal Data and Buyer Confidential Information in the Supplier's possession, power or control

22.1.2 other information reasonably requested by the Buyer

22.2 On reasonable notice at any point during the Term, the Supplier will provide any information and data about the G-Cloud Services reasonably requested by the Buyer (including information on volumes, usage, technical aspects, service performance and staffing). This will help the Buyer understand how the Services have been provided and to run a fair competition for a new supplier.

22.3 This information must be accurate and complete in all material respects and the level of detail must be sufficient to reasonably enable a third party to prepare an informed offer for replacement services and not be unfairly disadvantaged compared to the Supplier in the buying process.

23. Force majeure

23.1 Neither Party will be liable to the other Party for any delay in performing, or failure to perform, its obligations under this Call-Off Contract (other than a payment of money) to the extent that such delay or failure is a result of a Force Majeure event.

23.2 A Party will promptly (on becoming aware of the same) notify the other Party of a Force Majeure event or potential Force Majeure event which could affect its ability to perform its obligations under this Call-Off Contract.

23.3 Each Party will use all reasonable endeavours to continue to perform its obligations under the Call-Off Contract and to mitigate the effects of Force Majeure. If a Force Majeure event prevents a Party from performing its obligations under the Call-Off Contract for more

than 30 consecutive Working Days, the other Party can End the Call-Off Contract with immediate effect by notice in writing.

24. Liability

24.1 Subject to incorporated Framework Agreement clauses 4.1 to 4.6, each Party's Yearly total liability for Defaults under or in connection with this Call-Off Contract shall not exceed the greater of five hundred thousand pounds (£500,000) or one hundred and twenty-five per cent (125%) of the Charges paid and/or committed to be paid in that Year (or such greater sum (if any) as may be specified in the Order Form).

24.2 Notwithstanding Clause 24.1 but subject to Framework Agreement clauses 4.1 to 4.6, the Supplier's liability:

24.2.1 pursuant to the indemnities in Clauses 7, 10, 11 and 29 shall be unlimited; and

24.2.2 in respect of Losses arising from breach of the Data Protection Legislation shall be as set out in Framework Agreement clause 28.

24.3 Notwithstanding Clause 24.1 but subject to Framework Agreement clauses 4.1 to 4.6, the Buyer's liability pursuant to Clause 11.5.2 shall in no event exceed in aggregate five million pounds (£5,000,000).

24.4 When calculating the Supplier's liability under Clause 24.1 any items specified in Clause 24.2 will not be taken into consideration.

25. Premises

25.1 If either Party uses the other Party's premises, that Party is liable for all loss or damage it causes to the premises. It is responsible for repairing any damage to the premises or any objects on the premises, other than fair wear and tear.

25.2 The Supplier will use the Buyer's premises solely for the performance of its obligations under this Call-Off Contract.

25.3 The Supplier will vacate the Buyer's premises when the Call-Off Contract Ends or expires.

25.4 This clause does not create a tenancy or exclusive right of occupation.

25.5 While on the Buyer's premises, the Supplier will:

25.5.1 comply with any security requirements at the premises and not do anything to weaken the security of the premises

25.5.2 comply with Buyer requirements for the conduct of personnel

25.5.3 comply with any health and safety measures implemented by the Buyer

25.5.4 immediately notify the Buyer of any incident on the premises that causes any damage to Property which could cause personal injury

25.6 The Supplier will ensure that its health and safety policy statement (as required by the Health and Safety at Work etc Act 1974) is made available to the Buyer on request.

26. Equipment

26.1 The Supplier is responsible for providing any Equipment which the Supplier requires to provide the Services.

26.2 Any Equipment brought onto the premises will be at the Supplier's own risk and the Buyer will have no liability for any loss of, or damage to, any Equipment.

26.3 When the Call-Off Contract Ends or expires, the Supplier will remove the Equipment and any other materials leaving the premises in a safe and clean condition.

27. The Contracts (Rights of Third Parties) Act 1999

27.1 Except as specified in clause 29.8, a person who is not a Party to this Call-Off Contract has no right under the Contracts (Rights of Third Parties) Act 1999 to enforce any of its terms. This does not affect any right or remedy of any person which exists or is available otherwise.

28. Environmental requirements

28.1 The Buyer will provide a copy of its environmental policy to the Supplier on request, which the Supplier will comply with.

28.2 The Supplier must provide reasonable support to enable Buyers to work in an environmentally friendly way, for example by helping them recycle or lower their carbon footprint.

29. The Employment Regulations (TUPE)

29.1 The Supplier agrees that if the Employment Regulations apply to this Call-Off Contract on the Start date then it must comply with its obligations under the Employment Regulations and (if applicable) New Fair Deal (including entering into an Admission Agreement) and will indemnify the Buyer or any Former Supplier for any loss arising from any failure to comply.

29.2 Twelve months before this Call-Off Contract expires, or after the Buyer has given notice to end it, and within 28 days of the Buyer's request, the Supplier will fully and accurately disclose to the Buyer all staff information including, but not limited to, the total number of staff assigned for the purposes of TUPE to the Services. For each person identified the Supplier must provide details of:

29.2.1 the activities they perform

29.2.2 age

29.2.3 start date

29.2.4 place of work

29.2.5 notice period

29.2.6 redundancy payment entitlement

29.2.7 salary, benefits and pension entitlements

29.2.8 employment status

29.2.9 identity of employer

29.2.10 working arrangements

29.2.11 outstanding liabilities

29.2.12 sickness absence

29.2.13 copies of all relevant employment contracts and related documents

29.2.14 all information required under regulation 11 of TUPE or as reasonably requested by the Buyer.

29.3 The Supplier warrants the accuracy of the information provided under this TUPE clause and will notify the Buyer of any changes to the amended information as soon as reasonably possible. The Supplier will permit the Buyer to use and disclose the information to any prospective Replacement Supplier.

29.4 In the 12 months before the expiry of this Call-Off Contract, the Supplier will not change the identity and number of staff assigned to the Services (unless reasonably requested by the Buyer) or their terms and conditions, other than in the ordinary course of business.

29.5 The Supplier will cooperate with the re-tendering of this Call-Off Contract by allowing the Replacement Supplier to communicate with and meet the affected employees or their representatives.

29.6 The Supplier will indemnify the Buyer or any Replacement Supplier for all Loss arising from both:

29.6.1 its failure to comply with the provisions of this clause

29.6.2 any claim by any employee or person claiming to be an employee (or their employee representative) of the Supplier which arises or is alleged to arise from any act or omission by the Supplier on or before the date of the Relevant Transfer

29.7 The provisions of this clause apply during the Term of this Call-Off Contract and indefinitely after it Ends or expires.

29.8 For these TUPE clauses, the relevant third party will be able to enforce its rights under this clause but their consent will not be required to vary these clauses as the Buyer and Supplier may agree.

30. Additional G-Cloud services

30.1 The Buyer may require the Supplier to provide Additional Services. The Buyer doesn't have to buy any Additional Services from the Supplier and can buy services that are the same as or similar to the Additional Services from any third party.

30.2 If reasonably requested to do so by the Buyer in the Order Form, the Supplier must provide and monitor performance of the Additional Services using an Implementation Plan.

31. Collaboration

31.1 If the Buyer has specified in the Order Form that it requires the Supplier to enter into a Collaboration Agreement, the Supplier must give the Buyer an executed Collaboration Agreement before the Start date.

31.2 In addition to any obligations under the Collaboration Agreement, the Supplier must:

31.2.1 work proactively and in good faith with each of the Buyer's contractors

31.2.2 co-operate and share information with the Buyer's contractors to enable the efficient operation of the Buyer's ICT services and G-Cloud Services

32. Variation process

32.1 The Buyer can request in writing a change to this Call-Off Contract using the template in Schedule 9 if it isn't a material change to the Framework Agreement or this Call-Off Contract. Once implemented, it is called a Variation.

32.2 The Supplier must notify the Buyer immediately in writing of any proposed changes to their G-Cloud Services or their delivery by submitting a Variation request using the template in Schedule 9. This includes any changes in the Supplier's supply chain.

32.3 If either Party can't agree to or provide the Variation, the Buyer may agree to continue performing its obligations under this Call-Off Contract without the Variation, or End this Call-Off Contract by giving 30 days' notice to the Supplier.

33. Data Protection Legislation (GDPR)

33.1 Pursuant to clause 2.1 and for the avoidance of doubt, clause 28 of the Framework Agreement is incorporated into this Call-Off Contract. For reference, the appropriate UK GDPR templates which are required to be completed in accordance with clause 28 are reproduced in this Call-Off Contract document at Schedule 7.

Schedule 1: Services

The required services, as outlined in the Buyer's Briefing Document (attached as "250407 Briefing Document Specification Issued"), and copied below are:



250407_Briefing
Document_Specificati

1. The development of a data warehouse Proof of Concept which will need to include the creation of a "Foundation Data Layer" where referential data integrity issues are resolved. Delivering the reporting required for the user stories has been identified as part of the Proof of Concept.
2. Completion of the Proof of Concept (POC) to deliver identified user stories. To achieve this, the Supplier will be required to develop and build a data warehouse that is fully modelled to industry standards (including Kimball methodology, source control, and multiple environments – development, test and live), to the extent necessary to deliver the user stories within the POC.
3. The data warehouse Proof of Concept should be built within a standard Microsoft BI stack. It will be developed within the HRA's existing MS Azure environment, any infrastructure required will also be within the HRA's MS Azure environment and created to the standards and processes of the RSP and agreed with the Head of Tech Services (or delegated persons) and where applicable the programme Tech Lead and HRA Cyber Security Lead. The data warehouse should not be externally hosted.
4. Data feeds should be independent of the upper layers in the data warehouse and onward reporting and can be plugged in or out as HRA systems change and develop, making a source system agnostic data warehouse.
5. 'As code' methods should be utilised to reduce the manual creation of infrastructure and database artifacts where possible.
6. Streamlining or redesigning manual processes to automate and consolidate process to the point that all reasonable effort has been taken to avoid any manual process in routine reporting.
7. If necessary, consolidate reports where reports are similar with only minor differences to simplify and enhance the customer experience.
8. Redesigning and developing existing reporting, relating the redesign to a strategic approach, which provides the right level/quantity of information to each stakeholder group. Note, this is not a "lift and shift" of existing reporting.
9. Implementation and use of an agreed set of report templates which provide transparency of the data lineage, filters used, known data issues and data refresh date and time. This is not an exhaustive list of report template requirements, which will be confirmed as the activity progresses.
10. Failure notification processes should be built into the development to ensure appropriate individuals within the HRA are aware of issues that occur throughout the data warehouse and reporting.

11. As part of the proof of concept, the Supplier will be required to work with the HRA to identify, in detail, the indicative costs and timelines involved in a full data warehouse build covering the in-scope data sources and previously identified related user stories. The Supplier will provide sufficient documentation to allow the HRA to develop a full business case for a potential future procurement to build the full data warehouse.

Specification

The following list of essential and desirable criteria will be shared with longlisted suppliers via G-Cloud's clarification process, for suppliers to confirm that longlisted solutions meet HRA's needs. Any solutions which do not meet the essential criteria will be excluded from further evaluation.

