



Crown Commercial Service

G-Cloud 12 Call-Off Contract

This Call-Off Contract for the G-Cloud 12 Framework Agreement (RM1557.12) includes:

<i>G-Cloud 12 Call-Off Contract</i>	1
Part A: Order Form	2
Schedule 1: Services	12
Schedule 2: Call-Off Contract charges	12
Part B: Terms and conditions	13
Schedule 3: Collaboration agreement	32
Schedule 4: Alternative clauses	33
Schedule 5: Guarantee	38
Schedule 6: Glossary and interpretations	39
Schedule 7: GDPR Information	50
<i>Appendix 1</i>	52

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.

Digital Marketplace service ID number	800012871713742
Call-Off Contract reference	tbc
Call-Off Contract title	PSTN Gateway Service
Call-Off Contract description	Provision of a PSTN Gateway Service, including SIP Trunking as a service, for the EA Future of National Telemetry (FoNT) Programme.
Start date	Start: 08.04.21
Expiry date	End: 07.04.23
Call-Off Contract value	£425,000.00
Charging method	Purchase Order
Purchase order number	tbc

This Order Form is issued under the G-Cloud 12 Framework Agreement (RM1557.12).

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 Deliverables 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	The Department for Environment, Food and Rural Affairs Nobel House Smith Square London SW1P 3JR
To the Supplier	Intercity Technology Limited 101-114 Holloway Head Birmingham B1 1QP Company number: 01938625
Together the 'Parties'	

Principal contact details

For the Buyer:

Title: Senior Category Officer

Name: [REDACTED]

Email: [REDACTED]

Phone: [REDACTED]

For the Supplier:

Title: Account Director

Name: [REDACTED]

Email: [REDACTED]

Phone: [REDACTED]

Call-Off Contract term

Start date	<p>This Call-Off Contract Starts on 08.04.21 and is valid for 24 months.</p> <p>The date and number of days or months is subject to clause 1.2 in Part B below.</p>
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 two periods of up to 12 months each, by giving the Supplier 4 weeks written notice before its expiry. The extension periods are subject to clauses 1.3 and 1.4 in Part B below.</p> <p>Extensions which extend the Term beyond 24 months are only permitted if the Supplier complies with the additional exit plan requirements at clauses 21.3 to 21.8.</p> <p>The extension period after 24 months should not exceed the maximum permitted under the Framework Agreement which is 2 periods of up to 12 months each.</p> <p>If a buyer is a central government department and the contract Term is intended to exceed 24 months, then under the Spend Controls process, prior approval must be obtained from the Government Digital Service (GDS). Further guidance:</p> <p>https://www.gov.uk/service-manual/agile-delivery/spend-controls-check-if-you-need-approval-to-spend-money-on-a-service</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.

G-Cloud lot	<p>This Call-Off Contract is for the provision of Services under:</p> <p>Lot 2: Cloud software</p>
G-Cloud services required	<p>The Services to be provided by the Supplier under the above Lot are listed in Framework Section 2 and outlined below:</p> <ol style="list-style-type: none">1. Calling Line Identification Presentation2. Emergency Call Divert3. Fraud Management4. CLI Flexibility5. Call Admission Control6. Outbound Call Barring7. Fax, modem & DTMF Support8. Provision of SIP Trunk and Management9. Provision of Virtual Modem and Infrastructure10. Cloud Hosting for the Virtual Modem11. Connectivity to EA Network12. Managed Service (ITIL3)13. Call Management Information14. Monthly Billing for Call Costs
Additional Services	<p>The full scope of services can be found in Appendix 1.</p>

Location	The Services will be delivered to Horizon House, Deanery Road, Bristol, BS1 5AH
Quality standards	<p>The quality standards required for this Call-Off Contract are:</p> <ul style="list-style-type: none"> • ISO27001 – Information Security; • ISO9001 - Quality Management; • ISO14001 – Environmental Management; • ISO20000:1 - Service Management;
Technical standards:	The technical standards required for this Call-Off Contract are to be managed using the ITIL3 standards framework.
Service level agreement:	The service level and availability criteria required for this Call-Off Contract are detailed in Appendix 1 .
Onboarding	n/a