Requirement	Essential/Desirable
Technical Capabilities	
Supplier can deliver an analytics and business intelligence platform (data warehouse) utilising Microsoft stack (not externally hosted)	E
Supplier can develop Industry standard Dimensional modelling capabilities following a Kimball architecture	E
Supplier can provide a solution that can deal with complex challenges such as data integrity issues (by developing what we are terming a "Data Foundation Layer") caused by system histories	E
Supplier implements robust data security utilising RBAC across the solution	E
Supplier is able to work with both structured and unstructured data	E
Supplier has experience working with tools available within Azure	E
Supplier can architect and provision necessary Azure infrastructure in co-operation with HRA Technical teams. – Within HRA estate.	D
Delivery Method	
Deliver Proof of Concept to prove the value of a business intelligence platform	E
Work within an agile programme/project environment	E
Rapid delivery	D
Benefits and outcome driven	D
Experience	
Previous experience working with UK research organisations within a large-scale data setting	D
Experience delivering configurable, scalable Data Warehousing within Healthcare organisations in a greenfield setting	D
Miscellaneous	
Agile flexible partner with the ability to rapidly deploy UK based teams and infrastructure	D

Further details are provided in the Supplier's responses to the Buyer's requirements, attached as "Shortlisting Clarifications: Concept Analytics" and copied further below:



Shortlisting
Clarifications_Concep

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
<p>Supplier can deliver an analytics and business intelligence platform (data warehouse) utilizing Microsoft stack (not externally hosted)</p>	<p>Essential</p>	<p>Y</p>	<p>All of the data-warehouse solutions that we have delivered since inception have been architected using the Microsoft Business Intelligence Stack and have either been hosted on premise or in the clients Azure tenant.</p> <p>Generally we recommend a 3 tier environment hosted on separate hosts but there are numerous configurations that can be applied to achieve the same outcome, depending on the project requirements. The use of source control software is also mandated so that change can be managed, deployed effectively, routinely and also automatically using CI/CD (see image) if the project requires.</p> <p>I Development (DEV) - Used only by data engineers for creating prototype output derived from work packages containing the user stories and testing code changes against change requests issued (RFC) I User Acceptance Testing (UAT) - Service User testing area where developer output is tested by data analysts against the user story requirements in terms of both expected quality and quantity. I Production (PROD) - Live environment containing only completed, tested and approved work packages. Used by data analysts, users and also for distributing shared content between applications or organisations</p> <p>In terms of design, all pipelines reference a configuration mechanism which allows data-sources to be switched on or off at will whilst leaving any previously loaded data in situ, so for example, elements of the BGO and PEGA applications could be easily isolated and the respective processing elements turned off as soon</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
			<p>as the replacement service offerings are delivered by the Research Systems Programme without it affecting any data that was loaded and transformed previously.</p> <p>The data-load pipelines and model design will be deployed early in the engagement to facilitate as early an engagement as possible with the userbase so that the visualisation layer requirements can be aligned with the requirements and user expectations. Logging mechanisms are also employed which can trigger issue/failure alerting whilst also enabling a processing history to be built for each model entity.</p> <p>The staging data-layer will contain all Trust business logic and will be fed from all knowledge areas and systems in use across the Trust. All calculations and key performance indicators will be undertaken in this layer only providing the required "single version of truth". All submission / data-transfer and presentation layer requirements will be built directly from this data layer allowing changes in underlying systems, or knowledge sources to flow directly into dependent objects without the need for wholesale reconfiguration.</p> <p>The data layer itself will be independent of all systems in use within the Trust and will reflect subject areas rather than system specific feeds making it easy to add and remove feeds when systems change. Appropriate methods will be utilised to identify the source of the data and pipeline ETL processes will be designed with references to both the source and destination of the output making it transparent where the data both originates and is destined (data lineage) and the model will be underpinned by a comprehensive data-catalogue which can be searched to provide transformation detail / business logic to provide transparency and also facilitate data</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
			<p>governance controls.</p> <p>The visualisation layer is where we will present the data for use, either in predefined, templified formats or in self-service views created over the models which can be made accessible to excel if the use of power query is required.</p> <p>Our layered approach to building data-warehouses is already aligned to the medallion type architecture (bronze, silver, gold) should the POC identify a particular Azure technology stack that needs to be utilised.</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
Supplier can develop Industry standard Dimensional modelling capabilities following a Kimball architecture	Essential	Y	<p>The solutions that we deliver are always focused on the business requirements of the organisation but are delivered in such a way as to remove any dependencies on the source systems that underpin the capture of data and also provide an extensible framework which facilitates a continuous delivery model. We refer to the data warehouse as an enterprise data warehouse because it is built based on organisational requirements and not directly related to any of the systems used by the organisation. Codification is at the core of everything purely because it makes the use of anything visible and searchable for example, the use of a function or table and it also makes deployment less problematic.</p> <p>Our implementation of the Kimball methodology will allow us to consolidate data from the numerous disparate systems in use across the Trust into a single, star-shaped, knowledge model which can easily be extended to incorporate new requirements yet relatively simple to modify or extend. The ability to be able to quickly prototype new requirements is also core to our methodology which is underpinned by the design strategy that we adopt.</p> <p>The prototype required for the proof-of-concept will be architected by translating the selected user story requirements into the datapoints required to satisfy the end user requirements identified in the stories and the datapoints identified will be profiled into fact or dimension tables:</p> <p>Fact data: anything consisting of a measurement, metrics or a “fact” surrounding a business process or service, simple examples for the application approval pathway could be references to the study type, length of time from submission to approval, proposed study duration, whether or not study outcomes were received, how many</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
			<p>times an existing application has been revised, if the research is being sponsored, if the study requires the use of human tissue, if research ethics committee approval was required with the associated level of approval or if the research is being used to create machine learning models for use with forms of artificial intelligence.</p> <p>Our fact tables only ever store numerical data to provide both optimal performance and minimal storage requirements and are linked to the dimension tables using numerical indices.</p> <p>Dimensional data: Dimension tables hold any information that is used to describe any element of the application approval or REC related information held in the fact tables e.g. using the previous fact table example, the study type - Clinical Trial of an Investigational Medicinal Product or not (CTIMP or Non-CTIMP) and if appropriate the type or phase of the CTIMP including all additional descriptive data required or any service level agreement applied to the study type. Another example could be the type of REC required for an application or the Clinical or Pharmacological Specialism the work relates to. Date, Time, Number and organisational related Key Performance Indicator references are also held in this way but dimensions can also be architected to hold data that can change over time. These dimensions are known as Slowly Changing Dimensions (SCD). One example could be for "phase X" of the Approval pathway that the organisation monitors against an internal service level agreement of 30 days currently but aspires to reduce it to 15 days going forward. An SCD can be used in this scenario to accurately reflect the changing history of the SLA so that it can be applied correctly within whatever timespan is being analysed.</p> <p>Our models also contain a suite of tables used to store processing histories for each</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
			entity that holds information relating to when the pipeline last ran, if it was successful, how long it took and also what it did - added new, updated and deleted numbers to help administrators monitor the underlying storage and compute infrastructure.
Supplier can provide a solution that can deal with complex challenges such as data integrity issues (by developing what we are terming a "Data Foundation Layer") caused by system histories	Essential	Y	<p>We frequently experience this type of challenge which materialises in varying guises, predominantly when data is migrated between systems, data can exist in multiple places and rarely does it completely align between legacy and replacement systems.</p> <p>The foundation layer that you have identified would consist of a shell where each system / parent / child data element would first be loaded and given a unique identifier reflecting the system / parent. Where the "system" holds data from different actual systems this can also be identified at this point using any available logic. Loaded data can be cross referenced using logic to identify duplicates and the records identified can either be quarantined or one of the records can be flagged not to load into the main warehouse using a pre-defined logic. Within this shell we can also re-construct the fragmented records which are held</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
			<p>across systems or where the data needs to be augmented i.e data collected for cross-purposes over time, by utilising a series of logic gates to determine how the data is manipulated into holding the data in the correct places prior to loading the record into the warehouse fact tables.</p> <p>An empty foundation layer shell would be constructed at the start of the POC so that the warehouse build pipeline has the ability to reference it as data is refreshed differentially from source, through staging into its fact and dimension table structures, allowing records to be re-shaped, de-duplicated or corrected on the way in whilst allowing both warehouse architecture and foundation layer workstreams to be undertaken in parallel. As pipelines run, only affected records would be changed in the models helping to facilitate the rapid progress required in delivering the working prototype.</p>
Supplier implements robust data security utilising RBAC across the solution	Essential	Y	<p>A zero-trust policy will be applied utilising a series of groups that will each have defined access to a specific set of resources and abilities within that resource.</p> <p>A minimal number of groups will be created initially: Data Admin, Data Engineer, Data, Analyst, Data viewer and scoped users will be added to the appropriate role which will control granular access to whatever the project determines appropriate.</p> <p>If more control is required to subsets of data, or data within subsets i.e "sensitive data" within entities we can create additional groups to facilitate this as you require.</p> <p>How end-to-end data, content access and governance is achieved in practice depends on what you have already put in place in your Azure tenancy. If you have connected Azure to your organisation's Active Directory everything can be stored and managed by your internal teams from there and Azure Purview can be utilised, if required, to manage the data access,</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
			governance and risk compliance aspects of implementing the prototype. With the exception of your IT and Cyber teams, we don't foresee many, if any people requiring any form of access to the underlying Azure infrastructure.
Supplier is able to work with both structured and unstructured data	Essential	Y	<p>The base of any data warehouse is built on structured and semi-structured data and we have extensive experience gained using a plethora of databases / datastores including (but not limited to) SQL, Postgres, DB2, Oracle, Informix, MySQL, NoSQL, Sybase - essentially we can lift and transform data from pretty much anywhere and send it to pretty much anywhere. In addition most historical projects have either involved taking manually collated data direct from Excel and even Word in some instances, in order to transform the content into something analysable. We also have extensive experience generating excel/word/pdf/text/image data directly from the data-warehouses that we have architected.</p> <p>In terms of semi-structured and unstructured data, recent projects have included performing web-scrapes and transforming collections of market pricing information into structured content for analysis, processing social media feeds to provide sentiment analysis / opinion mining and the automatic processing of emails received into unattended mailboxes. In direct relation to the PEGA application, our understanding is that whilst the data is stored in an unstructured manner, it is possible to build data models within the PEGA platform which allow the data to be extracted in a semi-structured way so that it can then be shaped back into the structured records required and whilst it is unusual, it isn't much different to how many other enterprise applications store their data. For example the Electronic Staff Record (ESR) data that is</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
			supplied to organisations is stored in a semi-structured format which NHSBA "transforms" into a structure for you.
Supplier has experience working with tools available within Azure	Essential	Y	<p>We have been working with the business intelligence elements of Azure for around 6 years, predominantly using Microsoft DevOps with Github for source control, managing sprint activity and deployment, SQL databases for storing structured data repositories and building Kimball models, Date Lakes for landing and processing unstructured data, Data Factory for processing pipeline/workload activity and Power BI for visualisation output utilising analysis services multi-dimensional and tabular data models. We are also currently performing a pilot for another client who is assessing the benefits and costs associated with moving their existing data transformation pipelines into either Microsoft Fabric or Microsoft Databricks so we have all of the potential bases covered for this type of project.</p> <p>A key element to delivering the POC will be identifying which of the various Microsoft technology tracks is most aligned to the aspiration of the project whilst also aligning to the organisation's strategic direction.</p>
Supplier can architect and provision necessary Azure infrastructure in co-operation with HRA Technical teams. – Within HRA estate.	Desirable	Y	<p>Most of the organisations that we have dealt with were "new to Azure" as it wasn't part of the central NHS offering and as such had to work extremely closely with their IT and Cyber Teams to provision the Azure infrastructure whilst maintaining internal governance standards, managing levels of risk assuring maximum levels of security compliance. Our understanding is that you have both teams in place and we will align with their requirements and plug gaps in requirement provisioning as required</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
Deliver Proof of Concept to prove the value of a business intelligence platform	Essential	Y	<p>Key Value Areas:</p> <ul style="list-style-type: none"> Automatic ingestion of collected data and processing, as soon as it is available, providing near-time analysis which can be used to identify bottlenecks forming in the scoped pathways Major reduction in the time taken / associated cost of generating the "standard reporting pack" - the majority of HRA reporting data is a month old by the time it is distributed. It will also offer the ability for users to "self-serve" as and when they require additional insight, a service offering which isn't currently available It will not only provide the organisation with analytics on what has happened historically, it will provide the foundation that can be used to develop analytical insight in terms of diagnosing when, how and why the research landscape is evolving which will ultimately help the organisation re-position itself to manage the evolution Access to the toolsets and computing power necessary should the organisation require the use of machine learning models to provide research applicants automated assistance with the numerous complex aspects of the application process.
Work within an agile programme/project environment	Essential	Y	<p>In summary we have architected and successfully commissioned 8 fully operational, business intelligence platforms in the last five years , all of which were delivered using Agile scrum methodologies, incepted by way of undertaking a discovery exercise, delivering an initial proof-of-concept prototype (alpha) to help form and acquire funding for the business case and then moving on into beta / live delivery.</p> <p>Typically we would use Azure Devops to hold the Epics, Features and User Stories which we would schedule into fortnightly sprints to provide project visibility and manage any backlogs.</p> <p>We hold short daily scrums to identify issues/blockers which the project manager</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
			<p>will monitor and unblock where necessary to maintain delivery momentum.</p> <p>We hold frequent meetings with the wider project to sprint-plan, discuss progress against the schedule, escalate issues and discuss technology options.</p> <p>Whilst we are not always required to work in "governmental service delivery" agile mode we are well versed in the requirements, always focused on satisfying the user requirement and assess our outputs against the same exacting levels of scrutiny, for example assessing what we have built against how it needs to be used to ensure that it meets or exceeds (where possible) user requirements.</p>
Rapid delivery	Desirable	Y	<p>Our delivery model is structured in such a way that allows multiple delivery workstreams to run in parallel which will allow the visualisation layer requirement to be started as soon as the reporting and analytics layer has been designed.</p> <p>The landing workstream will be initiated at the same time - normally we engineer the pipeline to land everything from source via one generic mechanism because it is almost always quicker than opting data tables in or out of the load but the way that we build the process allows for either mechanism to be used as required by each project.</p> <p>The model design will be reverse engineered from the in-scope user stories by identifying the datapoints necessary and also the granularity of the data required to deliver the output required to satisfy the user stories with their respective levels of detail. The model will be designed with placeholders for the data items required so that the visualisation workstream can be started almost immediately after the model has been designed and once the first datasource has been landed, the development work required to satisfy the data requirements of the user story can be started which will allow data to flow through into the model and become available to the visualisation</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
			layer. This type of approach will enable us to get something to the userbase extremely quickly so that the testing and approval iteration process can start.
Benefits and outcome driven	Desirable	Y	The prototype what we will build will be aligned to the organisational strategy but driven by the outcomes required to satisfy the user stories and will not only demonstrate what can be achieved in a very short space of time, it will demonstrate the efficiency savings that could be realised in terms of reducing the effort required to produce output. It will also demonstrate the agility and speed of adaptability / extensibility of the development framework that we will provide which will be experienced by users throughout the user acceptance testing process.
Previous experience working with UK research organisations within a large-scale data setting	Desirable	Y	<p>REDACTION, under FOIA Section 43 Commercial Interests</p> <p>Commercially Sensitive – Redacted in full to protect the Supplier’s reference information regarding work for other customers</p>

Requirements	Essential/Desirable	Does the offering meet the requirement? Y/N	Supplier Comment/Link to Evidence
Experience delivering configurable, scalable Data Warehousing within Healthcare organisations in a greenfield setting	Desirable	Y	<p>REDACTION, under FOIA Section 43 Commercial Interests</p> <p>Commercially Sensitive – Redacted in full to protect the Supplier’s reference information regarding work for other customers</p>
Agile flexible partner with the ability to rapidly deploy UK based teams and infrastructure	Desirable	Y	<p>All of our staff are currently located in the UK and are domiciled in the UK with the exception of one developer who is located in the UK but working under a sponsorship visa.</p> <p>Our ethos is to ensure that a percentage of our delivery team is never fully utilised on any specific projects which helps provide "floating" cover in the event of unforeseen events but also helps us build permanent capacity which can be deployed quickly as required. As we grow as an organisation, we recruit combinations of experienced personnel paired with graduate trainees from within our own community bases who shadow experienced professionals for upto half of their time. We adopted this approach a couple of years ago and have found it an excellent way of molding people towards delivering any requirement we have using our own methodologies and standards.</p>

Schedule 2: Call-Off Contract charges

For each individual Service, the applicable Call-Off Contract Charges (in accordance with the Supplier's Platform pricing document) can't be amended during the term of the Call-Off Contract.

The detailed Charges breakdown for the provision of Services during the Term will include:

REDACTION, under FOIA Section 43 Commercial
Interests

Note that the HRA will pay only for the actual time and materials used, up to the capped Time & Materials price. There will be no commitment to spend the full amount.

Schedule 3: Collaboration agreement

Not Used

Schedule 4: Alternative clauses

1. Introduction

1.1 This Schedule specifies the alternative clauses that may be requested in the Order Form and, if requested in the Order Form, will apply to this Call-Off Contract.

2. Clauses selected

2.1 The Buyer may, in the Order Form, request the following alternative Clauses:

2.1.1 Scots Law and Jurisdiction

2.1.2 References to England and Wales in incorporated Framework Agreement clause 15.1 (Law and Jurisdiction) of this Call-Off Contract will be replaced with Scotland and the wording of the Framework Agreement and Call-Off Contract will be interpreted as closely as possible to the original English and Welsh Law intention despite Scots Law applying.

2.1.3 Reference to England and Wales in Working Days definition within the Glossary and interpretations section will be replaced with Scotland.

2.1.4 References to the Contracts (Rights of Third Parties) Act 1999 will be removed in clause 27.1. Reference to the Freedom of Information Act 2000 within the defined terms for 'FoIA/Freedom of Information Act' to be replaced with Freedom of Information (Scotland) Act 2002.

2.1.5 Reference to the Supply of Goods and Services Act 1982 will be removed in incorporated Framework Agreement clause 4.1.

2.1.6 References to "tort" will be replaced with "delict" throughout

2.2 The Buyer may, in the Order Form, request the following Alternative Clauses:

2.2.1 Northern Ireland Law (see paragraph 2.3, 2.4, 2.5, 2.6 and 2.7 of this Schedule)

2.3 Discrimination

2.3.1 The Supplier will comply with all applicable fair employment, equality of treatment and anti-discrimination legislation, including, in particular the:

- Employment (Northern Ireland) Order 2002
- Fair Employment and Treatment (Northern Ireland) Order 1998
- Sex Discrimination (Northern Ireland) Order 1976 and 1988
- Employment Equality (Sexual Orientation) Regulations (Northern Ireland) 2003
- Equal Pay Act (Northern Ireland) 1970
- Disability Discrimination Act 1995
- Race Relations (Northern Ireland) Order 1997

- Employment Relations (Northern Ireland) Order 1999 and Employment Rights (Northern Ireland) Order 1996
- Employment Equality (Age) Regulations (Northern Ireland) 2006
- Part-time Workers (Prevention of less Favourable Treatment) Regulation 2000
- Fixed-term Employees (Prevention of Less Favourable Treatment) Regulations 2002
- The Disability Discrimination (Northern Ireland) Order 2006
- The Employment Relations (Northern Ireland) Order 2004
- Equality Act (Sexual Orientation) Regulations (Northern Ireland) 2006
- Employment Relations (Northern Ireland) Order 2004
- Work and Families (Northern Ireland) Order 2006

and will use its best endeavours to ensure that in its employment policies and practices and in the delivery of the services required of the Supplier under this Call-Off Contract it promotes equality of treatment and opportunity between:

- a. persons of different religious beliefs or political opinions
- b. men and women or married and unmarried persons
- c. persons with and without dependants (including women who are pregnant or on maternity leave and men on paternity leave)
- d. persons of different racial groups (within the meaning of the Race Relations (Northern Ireland) Order 1997)
- e. persons with and without a disability (within the meaning of the Disability Discrimination Act 1995)
- f. persons of different ages
- g. persons of differing sexual orientation

2.3.2 The Supplier will take all reasonable steps to secure the observance of clause 2.3.1 of this Schedule by all Supplier Staff.

2.4 Equality policies and practices

2.4.1 The Supplier will introduce and will procure that any Subcontractor will also introduce and implement an equal opportunities policy in accordance with guidance from and to the satisfaction of the Equality Commission. The Supplier will review these policies on a regular basis (and will procure that its Subcontractors do likewise) and the Buyer will be entitled to receive upon request a copy of the policy.

2.4.2 The Supplier will take all reasonable steps to ensure that all of the Supplier Staff comply with its equal opportunities policies (referred to in clause 2.3 above). These steps will include:

- a. the issue of written instructions to staff and other relevant persons
- b. the appointment or designation of a senior manager with responsibility for equal opportunities
- c. training of all staff and other relevant persons in equal opportunities and harassment matters
- d. the inclusion of the topic of equality as an agenda item at team, management and staff meetings

The Supplier will procure that its Subcontractors do likewise with their equal opportunities policies.

2.4.3 The Supplier will inform the Buyer as soon as possible in the event of:

- A. the Equality Commission notifying the Supplier of an alleged breach by it or any Subcontractor (or any of their shareholders or directors) of the Fair Employment and Treatment (Northern Ireland) Order 1998 or
- B. any finding of unlawful discrimination (or any offence under the Legislation mentioned in clause 2.3 above) being made against the Supplier or its Subcontractors during the Call-Off Contract Term by any Industrial or Fair Employment Tribunal or court,

The Supplier will take any necessary steps (including the dismissal or replacement of any relevant staff or Subcontractor(s)) as the Buyer directs and will seek the advice of the Equality Commission in order to prevent any offence or repetition of the unlawful discrimination as the case may be.

2.4.4 The Supplier will monitor (in accordance with guidance issued by the Equality Commission) the composition of its workforce and applicants for employment and will provide an annual report on the composition of the workforce and applicants to the Buyer. If the monitoring reveals under-representation or lack of fair participation of particular groups, the Supplier will review the operation of its relevant policies and take positive action if appropriate. The Supplier will impose on its Subcontractors obligations similar to those undertaken by it in this clause 2.4 and will procure that those Subcontractors comply with their obligations.

2.4.5 The Supplier will provide any information the Buyer requests (including Information requested to be provided by any Subcontractors) for the purpose of assessing the Supplier's compliance with its obligations under clauses 2.4.1 to 2.4.5 of this Schedule.

2.5 Equality

2.5.1 The Supplier will, and will procure that each Subcontractor will, in performing its/their obligations under this Call-Off Contract (and other relevant agreements), comply with the provisions of Section 75 of the Northern Ireland Act 1998, as if they were a public authority within the meaning of that section.

2.5.2 The Supplier acknowledges that the Buyer must, in carrying out its functions, have due regard to the need to promote equality of opportunity as contemplated by the Northern Ireland Act 1998 and the Supplier will use all reasonable endeavours to assist (and to ensure that relevant Subcontractor helps) the Buyer in relation to same.

2.6 Health and safety

2.6.1 The Supplier will promptly notify the Buyer of any health and safety hazards which may arise in connection with the performance of its obligations under the Call-Off Contract. The Buyer will promptly notify the Supplier of any health and safety hazards which may exist or arise at the Buyer premises and which may affect the Supplier in the performance of its obligations under the Call-Off Contract.

2.6.2 While on the Buyer premises, the Supplier will comply with any health and safety measures implemented by the Buyer in respect of Supplier Staff and other persons working there.

2.6.3 The Supplier will notify the Buyer immediately in the event of any incident occurring in the performance of its obligations under the Call-Off Contract on the Buyer premises if that incident causes any personal injury or damage to property which could give rise to personal injury.

2.6.4 The Supplier will comply with the requirements of the Health and Safety at Work (Northern Ireland) Order 1978 and any other acts, orders, regulations and codes of practice relating to health and safety, which may apply to Supplier Staff and other persons working on the Buyer premises in the performance of its obligations under the Call-Off Contract.

2.6.5 The Supplier will ensure that its health and safety policy statement (as required by the Health and Safety at Work (Northern Ireland) Order 1978) is made available to the Buyer on request.

2.7 Criminal damage

2.7.1 The Supplier will maintain standards of vigilance and will take all precautions as advised by the Criminal Damage (Compensation) (Northern Ireland) Order 1977 or as may be recommended by the police or the Northern Ireland Office (or, if replaced, their successors) and will compensate the Buyer for any loss arising directly from a breach of this obligation (including any diminution of monies received by the Buyer under any insurance policy).

2.7.2 If during the Call-Off Contract Term any assets (or any part thereof) is or are damaged or destroyed by any circumstance giving rise to a claim for compensation under the provisions of the Compensation Order the following provisions of this clause 2.7 will apply.