Offboarding	<p>The offboarding plan for this Call-Off Contract is agreed by the parties in subsequent Statements of Work - Any Exit plan would be included in a mutually agreed Statement of Work.</p>
Limit on Parties' liability	<p>The annual total liability of either Party for all Property defaults will not exceed £1,000,000.</p> <p>The annual total liability for Buyer Data defaults will not exceed £1,000,000 or %125 of the Charges payable by the Buyer to the Supplier during the Call-Off Contract Term (whichever is the greater).</p> <p>The annual total liability for all other defaults will not exceed the greater of £1,000,000 or %125 of the Charges payable by the Buyer to the Supplier during the Call-Off Contract Term (whichever is the greater).</p>
Insurance	<p>The insurance(s) required will be:</p> <ul style="list-style-type: none"> • a minimum insurance period of 6 years following the expiration or Ending of this Call-Off Contract • professional indemnity insurance cover to be held by the Supplier and by any agent, Subcontractor or consultant involved in the supply of the G-Cloud Services. This professional indemnity insurance cover will have a minimum limit of indemnity of £1,000,000 for each individual claim or any higher limit the Buyer requires (and as required by Law) • employers' liability insurance with a minimum limit of £5,000,000 or any higher minimum limit required by Law

Force majeure	<p>A Party may End this Call-Off Contract if the Other Party is affected by a Force Majeure Event that lasts for more than 28 consecutive days.</p> <p>This section relates to clause 23.1 in Part B below.</p>
Audit	<p>The following Framework Agreement audit provisions will be incorporated under clause 2.1 of this Call-Off Contract to enable the Buyer to carry out audits.</p>
Buyer's responsibilities	<p>The Buyer is responsible that any queries raised within the engagement process be answered in a timely and correct fashion.</p>
Buyer's equipment	<p>The Buyer's equipment to be used with this Call-Off Contract includes NOT USED.</p> <p>Reason NOT USED.</p>

Supplier's information

Subcontractors or partners	<p>The following is a list of the Supplier's Subcontractors or Partners:</p> <ul style="list-style-type: none"> • Vocal Technologies Limited • British Telecom • Virtual One • Equinix
-----------------------------------	--

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 quarterly in advance for the service and monthly in arrears for call costs.
Invoice details	The Supplier will issue electronic invoices quarterly in advance for the service and monthly for call costs. The Buyer will pay the Supplier within 30 days of receipt of a valid invoice.
Who and where to send invoices to	Invoices will be sent to [REDACTED]
Invoice information required	All invoices must include the Relevant PO number, breakdown of charges and project reference.
Invoice frequency	Invoices will be sent to the Buyer quarterly in advance for the service and monthly for call costs.
Call-Off Contract value	The estimated total value of this Call-Off Contract is £425,000.00





[illegible]

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 clause 8.3 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 RM1557.12.
- 2.2 The Buyer provided an Order Form for Services to the Supplier.

Signed	Supplier	Buyer
Name		
Title	CHEIF FINANCIAL OFFICER	Category Lead
Signature		
Date	22ND MARCH 2021	23rd March 2021

Schedule 1: Services

As detailed in 'Part A: Order Form'

Schedule 2: Call-Off Contract charges

As detailed in 'Part A: Order Form'

Customer Benefits

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

[G-Cloud 12 Customer Benefits 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 24 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 2 periods of up to 12 months each.
- 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 extend the contract beyond 24 months.

2. Incorporation of terms

- 2.1 The following Framework Agreement clauses (including clauses 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:

- 4.1 (Warranties and representations)
- 4.2 to 4.7 (Liability)
- 4.11 to 4.12 (IR35)
- 5.4 to 5.5 (Force majeure)
- 5.8 (Continuing rights)
- 5.9 to 5.11 (Change of control)
- 5.12 (Fraud)
- 5.13 (Notice of fraud)
- 7.1 to 7.2 (Transparency)
- 8.3 (Order of precedence)
- 8.6 (Relationship)
- 8.9 to 8.11 (Entire agreement)
- 8.12 (Law and jurisdiction)
- 8.13 to 8.14 (Legislative change)
- 8.15 to 8.19 (Bribery and corruption)
- 8.20 to 8.29 (Freedom of Information Act)
- 8.30 to 8.31 (Promoting tax compliance)
- 8.32 to 8.33 (Official Secrets Act)
- 8.34 to 8.37 (Transfer and subcontracting)
- 8.40 to 8.43 (Complaints handling and resolution)
- 8.44 to 8.50 (Conflicts of interest and ethical walls)
- 8.51 to 8.53 (Publicity and branding)
- 8.54 to 8.56 (Equality and diversity)
- 8.59 to 8.60 (Data protection)