2.7.3 The Supplier will make (or will procure that the appropriate organisation make) all appropriate claims under the Compensation Order as soon as possible after the CDO Event and will pursue any claim diligently and at its cost. If appropriate, the Buyer will also make and pursue a claim diligently under the Compensation Order. Any appeal against a refusal to meet any claim or against the amount of the award will be at the Buyer's cost and the Supplier will (at no additional cost to the Buyer) provide any help the Buyer reasonably requires with the appeal.

2.7.4 The Supplier will apply any compensation paid under the Compensation Order in respect of damage to the relevant assets towards the repair, reinstatement or replacement of the assets affected.

Schedule 5: Guarantee
Not Used

Schedule 6: Glossary and interpretations

In this Call-Off Contract the following expressions mean:

Expression	Meaning
Additional Services	Any services ancillary to the G-Cloud Services that are in the scope of Framework Agreement Clause 2 (Services) which a Buyer may request.
Admission Agreement	The agreement to be entered into to enable the Supplier to participate in the relevant Civil Service pension scheme(s).
Application	The response submitted by the Supplier to the Invitation to Tender (known as the Invitation to Apply on the Platform).
Audit	An audit carried out under the incorporated Framework Agreement clauses.
Background IPRs	<p>For each Party, IPRs:</p> <ul style="list-style-type: none"> • owned by that Party before the date of this Call-Off Contract (as may be enhanced and/or modified but not as a consequence of the Services) including IPRs contained in any of the Party's Know-How, documentation and processes • created by the Party independently of this Call-Off Contract, or <p>For the Buyer, Crown Copyright which isn't available to the Supplier otherwise than under this Call-Off Contract, but excluding IPRs owned by that Party in Buyer software or Supplier software.</p>
Buyer	The contracting authority ordering services as set out in the Order Form.
Buyer Data	All data supplied by the Buyer to the Supplier including Personal Data and Service Data that is owned and managed by the Buyer.
Buyer Personal Data	The Personal Data supplied by the Buyer to the Supplier for purposes of, or in connection with, this Call-Off Contract.
Buyer Representative	The representative appointed by the Buyer under this Call-Off Contract.

Buyer Software	Software owned by or licensed to the Buyer (other than under this Agreement), which is or will be used by the Supplier to provide the Services.
Call-Off Contract	This call-off contract entered into following the provisions of the Framework Agreement for the provision of Services made between the Buyer and the Supplier comprising the Order Form, the Call-Off terms and conditions, the Call-Off schedules and the Collaboration Agreement.
Charges	The prices (excluding any applicable VAT), payable to the Supplier by the Buyer under this Call-Off Contract.
Collaboration Agreement	An agreement, substantially in the form, set out at Schedule 3, between the Buyer and any combination of the Supplier and contractors, to ensure collaborative working in their delivery of the Buyer's Services and to ensure that the Buyer receives end-to-end services across its IT estate.
Commercially Sensitive Information	Information, which the Buyer has been notified about by the Supplier in writing before the Start date with full details of why the Information is deemed to be commercially sensitive.
Confidential Information	Data, Personal Data and any information, which may include (but isn't limited to) any: <ul style="list-style-type: none"> • information about business, affairs, developments, trade secrets, know-how, personnel, and third parties, including all Intellectual Property Rights (IPRs), together with all information derived from any of the above • other information clearly designated as being confidential or which ought reasonably be considered to be confidential (whether or not it is marked 'confidential').

Control	'Control' as defined in section 1124 and 450 of the Corporation Tax Act 2010. 'Controls' and 'Controlled' will be interpreted accordingly.
Controller	Takes the meaning given in the UK GDPR.
Crown	The government of the United Kingdom (including the Northern Ireland Assembly and Executive Committee, the Scottish Executive and the National Assembly for Wales), including, but not limited to, government ministers and government departments and particular bodies, persons, commissions or agencies carrying out functions on its behalf.

Data Loss Event	Event that results, or may result, in unauthorised access to Personal Data held by the Processor under this Call-Off Contract and/or actual or potential loss and/or destruction of Personal Data in breach of this Agreement, including any Personal Data Breach.
Data Protection Impact Assessment (DPIA)	An assessment by the Controller of the impact of the envisaged Processing on the protection of Personal Data.
Data Protection Legislation (DPL)	(i) the UK GDPR as amended from time to time; (ii) the DPA 2018 to the extent that it relates to Processing of Personal Data and privacy; (iii) all applicable Law about the Processing of Personal Data and privacy.
Data Subject	Takes the meaning given in the UK GDPR

Default	<p>Default is any:</p> <ul style="list-style-type: none"> • breach of the obligations of the Supplier (including any fundamental breach or breach of a fundamental term) • other default, negligence or negligent statement of the Supplier, of its Subcontractors or any Supplier Staff (whether by act or omission), in connection with or in relation to this Call-Off Contract <p>Unless otherwise specified in the Framework Agreement the Supplier is liable to CCS for a Default of the Framework Agreement and in relation to a Default of the Call-Off Contract, the Supplier is liable to the Buyer.</p>
DPA 2018	Data Protection Act 2018.
Employment Regulations	The Transfer of Undertakings (Protection of Employment) Regulations 2006 (SI 2006/246) ('TUPE')
End	Means to terminate; and Ended and Ending are construed accordingly.
Environmental Information Regulations or EIR	The Environmental Information Regulations 2004 together with any guidance or codes of practice issued by the Information Commissioner or relevant government department about the regulations.
Equipment	The Supplier's hardware, computer and telecoms devices, plant, materials and such other items supplied and used by the Supplier (but not hired, leased or loaned from CCS or the Buyer) in the performance of its obligations under this Call-Off Contract.
ESI Reference Number	The 14 digit ESI reference number from the summary of the outcome screen of the ESI tool.

Employment Status Indicator test tool or ESI tool	<p>The HMRC Employment Status Indicator test tool. The most up-to-date version must be used. At the time of drafting the tool may be found here: https://www.gov.uk/guidance/check-employment-status-fortax</p>
Expiry Date	<p>The expiry date of this Call-Off Contract in the Order Form.</p>
Financial Metrics	<p>The following financial and accounting measures:</p> <ul style="list-style-type: none"> • Dun and Bradstreet score of 50 • Operating Profit Margin of 2% • Net Worth of 0 • Quick Ratio of 0.7
Force Majeure	<p>A force Majeure event means anything affecting either Party's performance of their obligations arising from any:</p> <ul style="list-style-type: none"> • acts, events or omissions beyond the reasonable control of the affected Party • riots, war or armed conflict, acts of terrorism, nuclear, biological or chemical warfare • acts of government, local government or Regulatory Bodies • fire, flood or disaster and any failure or shortage of power or fuel • industrial dispute affecting a third party for which a substitute third party isn't reasonably available <p>The following do not constitute a Force Majeure event:</p> <ul style="list-style-type: none"> • any industrial dispute about the Supplier, its staff, or failure in the Supplier's (or a Subcontractor's) supply chain • any event which is attributable to the wilful act, neglect or failure to take reasonable precautions by the Party seeking to rely on Force Majeure • the event was foreseeable by the Party seeking to rely on Force Majeure at the time this Call-Off Contract was entered into

	<ul style="list-style-type: none"> any event which is attributable to the Party seeking to rely on Force Majeure and its failure to comply with its own business continuity and disaster recovery plans
Former Supplier	A supplier supplying services to the Buyer before the Start date that are the same as or substantially similar to the Services. This also includes any Subcontractor or the Supplier (or any subcontractor of the Subcontractor).
Framework Agreement	The clauses of framework agreement RM1557.14 together with the Framework Schedules.
Fraud	Any offence under Laws creating offences in respect of fraudulent acts (including the Misrepresentation Act 1967) or at common law in respect of fraudulent acts in relation to this Call-Off Contract or defrauding or attempting to defraud or conspiring to defraud the Crown.

Freedom of Information Act or FoIA	The Freedom of Information Act 2000 and any subordinate legislation made under the Act together with any guidance or codes of practice issued by the Information Commissioner or relevant government department in relation to the legislation.
G-Cloud Services	The cloud services described in Framework Agreement Clause 2 (Services) as defined by the Service Definition, the Supplier Terms and any related Application documentation, which the Supplier must make available to CCS and Buyers and those services which are deliverable by the Supplier under the Collaboration Agreement.
UK GDPR	The retained EU law version of the General Data Protection Regulation (Regulation (EU) 2016/679).
Good Industry Practice	Standards, practices, methods and process conforming to the Law and the exercise of that degree of skill and care, diligence, prudence and foresight which would reasonably and ordinarily be expected from a skilled and experienced person or body engaged in a similar undertaking in the same or similar circumstances.
Government Procurement Card	The government's preferred method of purchasing and payment for low value goods or services.
Guarantee	The guarantee described in Schedule 5.
Guidance	Any current UK government guidance on the Public Contracts Regulations 2015. In the event of a conflict between any current UK government guidance and the Crown Commercial Service guidance, current UK government guidance will take precedence.
Implementation Plan	The plan with an outline of processes (including data standards for migration), costs (for example) of implementing the services which may be required as part of Onboarding.
Indicative test	ESI tool completed by contractors on their own behalf at the request of CCS or the Buyer (as applicable) under clause 4.6.

Information	Has the meaning given under section 84 of the Freedom of Information Act 2000.
Information security management system	The information security management system and process developed by the Supplier in accordance with clause 16.1.
Inside IR35	Contractual engagements which would be determined to be within the scope of the IR35 Intermediaries legislation if assessed using the ESI tool.
Insolvency event	Can be: <ul style="list-style-type: none"> • a voluntary arrangement • a winding-up petition • the appointment of a receiver or administrator • an unresolved statutory demand • a Schedule A1 moratorium • a Supplier Trigger Event
Intellectual Property Rights or IPR	Intellectual Property Rights are: <p>(a) copyright, rights related to or affording protection similar to copyright, rights in databases, patents and rights in inventions, semi-conductor topography rights, trade marks, rights in internet domain names and website addresses and other rights in trade names, designs, Know-How, trade secrets and other rights in Confidential Information</p> <p>(b) applications for registration, and the right to apply for registration, for any of the rights listed at (a) that are capable of being registered in any country or jurisdiction</p> <ul style="list-style-type: none"> • (c) all other rights having equivalent or similar effect in any country or jurisdiction
Intermediary	For the purposes of the IR35 rules an intermediary can be: <ul style="list-style-type: none"> • the supplier's own limited company • a service or a personal service company • a partnership

	It does not apply if you work for a client through a Managed Service Company (MSC) or agency (for example, an employment agency).
IPR claim	As set out in clause 11.5.
IR35	IR35 is also known as 'Intermediaries legislation'. It's a set of rules that affect tax and National Insurance where a Supplier is contracted to work for a client through an Intermediary.
IR35 assessment	Assessment of employment status using the ESI tool to determine if engagement is Inside or Outside IR35.

Know-How	All ideas, concepts, schemes, information, knowledge, techniques, methodology, and anything else in the nature of know-how relating to the G-Cloud Services but excluding know-how already in the Supplier's or Buyer's possession before the Start date.
Law	Any law, subordinate legislation within the meaning of Section 21(1) of the Interpretation Act 1978, bye-law, regulation, order, regulatory policy, mandatory guidance or code of practice, judgement of a relevant court of law, or directives or requirements with which the relevant Party is bound to comply.
Loss	All losses, liabilities, damages, costs, expenses (including legal fees), disbursements, costs of investigation, litigation, settlement, judgement, interest and penalties whether arising in contract, tort (including negligence), breach of statutory duty, misrepresentation or otherwise and ' Losses ' will be interpreted accordingly.
Lot	Any of the 3 Lots specified in the ITT and Lots will be construed accordingly.