- 8.64 to 8.65 (Severability)
- 8.66 to 8.69 (Managing disputes and Mediation)
- 8.80 to 8.88 (Confidentiality)
- 8.89 to 8.90 (Waiver and cumulative remedies)
- 8.91 to 8.101 (Corporate Social Responsibility)
- paragraphs 1 to 10 of the Framework Agreement glossary and interpretation
- any audit provisions from the Framework Agreement set out by the Buyer in the Order Form

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' 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 4 (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 its 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
- 9.6 The Supplier will not do or omit to do anything, which would destroy or impair the legal validity of the insurance.
- 9.7 The Supplier will notify CCS and the Buyer as soon as possible if any insurance policies have been, or are due to be, cancelled, suspended, Ended or not renewed.
- 9.8 The Supplier will be liable for the payment of any:
 - 9.8.1 premiums, which it will pay promptly
 - 9.8.2 excess or deductibles and will not be entitled to recover this from the Buyer

10. Confidentiality

- 10.1 Subject to clause 24.1 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 the Data Protection Legislation or under incorporated Framework Agreement clauses 8.80 to 8.88. 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 Unless otherwise specified in this Call-Off Contract, a Party will not acquire any right, title or interest in or to the Intellectual Property Rights (IPRs) of the other Party or its Licensors.
- 11.2 The Supplier grants the Buyer a non-exclusive, transferable, perpetual, irrevocable, royalty-free licence to use the Project Specific IPRs and any Background IPRs embedded within the Project Specific IPRs for the Buyer's ordinary business activities.
- 11.3 The Supplier must obtain the grant of any third-party IPRs and Background IPRs so the Buyer can enjoy full use of the Project Specific IPRs, including the Buyer's right to publish the IPR as open source.
- 11.4 The Supplier must promptly inform the Buyer if it can't comply with the clause above and the Supplier must not use third-party IPRs or Background IPRs in relation to the Project Specific IPRs if it can't obtain the grant of a licence acceptable to the Buyer.

- 11.5 The Supplier will, on written demand, fully indemnify the Buyer and the Crown 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:
 - 11.5.1 rights granted to the Buyer under this Call-Off Contract
 - 11.5.2 Supplier's performance of the Services
 - 11.5.3 use by the Buyer of the Services
- 11.6 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:
 - 11.6.1 modify the relevant part of the Services without reducing its functionality or performance
 - 11.6.2 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
 - 11.6.3 buy a licence to use and supply the Services which are the subject of the alleged infringement, on terms acceptable to the Buyer
- 11.7 Clause 11.5 will not apply if the IPR Claim is from:
 - 11.7.2 the use of data supplied by the Buyer which the Supplier isn't required to verify under this Call-Off Contract
 - 11.7.3 other material provided by the Buyer necessary for the Services
- 11.8 If the Supplier does not comply with clauses 11.2 to 11.6, 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.cpni.gov.uk/content/adopt-risk-management-approach> and
Protection of Sensitive Information and Assets:
<https://www.cpni.gov.uk/protection-sensitive-information-and-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/technology-code-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/technology-code-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 (and the Buyer of any Buyer Confidential Information breach). 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 is reasonable compensation and covers 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); incorporated Framework Agreement clauses: 4.2 to 4.7 (Liability)

- 8.44 to 8.50 (Conflicts of interest and ethical walls)
- 8.89 to 8.90 (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 24 months the Supplier must provide the Buyer with an additional exit plan for approval by the Buyer at least 8 weeks before the 18 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 extend the Term beyond 24 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 GDS 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 extension 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 If a Force Majeure event prevents a Party from performing its obligations under this Call-Off Contract for more than the number of consecutive days set out in the Order Form, the other Party may End this Call-Off Contract with immediate effect by written notice.

24. Liability

24.1 Subject to incorporated Framework Agreement clauses 4.2 to 4.7, each Party's Yearly total liability for Defaults under or in connection with this Call-Off Contract (whether expressed as an indemnity or otherwise) will be set as follows:

24.1.1 Property: for all Defaults by either party resulting in direct loss to the property (including technical infrastructure, assets, IPR or equipment but excluding any loss or damage to Buyer Data) of the other Party, will not exceed the amount in the Order Form

24.1.2 Buyer Data: for all Defaults by the Supplier resulting in direct loss, destruction, corruption, degradation or damage to any Buyer Data, will not exceed the amount in the Order Form

24.1.3 Other Defaults: for all other Defaults by either party, claims, Losses or damages, whether arising from breach of contract, misrepresentation (whether under common law or statute), tort (including negligence), breach of statutory duty or otherwise will not exceed the amount in the Order Form.