Malicious Software	Any software program or code intended to destroy, interfere with, corrupt, or cause undesired effects on program files, data or other information, executable code or application software macros, whether or not its operation is immediate or delayed, and whether the malicious software is introduced wilfully, negligently or without knowledge of its existence.
Management Charge	The sum paid by the Supplier to CCS being an amount of up to 1% but currently set at 0.75% of all Charges for the Services invoiced to Buyers (net of VAT) in each month throughout the duration of the Framework Agreement and thereafter, until the expiry or End of any Call-Off Contract.
Management Information	The management information specified in Framework Agreement Schedule 6.
Material Breach	Those breaches which have been expressly set out as a Material Breach and any other single serious breach or persistent failure to perform as required under this Call-Off Contract.
Ministry of Justice Code	The Ministry of Justice's Code of Practice on the Discharge of the Functions of Public Authorities under Part 1 of the Freedom of Information Act 2000.

New Fair Deal	The revised Fair Deal position in the HM Treasury guidance: "Fair Deal for staff pensions: staff transfer from central government" issued in October 2013 as amended.
Order	An order for G-Cloud Services placed by a contracting body with the Supplier in accordance with the ordering processes.
Order Form	The order form set out in Part A of the Call-Off Contract to be used by a Buyer to order G-Cloud Services.

Ordered G-Cloud Services	G-Cloud Services which are the subject of an order by the Buyer.
Outside IR35	Contractual engagements which would be determined to not be within the scope of the IR35 intermediaries legislation if assessed using the ESI tool.
Party	The Buyer or the Supplier and 'Parties' will be interpreted accordingly.
Performance Indicators	The performance information required by the Buyer from the Supplier set out in the Order Form.
Personal Data	Takes the meaning given in the UK GDPR.
Personal Data Breach	Takes the meaning given in the UK GDPR.
Platform	The government marketplace where Services are available for Buyers to buy.
Processing	Takes the meaning given in the UK GDPR.
Processor	Takes the meaning given in the UK GDPR.

<p>Prohibited act</p>	<p>To directly or indirectly offer, promise or give any person working for or engaged by a Buyer or CCS a financial or other advantage to:</p> <ul style="list-style-type: none"> • induce that person to perform improperly a relevant function or activity • reward that person for improper performance of a relevant function or activity • commit any offence: <ul style="list-style-type: none"> ○ under the Bribery Act 2010 ○ under legislation creating offences concerning Fraud ○ at common Law concerning Fraud ○ committing or attempting or conspiring to commit Fraud
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<p>Project Specific IPRs</p>	<p>Any intellectual property rights in items created or arising out of the performance by the Supplier (or by a third party on behalf of the Supplier) specifically for the purposes of this Call-Off Contract including databases, configurations, code, instructions, technical documentation and schema but not including the Supplier's Background IPRs.</p>
<p>Property</p>	<p>Assets and property including technical infrastructure, IPRs and equipment.</p>
<p>Protective Measures</p>	<p>Appropriate technical and organisational measures which may include: pseudonymisation and encrypting Personal Data, ensuring confidentiality, integrity, availability and resilience of systems and services, ensuring that availability of and access to Personal Data can be restored in a timely manner after an incident, and regularly assessing and evaluating the effectiveness of such measures adopted by it.</p>
<p>PSN or Public Services Network</p>	<p>The Public Services Network (PSN) is the government's high performance network which helps public sector organisations work together, reduce duplication and share resources.</p>

Regulatory body or bodies	Government departments and other bodies which, whether under statute, codes of practice or otherwise, are entitled to investigate or influence the matters dealt with in this Call-Off Contract.
Relevant person	Any employee, agent, servant, or representative of the Buyer, any other public body or person employed by or on behalf of the Buyer, or any other public body.
Relevant Transfer	A transfer of employment to which the employment regulations applies.
Replacement Services	Any services which are the same as or substantially similar to any of the Services and which the Buyer receives in substitution for any of the services after the expiry or Ending or partial Ending of the Call-Off Contract, whether those services are provided by the Buyer or a third party.
Replacement supplier	Any third-party service provider of replacement services appointed by the Buyer (or where the Buyer is providing replacement Services for its own account, the Buyer).
Security management plan	The Supplier's security management plan developed by the Supplier in accordance with clause 16.1.

Services	The services ordered by the Buyer as set out in the Order Form.
Service Data	Data that is owned or managed by the Buyer and used for the G-Cloud Services, including backup data and Performance Indicators data.
Service definition(s)	The definition of the Supplier's G-Cloud Services provided as part of their Application that includes,

	but isn't limited to, those items listed in Clause 2 (Services) of the Framework Agreement.
Service description	The description of the Supplier service offering as published on the Platform.
Service Personal Data	The Personal Data supplied by a Buyer to the Supplier in the course of the use of the G-Cloud Services for purposes of or in connection with this Call-Off Contract.
Spend controls	The approval process used by a central government Buyer if it needs to spend money on certain digital or technology services, see https://www.gov.uk/service-manual/agile-delivery/spend-controlscheck-if-you-need-approval-to-spend-money-on-a-service
Start date	The Start date of this Call-Off Contract as set out in the Order Form.
Subcontract	Any contract or agreement or proposed agreement between the Supplier and a subcontractor in which the subcontractor agrees to provide to the Supplier the G-Cloud Services or any part thereof or facilities or goods and services necessary for the provision of the G-Cloud Services or any part thereof.
Subcontractor	Any third party engaged by the Supplier under a subcontract (permitted under the Framework Agreement and the Call-Off Contract) and its servants or agents in connection with the provision of G-Cloud Services.
Subprocessor	Any third party appointed to process Personal Data on behalf of the Supplier under this Call-Off Contract.

Supplier	The person, firm or company identified in the Order Form.
Supplier Representative	The representative appointed by the Supplier from time to time in relation to the Call-Off Contract.

Supplier staff	All persons employed by the Supplier together with the Supplier's servants, agents, suppliers and subcontractors used in the performance of its obligations under this Call-Off Contract.
Supplier Terms	The relevant G-Cloud Service terms and conditions as set out in the Terms and Conditions document supplied as part of the Supplier's Application.
Term	The term of this Call-Off Contract as set out in the Order Form.
Trigger Event	The Supplier simultaneously fails to meet three or more Financial Metrics for a period of at least ten Working Days.
Variation	This has the meaning given to it in clause 32 (Variation process).
Variation Impact Assessment	<p>An assessment of the impact of a variation request by the Buyer completed in good faith, including:</p> <ul style="list-style-type: none"> a) details of the impact of the proposed variation on the Deliverables and the Supplier's ability to meet its other obligations under the Call-Off Contract; b) details of the cost of implementing the proposed variation; c) details of the ongoing costs required by the proposed variation when implemented, including any increase or decrease in the Charges, any alteration in the resources and/or expenditure

	<p>required by either Party and any alteration to the working practices of either Party;</p> <p>d) a timetable for the implementation, together with any proposals for the testing of the variation; and</p> <p>such other information as the Buyer may reasonably request in (or in response to) the variation request;</p>
Working Days	Any day other than a Saturday, Sunday or public holiday in England and Wales.
Year	A contract year.

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Schedule 7: UK GDPR Information

This schedule reproduces the annexes to the UK GDPR schedule contained within the Framework Agreement and incorporated into this Call-off Contract and clause and schedule references are to those in the Framework Agreement but references to CCS have been amended

Annex 1 - Processing Personal Data

This Annex shall be completed by the Controller, who may take account of the view of the Processors, however the final decision as to the content of this Annex shall be with the Buyer at its absolute discretion.

- 1.1 The contact details of the Buyer's Data Protection Officer are: REDACTION, under FOIA Section 40 Personal Information
- 1.2 The contact details of the Supplier's Data Protection Officer are: REDACTION, under FOIA Section 40 Personal Information
- 1.3 The Processor shall comply with any further written instructions with respect to Processing by the Controller.
- 1.4 Any such further instructions shall be incorporated into this Annex.

Description	Details
Identity of Controller and Processor for each Category of Personal Data	<p>The Buyer is Controller and the Supplier is Processor</p> <p>The Parties acknowledge that in accordance with paragraphs 2 to paragraph 15 of Schedule 7 and for the purposes of the Data Protection Legislation, the Buyer is the Controller and the Supplier is the Processor of the following Personal Data:</p>
Duration of the Processing	The duration of the contract, including any optional extension term enacted.
Nature and purposes of the Processing	Data will be structured in a way for efficient reporting and analytics (a Data Warehouse). The data structure will feed a suite of reports and dashboards which analyse the approvals process and nature of the applications received.

Type of Personal Data	<i>Name</i> , Address and/ or postcode, Date of birth, Age, Email Address, Sex, Gender, Professional training/ awards, Home or mobile phone number, Online identifier e.g. IP address/ event log Personal data revealing racial or ethnic origin
Categories of Data Subject	All users of Research System Programme Systems (not including HRA staff), researchers and REC members
International transfers and legal gateway	The Supplier shall ensure that all data provided by HRA remains within HRA's infrastructure at all times. Under no circumstances shall such data be transferred, copied, stored, or processed on any system, server, or infrastructure owned, operated, or controlled by the Supplier or any third party, unless expressly authorised in writing by HRA. This includes any transfers outside the UK. The Supplier shall implement appropriate technical and organizational measures to enforce this restriction and promptly notify HRA of any actual or suspected breach.
Plan for return and destruction of the data once the Processing is complete	Upon completion of the Agreement, or upon termination of the Agreement for any reason, the Supplier shall immediately cease all processing of HRA data and shall securely destroy or permanently delete any copies of HRA data in its possession or control.

Annex 2 - Joint Controller Agreement – Not Used

Joint Controller Status and Allocation of Responsibilities

1.1 With respect to Personal Data under Joint Control of the Parties, the Parties envisage that they shall each be a Data Controller in respect of that Personal Data in accordance with the terms of this Annex 2 (Joint Controller Agreement) in replacement of paragraphs 2 to 15 of Schedule 7 (Where one Party is Controller and the other Party is Processor) and paragraphs 17 to 27 of Schedule 7 (Independent Controllers of Personal Data). Accordingly, the Parties each undertake to comply with the applicable Data Protection Legislation in respect of their Processing of such Personal Data as Data Controllers.

1.2 The Parties agree that the **[select: Supplier or Buyer]**:

(a) is the exclusive point of contact for Data Subjects and is responsible for using all reasonable endeavours to comply with the UK GDPR regarding the exercise by Data Subjects of their rights under the UK GDPR;

(b) shall direct Data Subjects to its Data Protection Officer or suitable alternative in connection with the exercise of their rights as Data Subjects and for any enquiries concerning their Personal Data or privacy;

(c) is solely responsible for the Parties' compliance with all duties to provide information to Data Subjects under Articles 13 and 14 of the UK GDPR;

(d) is responsible for obtaining the informed consent of Data Subjects, in accordance with the UK GDPR, for Processing in connection with the Services where consent is the relevant legal basis for that Processing; and

(e) shall make available to Data Subjects the essence of this Annex (and notify them of any changes to it) concerning the allocation of responsibilities as Joint Controller and its role as exclusive point of contact, the Parties having used their best endeavours to agree the terms of that essence. This must be outlined in the **[select: Supplier's or Buyer's]** privacy policy (which must be readily available by hyperlink or otherwise on all of its public facing services and marketing).

1.3 Notwithstanding the terms of clause 1.2, the Parties acknowledge that a Data Subject has the right to exercise their legal rights under the Data Protection Legislation as against the relevant Party as Controller.