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 isn't 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 co-operate 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 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. 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, clauses 8.59 and 8.60 of the Framework Agreement are incorporated into this Call-Off Contract. For reference, the appropriate GDPR templates which are required to be completed in accordance with clauses 8.59 and 8.60 are reproduced in this Call-Off Contract document at schedule 7.

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 Customer 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 8.12 (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 4.2.

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

2.2 The Customer 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 his best endeavours to ensure that in his employment policies and practices and in the delivery of the services required of the Supplier under this Call-Off Contract he 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 Customer 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 Customer 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 Period 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 Customer 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 Customer. 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 Customer 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 Customer 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 Customer in relation to same.

2.6 Health and safety

- 2.6.1 The Supplier will promptly notify the Customer of any health and safety hazards which may arise in connection with the performance of its obligations under the Call-Off Contract. The Customer will promptly notify the Supplier of any health and safety hazards which may exist or arise at the Customer premises and which may affect the Supplier in the performance of its obligations under the Call-Off Contract.
- 2.6.2 While on the Customer premises, the Supplier will comply with any health and safety measures implemented by the Customer in respect of Supplier Staff and other persons working there.
- 2.6.3 The Supplier will notify the Customer immediately in the event of any incident occurring in the performance of its obligations under the Call-Off Contract on the Customer 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 Customer 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 Customer 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 Customer for any loss arising directly from a breach of this obligation (including any diminution of monies received by the Customer under any insurance policy).
- 2.7.2 If during the Call-Off Contract Period 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 Customer 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 Customer's cost and the Supplier will (at no additional cost to the Customer) provide any help the Customer 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 Section 2 (Services Offered) 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 Digital Marketplace).
Audit	An audit carried out under the incorporated Framework Agreement clauses specified by the Buyer in the Order (if any).
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	<p>Data, Personal Data and any information, which may include (but isn't limited to) any:</p> <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 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 Framework Agreement 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)	Data Protection Legislation means: (i) the GDPR, the LED and any applicable national implementing Laws 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 including if applicable legally binding guidance and codes of practice issued by the Information Commissioner
Data Subject	Takes the meaning given in the 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>
Deliverable(s)	The G-Cloud Services the Buyer contracts the Supplier to provide under this Call-Off Contract.
Digital Marketplace	The government marketplace where Services are available for Buyers to buy. (https://www.digitalmarketplace.service.gov.uk/)
DPA 2018	Data Protection Act 2018.
Employment Regulations	The Transfer of Undertakings (Protection of Employment) Regulations 2006 (SI 2006/246) ('TUPE') which implements the Acquired Rights Directive.
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	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-for-tax
Expiry Date	The expiry date of this Call-Off Contract in the Order Form.
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 • 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 RM1557.12 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 Section 2 (Services Offered) 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.
GDPR	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	<p>Can be:</p> <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
Intellectual Property Rights or IPR	<p>Intellectual Property Rights are:</p> <ul style="list-style-type: none"> • 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 • 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 • all other rights having equivalent or similar effect in any country or jurisdiction
Intermediary	<p>For the purposes of the IR35 rules an intermediary can be:</p> <ul style="list-style-type: none"> • the supplier's own limited company • a service or a personal service company • a partnership <p>It does not apply if you work for a client through a Managed Service Company (MSC) or agency (for example, an employment agency).</p>

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 CCS'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, enforceable right within the meaning of Section 2 of the European Communities Act 1972, regulation, order, regulatory policy, mandatory guidance or code of practice, judgment of a relevant court of law, or directives or requirements with which the relevant Party is bound to comply.
LED	Law Enforcement Directive (EU) 2016/680.
Loss	All losses, liabilities, damages, costs, expenses (including legal fees), disbursements, costs of investigation, litigation, settlement, judgment, 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 section 6 (What you report to CCS).
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.
Personal Data	Takes the meaning given in the GDPR.
Personal Data Breach	Takes the meaning given in the GDPR.
Processing	Takes the meaning given in the GDPR.
Processor	Takes the meaning given in the GDPR.

Prohibited act	<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
Project Specific IPRs	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.
Property	Assets and property including technical infrastructure, IPRs and equipment.
Protective Measures	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.
PSN or Public Services Network	The Public Services Network (PSN) is the government's high-performance network which helps public sector organisations work together, reduce duplication and share resources.
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.
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 Section 2 (Services Offered) of the Framework Agreement.
Service description	The description of the Supplier service offering as published on the Digital Marketplace.
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-controls-check-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.
Variation	This has the meaning given to it in clause 32 (Variation process).
Working Days	Any day other than a Saturday, Sunday or public holiday in England and Wales.
Year	A contract year.