2. Undertakings of both Parties

2.1 The Supplier and Buyer each undertake that they shall:

(a) report to the other Party every **[x]** months on:

(i) the volume of Data Subject Access Request (or purported Data Subject Access Requests) from Data Subjects (or third parties on their behalf);

(ii) the volume of requests from Data Subjects (or third parties on their behalf) to rectify, block or erase any Personal Data;

(iii) any other requests, complaints or communications from Data Subjects (or third parties on their behalf) relating to the other Party's obligations under applicable Data Protection Legislation;

(iv) any communications from the Information Commissioner or any other regulatory authority in connection with Personal Data; and

(v) any requests from any third party for disclosure of Personal Data where compliance with such request is required or purported to be required by Law, that it has received in relation to the subject matter of the Framework Agreement during that period;

(b) notify each other immediately if it receives any request, complaint or communication made as referred to in Clauses 2.1(a)(i) to (v);

(c) provide the other Party with full cooperation and assistance in relation to any request, complaint or communication made as referred to in Clauses 2.1(a)(iii) to (v) to enable the other Party to comply with the relevant timescales set out in the Data Protection Legislation;

(d) not disclose or transfer the Personal Data to any third party unless necessary for the provision of the Services and, for any disclosure or transfer of Personal Data to any third party, (save where such disclosure or transfer is specifically authorised under the Framework Agreement or is required by Law) that disclosure or transfer of Personal Data is otherwise considered to be lawful processing of that Personal Data in accordance with Article 6 of the UK GDPR or EU GDPR (as the context requires). For the avoidance of doubt, the third party to which Personal Data is transferred must be subject to equivalent obligations which are no less onerous than those set out in this Annex;

(e) request from the Data Subject only the minimum information necessary to provide the Services and treat such extracted information as Confidential Information;

(f) ensure that at all times it has in place appropriate Protective Measures to guard against unauthorised or unlawful Processing of the Personal Data and/or accidental loss, destruction or damage to the Personal Data and unauthorised or unlawful disclosure of or access to the Personal Data;

(g) use all reasonable endeavours to ensure the reliability and integrity of any of its Personnel who have access to the Personal Data and ensure that its Personnel:

(i) are aware of and comply with their duties under this Annex 2 (Joint Controller Agreement) and those in respect of Confidential Information;

(ii) are informed of the confidential nature of the Personal Data, are subject to appropriate obligations of confidentiality and do not publish, disclose or divulge any of the Personal Data to any third party where the that Party would not be permitted to do so; and

(iii) have undergone adequate training in the use, care, protection and handling of personal data as required by the applicable Data Protection Legislation;

(h) ensure that it has in place Protective Measures as appropriate to protect against a Personal Data Breach having taken account of the:

- (i) nature of the data to be protected;
- (ii) harm that might result from a Personal Data Breach;
- (iii) state of technological development; and
- (iv) cost of implementing any measures;

(i) ensure that it has the capability (whether technological or otherwise), to the extent required by Data Protection Legislation, to provide or correct or delete at the request of a Data Subject all the Personal Data relating to that Data Subject that it holds; and

(j) ensure that it notifies the other Party as soon as it becomes aware of a Personal Data Breach.

(k) where the Personal Data is subject to UK GDPR, not transfer such Personal Data outside of the UK unless the prior written consent of the non-transferring Party has been obtained and the following conditions are fulfilled:

(i) the destination country has been recognised as adequate by the UK government in accordance with Article 45 of the UK GDPR or DPA 2018 Section 74; or

(ii) the transferring Party has provided appropriate safeguards in relation to the transfer (whether in accordance with Article 46 of the UK GDPR or DPA 2018 Section 75) as agreed with the non-transferring Party which could include relevant parties entering into the International Data Transfer Agreement (the "IDTA"), or International Data Transfer Agreement Addendum to the European Commission's SCCs ("the **Addendum**"), as published by the Information Commissioner's Office from time to time, as well as any additional measures;

(iii) the Data Subject has enforceable rights and effective legal remedies;

(iv) the transferring Party complies with its obligations under the Data Protection Legislation by providing an adequate level of protection to any Personal Data that is transferred (or, if it is not so bound, uses its best endeavours to assist the non-transferring Party in meeting its obligations); and

(v) the transferring Party complies with any reasonable instructions notified to it in advance by the non-transferring Party with respect to the processing of the Personal Data; and

(l) where the Personal Data is subject to EU GDPR, not transfer such Personal Data outside of the EU unless the prior written consent of the non-transferring Party has been obtained and the following conditions are fulfilled:

(i) the transfer is in accordance with Article 45 of the EU GDPR; or

(ii) the transferring Party has provided appropriate safeguards in relation to the transfer in accordance with Article 46 of the EU GDPR as determined by the

non-transferring Party which could include relevant parties entering into Standard Contractual Clauses in the European Commission's decision 2021/914/EU or such updated version of such Standard Contractual Clauses as are published by the European Commission from time to time as well as any additional measures;

(iii) the Data Subject has enforceable rights and effective legal remedies;

(iv) the transferring Party complies with its obligations under EU GDPR by providing an adequate level of protection to any Personal Data that is transferred (or, if it is not so bound, uses its best endeavours to assist the non-transferring Party in meeting its obligations); and

(v) the transferring Party complies with any reasonable instructions notified to it in advance by the non-transferring Party with respect to the processing of the Personal Data.

2.2 Each Joint Controller shall use its reasonable endeavours to assist the other Controller to comply with any obligations under applicable Data Protection Legislation and shall not perform its obligations under this Annex in such a way as to cause the other Joint Controller to breach any of its obligations under applicable Data Protection Legislation to the extent it is aware, or ought reasonably to have been aware, that the same would be a breach of such obligations.

3. Data Protection Breach

3.1 Without prejudice to Paragraph 3.2, each Party shall notify the other Party promptly and without undue delay, and in any event within 48 hours, upon becoming aware of any Personal Data Breach or circumstances that are likely to give rise to a Personal Data Breach, providing the other Party and its advisors with:

(a) sufficient information and in a timescale which allows the other Party to meet any obligations to report a Personal Data Breach under the Data Protection Legislation; and

(b) all reasonable assistance, including:

(i) co-operation with the other Party and the Information Commissioner investigating the Personal Data Breach and its cause, containing and recovering the compromised Personal Data and compliance with the applicable guidance;

(ii) co-operation with the other Party including using such reasonable endeavours as are directed by the other Party to assist in the investigation, mitigation and remediation of a Personal Data Breach;

(iii) co-ordination with the other Party regarding the management of public relations and public statements relating to the Personal Data Breach; and/or

(iv) providing the other Party and to the extent instructed by the other Party to do so, and/or the Information Commissioner investigating the Personal Data Breach, with complete information relating to the Personal Data Breach, including, without limitation, the information set out in Clause 3.2.

3.2 Each Party shall use all reasonable endeavours to restore, re-constitute and/or reconstruct any Personal Data where it has lost, damaged, destroyed, altered or corrupted as a result of

a Personal Data Breach as it was that Party's own data at its own cost with all possible speed and shall provide the other Party with all reasonable assistance in respect of any such Personal Data Breach, including providing the other Party, as soon as possible and within 48 hours of the Personal Data Breach relating to the Personal Data Breach, in particular:

- (a) the nature of the Personal Data Breach;
- (b) the nature of Personal Data affected;
- (c) the categories and number of Data Subjects concerned;
- (d) the name and contact details of the Supplier's Data Protection Officer or other relevant contact from whom more information may be obtained;
- (e) measures taken or proposed to be taken to address the Personal Data Breach; and
- (f) describe the likely consequences of the Personal Data Breach.

4. Audit

4.1 The Supplier shall permit:

- (a) The Buyer, or a third-party auditor acting under the Buyer's direction, to conduct, at the Buyer's cost, data privacy and security audits, assessments and inspections concerning the Supplier's data security and privacy procedures relating to Personal Data, its compliance with this Annex 2 and the Data Protection Legislation; and/or
- (b) The Buyer, or a third-party auditor acting under the Buyer's direction, access to premises at which the Personal Data is accessible or at which it is able to inspect any relevant records, including the record maintained under Article 30 UK GDPR by the Supplier so far as relevant to the Framework Agreement, and procedures, including premises under the control of any third party appointed by the Supplier to assist in the provision of the Services.

4.2 The Buyer may, in its sole discretion, require the Supplier to provide evidence of the Supplier's compliance with Clause 4.1 in lieu of conducting such an audit, assessment or inspection.

5. Impact Assessments

5.1 The Parties shall:

- (a) provide all reasonable assistance to each other to prepare any Data Protection Impact Assessment as may be required (including provision of detailed information and assessments in relation to Processing operations, risks and measures); and
- (b) maintain full and complete records of all Processing carried out in respect of the Personal Data in connection with the Framework Agreement, in accordance with the terms of Article 30 UK GDPR.

6. ICO Guidance

The Parties agree to take account of any non-mandatory guidance issued by the Information Commissioner, any relevant Central Government Body and/or any other regulatory authority. The Buyer may on not less than thirty (30) Working Days' notice to the Supplier amend the Framework Agreement to ensure that it complies with any guidance issued by the Information Commissioner, any relevant Central Government Body and/or any other regulatory authority.

7. Liabilities for Data Protection Breach

[Guidance: This clause represents a risk share, you may wish to reconsider the apportionment of liability and whether recoverability of losses are likely to be hindered by the contractual limitation of liability provisions]

7.1 If financial penalties are imposed by the Information Commissioner on either the Buyer or the Supplier for a Personal Data Breach ("**Financial Penalties**") then the following shall occur:

(a) if in the view of the Information Commissioner, the Buyer is responsible for the Personal Data Breach, in that it is caused as a result of the actions or inaction of the Buyer, its employees, agents, contractors (other than the Supplier) or systems and procedures controlled by the Buyer, then the Buyer shall be responsible for the payment of such Financial Penalties. In this case, the Buyer will conduct an internal audit and engage at its reasonable cost when necessary, an independent third party to conduct an audit of any such Personal Data Breach. The Supplier shall provide to the Buyer and its third party investigators and auditors, on request and at the Supplier's reasonable cost, full cooperation and access to conduct a thorough audit of such Personal Data Breach;

(b) if in the view of the Information Commissioner, the Supplier is responsible for the Personal Data Breach, in that it is not a Personal Data Breach that the Buyer is responsible for, then the Supplier shall be responsible for the payment of these Financial Penalties. The Supplier will provide to the Buyer and its auditors, on request and at the Supplier's sole cost, full cooperation and access to conduct a thorough audit of such Personal Data Breach; or

(c) if no view as to responsibility is expressed by the Information Commissioner, then the Buyer and the Supplier shall work together to investigate the relevant Personal Data Breach and allocate responsibility for any Financial Penalties as outlined above, or by agreement to split any financial penalties equally if no responsibility for the Personal Data Breach can be apportioned. In the event that the Parties do not agree such apportionment then such Dispute shall be referred to the procedure set out in clause 32 of the Framework Agreement (Managing disputes).

7.2 If either the Buyer or the Supplier is the defendant in a legal claim brought before a court of competent jurisdiction ("Court") by a third party in respect of a Personal Data Breach, then unless the Parties otherwise agree, the Party that is determined by the final decision of the court to be responsible for the Personal Data Breach shall be liable for the losses arising from such Personal Data Breach. Where both Parties are liable, the liability will be apportioned between the Parties in accordance with the decision of the Court.

7.3 In respect of any losses, cost claims or expenses incurred by either Party as a result of a Personal Data Breach (the "Claim Losses"):

(a) if the Buyer is responsible for the relevant Personal Data Breach, then the Buyer shall be responsible for the Claim Losses;

(b) if the Supplier is responsible for the relevant Personal Data Breach, then the Supplier shall be responsible for the Claim Losses: and

(c) if responsibility for the relevant Personal Data Breach is unclear, then the Buyer and the Supplier shall be responsible for the Claim Losses equally.

7.4 Nothing in either clause 7.2 or clause 7.3 shall preclude the Buyer and the Supplier reaching any other agreement, including by way of compromise with a third party complainant or claimant, as to the apportionment of financial responsibility for any Claim Losses as a result of a Personal Data Breach, having regard to all the circumstances of the Personal Data Breach and the legal and financial obligations of the Buyer.

8. Termination

If the Supplier is in material Default under any of its obligations under this Annex 2 (*Joint Controller Agreement*), the Buyer shall be entitled to terminate the Framework Agreement by issuing a Termination Notice to the Supplier in accordance with Clause 5.1.

9. Sub-Processing

9.1 In respect of any Processing of Personal Data performed by a third party on behalf of a Party, that Party shall:

(a) carry out adequate due diligence on such third party to ensure that it is capable of providing the level of protection for the Personal Data as is required by the Framework Agreement, and provide evidence of such due diligence to the other Party where reasonably requested; and

(b) ensure that a suitable agreement is in place with the third party as required under applicable Data Protection Legislation.

10. Data Retention

The Parties agree to erase Personal Data from any computers, storage devices and storage media that are to be retained as soon as practicable after it has ceased to be necessary for them to retain such Personal Data under applicable Data Protection Legislation and their privacy policy (save to the extent (and for the limited period) that such information needs to be retained by the a Party for statutory compliance purposes or as otherwise required by the Framework Agreement), and taking all further actions as may be necessary to ensure its compliance with Data Protection Legislation and its privacy policy.

Schedule 8 (Corporate Resolution Planning)

1. Definitions

1.1 In this Schedule, the following words shall have the following meanings and they shall supplement Schedule 6 (Glossary and interpretations):

"Accounting Reference Date"	means in each year the date to which the Supplier prepares its annual audited financial statements;
"Annual Revenue"	means, for the purposes of determining whether an entity is a Public Sector Dependent Supplier, the audited consolidated aggregate revenue (including share of revenue of joint ventures and Associates) reported by the Supplier or, as appropriate, the Supplier Group in its most recent published accounts, subject to the following methodology: figures for accounting periods of other than 12 months should be scaled pro rata to produce a proforma figure for a 12 month period; and where the Supplier, the Supplier Group and/or their joint ventures and Associates report in a foreign currency, revenue should be converted to British Pound Sterling at the closing exchange rate on the Accounting Reference Date;

<p>“Appropriate Authority” or “Appropriate Authorities”</p>	<p>means the Buyer and the Cabinet Office Markets and Suppliers Team or, where the Supplier is a Strategic Supplier, the Cabinet Office Markets and Suppliers Team;</p>
<p>“Associates”</p>	<p>means, in relation to an entity, an undertaking in which the entity owns, directly or indirectly, between 20% and 50% of the voting rights and exercises a degree of control sufficient for the undertaking to be treated as an associate under generally accepted accounting principles;</p>
<p>“Cabinet Office Markets and Suppliers Team”</p>	<p>means the UK Government’s team responsible for managing the relationship between government and its Strategic Suppliers, or any replacement or successor body carrying out the same function;</p>
<p>“Class 1 Transaction”</p>	<p>has the meaning set out in the listing rules issued by the UK Listing Authority;</p>

<p>“Control”</p>	<p>the possession by a person, directly or indirectly, of the power to direct or cause the direction of the management and policies of the other person (whether through the ownership of voting shares, by contract or otherwise) and “Controls” and “Controlled” shall be interpreted accordingly;</p>
<p>“Corporate Change Event”</p>	<p>means:</p> <ul style="list-style-type: none"> (a) any change of Control of the Supplier or a Parent Undertaking of the Supplier; (b) any change of Control of any member of the Supplier Group which, in the reasonable opinion of the Buyer, could have a material adverse effect on the Services; (c) any change to the business of the Supplier or any member of the Supplier Group which, in the reasonable opinion of the Buyer, could have a material adverse effect on the Services; (d) a Class 1 Transaction taking place in relation to the shares of the Supplier or any Parent Undertaking of the Supplier whose shares are listed on the main market of the London Stock Exchange plc; (e) an event that could reasonably be regarded as being equivalent to a Class 1 Transaction taking place in respect of the Supplier or any Parent Undertaking of the Supplier; (f) payment of dividends by the Supplier or the ultimate Parent Undertaking of the Supplier Group exceeding 25% of the Net Asset Value of the Supplier or the ultimate Parent Undertaking of the Supplier Group respectively in any 12 month period;

	<p>(g) an order is made or an effective resolution is passed for the winding up of any member of the Supplier Group;</p> <p>(h) any member of the Supplier Group stopping payment of its debts generally or becoming unable to pay its debts within the meaning of section 123(1) of the Insolvency Act 1986 or any member of the Supplier Group ceasing to carry on all or substantially all its business, or any compromise, composition, arrangement or agreement being made with creditors of any member of the Supplier Group;</p> <p>(i) the appointment of a receiver, administrative receiver or administrator in respect of or over all or a material part of the undertaking or assets of any member of the Supplier Group; and/or</p> <p>(j) any process or events with an effect analogous to those in paragraphs (e) to (g) inclusive above occurring to a member of the Supplier Group in a jurisdiction outside England and Wales;</p>
<p>"Corporate Change Event Grace Period"</p>	<p>means a grace period agreed to by the Appropriate Authority for providing CRP Information and/or updates to Business Continuity Plan after a Corporate Change Event;</p>
<p>"Corporate Resolvability Assessment (Structural Review)"</p>	<p>means part of the CRP Information relating to the Supplier Group to be provided by the Supplier in accordance with Paragraph 3 and Annex 2 of this Schedule;</p>

<p>“Critical National Infrastructure” or “CNI”</p>	<p>means those critical elements of UK national infrastructure (namely assets, facilities, systems, networks or processes and the essential workers that operate and facilitate them), the loss or compromise of which could result in:</p> <p>major detrimental impact on the availability, integrity or delivery of essential services – including those services whose integrity, if compromised, could result in significant loss of life or casualties – taking into account significant economic or social impacts; and/or</p> <p>significant impact on the national security, national defence, or the functioning of the UK;</p>
<p>“Critical Service Contract”</p>	<p>means the overall status of the Services provided under the Call-Off Contract as determined by the Buyer and specified in Paragraph 2 of this Schedule;</p>
<p>“CRP Information”</p>	<p>means the corporate resolution planning information, together, the:</p> <p>(a) Exposure Information (Contracts List);</p> <p>(b) Corporate Resolvability Assessment (Structural Review); and</p> <p>(c) Financial Information and Commentary</p>

<p>“Dependent Parent Undertaking”</p>	<p>means any Parent Undertaking which provides any of its Subsidiary Undertakings and/or Associates, whether directly or indirectly, with any financial, trading, managerial or other assistance of whatever nature, without which the Supplier would be unable to continue the day to day conduct and operation of its business in the same manner as carried on at the time of entering into the Call-Off Contract, including for the avoidance of doubt the provision of the Services in accordance with the terms of the Call-Off Contract;</p>
<p>“FDE Group” “Financial Distress Event”</p>	<p>means the [Supplier, Subcontractors, [the Guarantor]</p> <p>the credit rating of an FDE Group entity dropping below the applicable Financial Metric;</p> <p>an FDE Group entity issuing a profits warning to a stock exchange or making any other public announcement, in each case about a material deterioration in its financial position or prospects;</p> <p>there being a public investigation into improper financial accounting and reporting, suspected fraud or any other impropriety of an FDE Group entity;</p> <p>an FDE Group entity committing a material breach of covenant to its lenders;</p> <p>a Subcontractor notifying CCS or the Buyer that the Supplier has not satisfied any material sums</p>

	<p>properly due under a specified invoice and not subject to a genuine dispute;</p> <p>any of the following:</p> <p>commencement of any litigation against an FDE Group entity with respect to financial indebtedness greater than £5m or obligations under a service contract with a total contract value greater than £5m;</p> <p>non-payment by an FDE Group entity of any financial indebtedness;</p> <p>any financial indebtedness of an FDE Group entity becoming due as a result of an event of default;</p> <p>the cancellation or suspension of any financial indebtedness in respect of an FDE Group entity;</p> <p>or</p> <p>the external auditor of an FDE Group entity expressing a qualified opinion on, or including an emphasis of matter in, its opinion on the statutory accounts of that FDE entity;</p> <p>in each case which the Buyer reasonably believes (or would be likely to reasonably believe) could directly impact on the continued performance and delivery of the Services in accordance with the Call-Off Contract; and</p> <p>any two of the Financial Metrics for the Supplier not being met at the same time.</p>
<p>“Parent Undertaking”</p>	<p>has the meaning set out in section 1162 of the Companies Act 2006;</p>
<p>“Public Sector Dependent Supplier”</p>	<p>means a supplier where that supplier, or that supplier’s group has Annual Revenue of £50</p>

	million or more of which over 50% is generated from UK Public Sector Business;
“Strategic Supplier”	means those suppliers to government listed at https://www.gov.uk/government/publications/strategic-suppliers ;
“Subsidiary Undertaking”	has the meaning set out in section 1162 of the Companies Act 2006;
“Supplier Group”	means the Supplier, its Dependent Parent Undertakings and all Subsidiary Undertakings and Associates of such Dependent Parent Undertakings;
“UK Public Sector Business”	means any goods, service or works provision to UK public sector bodies, including Central Government Departments and their arm's length bodies and agencies, non-departmental public bodies, NHS bodies, local authorities, health bodies, police, fire and rescue, education bodies and devolved administrations; and

<p>“UK Public Sector / CNI Contract Information”</p>	<p>means the information relating to the Supplier Group to be provided by the Supplier in accordance with Paragraphs 3 to 5 and Annex 1;</p>
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2. Service Status and Supplier Status

2.1 This Call-Off Contract **is not** a Critical Service Contract.

[Guidance: A Critical Service Contract is a service contract which the Buyer has categorised as a Gold contract using the Cabinet Office Contract Tiering Tool available on the Knowledge Hub or which the Buyer, in consultation with the Cabinet Office Markets and Suppliers Team if appropriate, otherwise considers should be classed as a Critical Service Contract.]

2.2 The Supplier shall notify the Buyer and the Cabinet Office Markets and Suppliers Team in writing within 5 Working Days of the Start Date and throughout the Call-Off Contract Term within 120 days after each Accounting Reference Date as to whether or not it is a Public Sector Dependent Supplier. The contact email address for the Markets and Suppliers Team is resolution.planning@cabinetoffice.gov.uk.

2.3 The Buyer and the Supplier recognise that, where specified in the Framework Agreement, CCS shall have the right to enforce the Buyer's rights under this Schedule.

3. Provision of Corporate Resolution Planning Information

3.1 Paragraphs 3 to 5 shall apply if the Call-Off Contract has been specified as a Critical Service Contract under Paragraph 2.1 or the Supplier is or becomes a Public Sector Dependent Supplier.

3.2 Subject to Paragraphs 3.6, 3.10 and 3.11:

3.2.1 where the Call-Off Contract is a Critical Service Contract, the Supplier shall provide the Appropriate Authority or Appropriate Authorities with the CRP Information within 60 days of the Start Date; and

3.2.2 except where it has already been provided, where the Supplier is a Public Sector Dependent Supplier, it shall provide the Appropriate Authority or Appropriate Authorities with the CRP Information within 60 days of the date of the Appropriate Authority's or Appropriate Authorities' request.

3.3 The Supplier shall ensure that the CRP Information provided pursuant to Paragraphs 3.2, 3.8 and 3.9:

3.3.1 is full, comprehensive, accurate and up to date;

3.3.2 is split into three parts:

- (a) Exposure Information (Contracts List);
- (b) Corporate Resolvability Assessment (Structural Review);
- (c) Financial Information and Commentary

and is structured and presented in accordance with the requirements and explanatory notes set out in the latest published version of the Resolution Planning Guidance Note published by the Cabinet Office Government Commercial Function and available at <https://www.gov.uk/government/publications/the-sourcing-and-consultancy-playbooks> and contains the level of detail required (adapted as necessary to the Supplier's circumstances);

3.3.3 incorporates any additional commentary, supporting documents and evidence which would reasonably be required by the Appropriate Authority or Appropriate Authorities to understand and consider the information for approval;

3.3.4 provides a clear description and explanation of the Supplier Group members that have agreements for goods, services or works provision in respect of UK Public Sector Business and/or Critical National Infrastructure and the nature of those agreements; and

3.3.5 complies with the requirements set out at Annex 1 (Exposure Information (Contracts List)), Annex 2 (Corporate Resolvability Assessment (Structural Review)) and Annex 3 (Financial Information and Commentary) respectively.

3.4 Following receipt by the Appropriate Authority or Appropriate Authorities of the CRP Information pursuant to Paragraphs 3.2, 3.8 and 3.9, the Buyer shall procure that the Appropriate Authority or Appropriate Authorities shall discuss in good faith the contents of the CRP Information with the Supplier and no later than 60 days after the date on which the CRP Information was delivered by the Supplier either provide an Assurance to the Supplier that the Appropriate Authority or Appropriate Authorities approve the CRP Information or that the Appropriate Authority or Appropriate Authorities reject the CRP Information.

3.5 If the Appropriate Authority or Appropriate Authorities reject the CRP Information:

3.5.1 the Buyer shall (and shall procure that the Cabinet Office Markets and Suppliers Team shall) inform the Supplier in writing of its reasons for its rejection; and

3.5.2 the Supplier shall revise the CRP Information, taking reasonable account of the Appropriate Authority's or Appropriate Authorities' comments, and shall re-submit the CRP Information to the Appropriate Authority or Appropriate Authorities for approval

within 30 days of the date of the Appropriate Authority's or Appropriate Authorities' rejection. The provisions of paragraph 3.3 to 3.5 shall apply again to any resubmitted CRP Information provided that either Party may refer any disputed matters for resolution under clause 32 of the Framework Agreement (Managing disputes).

3.6 Where the Supplier or a member of the Supplier Group has already provided CRP Information to a central government body or the Cabinet Office Markets and Suppliers Team (or, in the case of a Strategic Supplier, solely to the Cabinet Office Markets and Suppliers Team) and has received an Assurance of its CRP Information from that central government body and the Cabinet Office Markets and Suppliers Team (or, in the case of a Strategic Supplier, solely from the Cabinet Office Markets and Suppliers Team), then provided that the Assurance remains Valid (which has the meaning in paragraph 3.7 below) on the date by which the CRP Information would otherwise be required, the Supplier shall not be required to provide the CRP Information under Paragraph 3.2 if it provides a copy of the Valid Assurance to the Appropriate Authority or Appropriate Authorities on or before the date on which the CRP Information would otherwise have been required.

3.7 An Assurance shall be deemed Valid for the purposes of Paragraph 3.6 if:

3.7.1 the Assurance is within the validity period stated in the Assurance (or, if no validity period is stated, no more than 12 months has elapsed since it was issued and no more than 18 months has elapsed since the Accounting Reference Date on which the CRP Information was based); and

3.7.2 no Corporate Change Events or Financial Distress Events (or events which would be deemed to be Corporate Change Events or Financial Distress Events if the Call-Off Contract had then been in force) have occurred since the date of issue of the Assurance.

3.8 If the Call-Off Contract is a Critical Service Contract, the Supplier shall provide an updated version of the CRP Information (or, in the case of Paragraph 3.8.3 of its initial CRP Information) to the Appropriate Authority or Appropriate Authorities:

3.8.1 within 14 days of the occurrence of a Financial Distress Event (along with any additional highly confidential information no longer exempted from disclosure under Paragraph 3.11) unless the Supplier is relieved of the consequences of the Financial Distress Event as a result of credit ratings being revised upwards;

3.8.2 within 30 days of a Corporate Change Event unless

(a) the Supplier requests and the Appropriate Authority (acting reasonably) agrees to a Corporate Change Event Grace Period, in the event of which the time period for the Supplier to comply with this Paragraph shall be extended as determined by the Appropriate Authority (acting reasonably) but shall in any case be no longer than six months after the Corporate Change Event. During a Corporate Change Event Grace Period the Supplier shall regularly

and fully engage with the Appropriate Authority to enable it to understand the nature of the Corporate Change Event and the Appropriate Authority shall reserve the right to terminate a Corporate Change Event Grace Period at any time if the Supplier fails to comply with this Paragraph; or

(b) not required pursuant to Paragraph 3.10;

3.8.3 within 30 days of the date that:

(a) the credit rating(s) of each of the Supplier and its Parent Undertakings fail to meet any of the criteria specified in Paragraph 3.10; or

(b) none of the credit rating agencies specified at Paragraph 3.10 hold a public credit rating for the Supplier or any of its Parent Undertakings; and

3.8.4 in any event, within 6 months after each Accounting Reference Date or within 15 months of the date of the previous Assurance received from the Appropriate Authority (whichever is the earlier), unless:

(a) updated CRP Information has been provided under any of Paragraphs 3.8.1 3.8.2 or 3.8.3 since the most recent Accounting Reference Date (being no more than 12 months previously) within the timescales that would ordinarily be required for the provision of that information under this Paragraph 3.8.4; or

(b) not required pursuant to Paragraph 3.10.

3.9 Where the Supplier is a Public Sector Dependent Supplier and the Call-Off Contract is not a Critical Service Contract, then on the occurrence of any of the events specified in Paragraphs 3.8.1 to 3.8.4, the Supplier shall provide at the request of the Appropriate Authority or Appropriate Authorities and within the applicable timescales for each event as set out in Paragraph 3.8 (or such longer timescales as may be notified to the Supplier by the Buyer), the CRP Information to the Appropriate Authority or Appropriate Authorities.

3.10 Where the Supplier or a Parent Undertaking of the Supplier has a credit rating of either:

3.10.1 Aa3 or better from Moody's;

3.10.2 AA- or better from Standard and Poors;

3.10.3 AA- or better from Fitch;

the Supplier will not be required to provide any CRP Information unless or until either (i) a Financial Distress Event occurs (unless the Supplier is relieved of the consequences of the Financial Distress Event due to credit ratings being revised upwards) or (ii) the Supplier and its Parent Undertakings cease to fulfil the criteria set out in this Paragraph 3.10, in which

cases the Supplier shall provide the updated version of the CRP Information in accordance with paragraph 3.8.

3.11 Subject to Paragraph 5, where the Supplier demonstrates to the reasonable satisfaction of the Appropriate Authority or Appropriate Authorities that a particular item of CRP Information is highly confidential, the Supplier may, having orally disclosed and discussed that information with the Appropriate Authority or Appropriate Authorities, redact or omit that information from the CRP Information provided that if a Financial Distress Event occurs, this exemption shall no longer apply and the Supplier shall promptly provide the relevant information to the Appropriate Authority or Appropriate Authorities to the extent required under Paragraph 3.8.

4. Termination Rights

4.1 The Buyer shall be entitled to terminate the Call-Off Contract if the Supplier is required to provide CRP Information under Paragraph 3 and either:

4.1.1 the Supplier fails to provide the CRP Information within 4 months of the Start Date if this is a Critical Service Contract or otherwise within 4 months of the Appropriate Authority's or Appropriate Authorities' request; or

4.1.2 the Supplier fails to obtain an Assurance from the Appropriate Authority or Appropriate Authorities within 4 months of the date that it was first required to provide the CRP Information under the Call-Off Contract, which shall be deemed to be an event to which Clause 18.4 applies.

5. Confidentiality and usage of CRP Information

5.1 The Buyer agrees to keep the CRP Information confidential and use it only to understand the implications of an Insolvency Event of the Supplier and/or Supplier Group members on its UK Public Sector Business and/or services in respect of CNI and to enable contingency planning to maintain service continuity for end users and protect CNI in such eventuality.

5.2 Where the Appropriate Authority is the Cabinet Office Markets and Suppliers Team, at the Supplier's request, the Buyer shall use reasonable endeavours to procure that the Cabinet Office enters into a confidentiality and usage agreement with the Supplier containing terms no less stringent than those placed on the Buyer under paragraph 5.1 and incorporated Framework Agreement clause 34.

5.3 The Supplier shall use reasonable endeavours to obtain consent from any third party which has restricted the disclosure of the CRP Information to enable disclosure of that information to the Appropriate Authority or Appropriate Authorities pursuant to Paragraph 3 subject, where necessary, to the Appropriate Authority or Appropriate Authorities entering into an appropriate confidentiality agreement in the form required by the third party.

5.4 Where the Supplier is unable to procure consent pursuant to Paragraph 5.3, the Supplier shall use all reasonable endeavours to disclose the CRP Information to the fullest extent possible by limiting the amount of information it withholds including by:

5.4.1 redacting only those parts of the information which are subject to such obligations of confidentiality;

5.4.2 providing the information in a form that does not breach its obligations of confidentiality including (where possible) by:

- (a) summarising the information;
- (b) grouping the information;
- (c) anonymising the information; and
- (d) presenting the information in general terms

5.5 The Supplier shall provide the Appropriate Authority or Appropriate Authorities with contact details of any third party which has not provided consent to disclose CRP Information where that third party is also a public sector body and where the Supplier is legally permitted to do so.

ANNEX 1: EXPOSURE: CRITICAL CONTRACTS LIST

1 The Supplier shall:

1.1 provide details of all agreements held by members of the Supplier Group where those agreements are for goods, services or works provision and:

(a) are with any UK public sector bodies including: central government departments and their arms-length bodies and agencies, non-departmental public bodies, NHS bodies, local buyers, health bodies, police fire and rescue, education bodies and the devolved administrations;

(b) are with any private sector entities where the end recipient of the service, goods or works provision is any of the bodies set out in Paragraph 1.1(a) of this Annex 1 and where the member of the Supplier Group is acting as a key sub-contractor under the contract with the end recipient; or

(c) involve or could reasonably be considered to involve CNI;

1.2 provide the Appropriate Authority with a copy of the latest version of each underlying contract worth more than £5m per contract year and their related key sub-contracts, which shall be included as embedded documents within the CRP Information or via a directly accessible link

ANNEX 2: CORPORATE RESOLVABILITY ASSESSMENT (STRUCTURAL REVIEW)

1. The Supplier shall:

1.1 provide sufficient information to allow the Appropriate Authority to understand the implications on the Supplier Group's UK Public Sector Business and CNI agreements listed pursuant to Annex 1 if the Supplier or another member of the Supplier Group is subject to an Insolvency Event;

1.2 ensure that the information is presented so as to provide a simple, effective and easily understood overview of the Supplier Group; and

1.3 provide full details of the importance of each member of the Supplier Group to the Supplier Group's UK Public Sector Business and CNI agreements listed pursuant to Annex 1 and the dependencies between each.

ANNEX 3: Financial information AND COMMENTARY

1 The Supplier shall:

1.1 provide sufficient financial information for the Supplier Group level, contracting operating entities level, and shared services entities' level to allow the Appropriate Authority to understand the current financial interconnectedness of the Supplier Group and the current performance of the Supplier as a standalone entity; and

1.2 ensure that the information is presented in a simple, effective and easily understood manner.

2 For the avoidance of doubt the financial information to be provided pursuant to Paragraph 1 of this Annex 3 should be based on the most recent audited accounts for the relevant entities (or interim accounts where available) updated for any material changes since the Accounting Reference Date provided that such accounts are available in a reasonable timeframe to allow the Supplier to comply with its obligations under this Schedule. If such accounts are not available in that timeframe, to the extent permitted by Law financial information should be based on unpublished unaudited accounts or management accounts (disclosure of which to the Appropriate Authority remains protected by confidentiality).

Schedule 9 - Variation Form

This form is to be used in order to change a Call-Off Contract in accordance with Clause 32 (Variation process)

Contract Details		
This variation is between:	[insert name of Buyer] ("the Buyer") And [insert name of Supplier] ("the Supplier")	
Contract name:	[insert name of contract to be changed] ("the Contract")	
Contract reference number:	[insert contract reference number]	
Details of Proposed Variation		
Variation initiated by:	[delete] as applicable: Buyer/Supplier]	
Variation number:	[insert variation number]	
Date variation is raised:	[insert date]	
Proposed variation		
Reason for the variation:	[insert reason]	
A Variation Impact Assessment shall be provided within:	[insert number] days	
Impact of Variation		
Likely impact of the proposed variation:	[Supplier to insert] assessment of impact]	
Outcome of Variation		
Contract variation:	This Contract detailed above is varied as follows: <ul style="list-style-type: none"> • [Buyer to insert] original Clauses or Paragraphs to be varied and the changed clause] 	
Financial variation:	Original Contract Value:	£ [insert amount]
	Additional cost due to variation:	£ [insert amount]
	New Contract value:	£ [insert amount]

1 This Variation must be agreed and signed by both Parties to the Contract and shall only be effective from the date it is signed by Buyer

2 Words and expressions in this Variation shall have the meanings given to them in the Contract.

3 The Contract, including any previous Variations, shall remain effective and unaltered except as amended by this Variation.

Signed by an authorised signatory for and on behalf of the Buyer

Signature

Date

Name (in Capitals)

Address

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.....

Signed by an authorised signatory to sign for and on behalf of the Supplier

Signature

Date

Name (in Capitals)

Address

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