Schedule 7: GDPR Information

This schedule reproduces the annexes to the GDPR schedule contained within the Framework Agreement and incorporated into this Call-off Contract.

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: Emma Young | dataprotection@environment-agency.gov.uk
- 1.2 The contact details of the Supplier's Data Protection Officer are: Naome Harrison | dpo@intercity.technology
- 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.

Descriptions	Details
Identity of Controller 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 paragraph 2-15 Framework Agreement Schedule 4 (Where the Party is a Controller and the other Party is Processor) 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> <ul style="list-style-type: none">• Environmental instrument readings and associated meta-data (retained on EA dedicated/owned infrastructure)• Email details for support requests
Duration of the Processing	Duration of the call-off contract
Nature and purposes of the Processing	<ul style="list-style-type: none">- Email details used for support purposes, including sending requests for anonymous feedback survey- Environmental instrument data used for support purposes only e.g. in the process of providing support the data may transition across InterCity infrastructure

Type of Personal Data	<p>No personal data held or transmitted as part of contract deliverables. Environmental telemetry data only. Data used/recorded as part of internal documentation and service delivery may include:</p> <ul style="list-style-type: none"> - Staff name - Staff email addresses - Staff telephone number - Any details sent via email to the support desk
Categories of Data Subject	<ul style="list-style-type: none"> - Staff (EA)
Plan for return and destruction of the data once the Processing is complete UNLESS requirement under Union or Member State law to preserve that type of data	<ul style="list-style-type: none"> - Transfer of all associated tickets available on termination if requested - All tickets associated with the EA "site" will be removed once transfer confirmed

Appendix 1



1 Introduction

The purpose of this document, is to detail the service delivered by Interoity to Environment Agency for the running of the PSTN gateway provided at the point of service commencement.

1.1 Definitions

Acronym	Definition
ISOC	Interoity Secure Operations Centre
ITL	Interoity Technology Limited
Core	Core Technologies
OLA = Operational Level Agreement	Operational level agreement
RPO = Recovery Point Objective	Recovery Point objective
RTO = Recovery Time Objective	Recovery Time Objective
HOTH	House on the Hill (Ticketing system)
MIR	Major Incident Review
Touch Cloud	Interoity virtualisation hosting platform service
TAC	Technical Assistance Centre

2 Solution Overview

2.1 Functionality

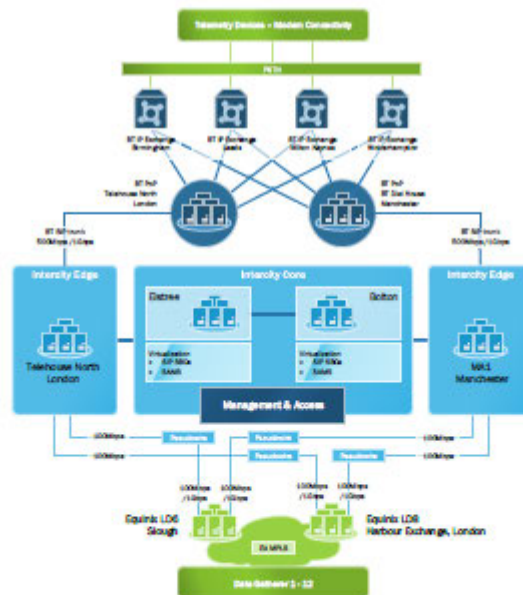
Provision of facilities, technology components and a communications network that provides a resilient backbone across which the EA can securely transmit data collected by their telemetry devices located across the UK to their secure datacentres.

This comprises of the following:

- Hosting;
- SIP Connectivity;
- Server Hardware and software;
- Service Wrap;

This is to ensure the value derived from this solution continues throughout the contract term and meets or exceeds the quality specification.

2.2 Solution Topology



*The solution covers all blue elements of the above with those in green deemed out of scope. Further detail of the services can be found within the LLD in Appendix B

2.3 In Scope

The following is a list of the hardware, software and service components used to deliver this service:

- Vocal Servers;
- Session Border Controllers;
- Virtualisation software;
- Vocal Modem software;
- BT IPX SIP Gateways;
- BT PoP : Dial House Manchester & Telehouse North London;
- 4 x BT IP Exchanges: Leeds, Wolverhampton, Milton Keynes, Birmingham;
- Network Infrastructure - network infrastructure design;
- Hosting facilities - Bolton and Elstree Datacentres;
- Storage and Backup;
- Managed Services;
- 4 x PseudoWires from IXReach and Virtual 1;

2.4 Out of Scope

The following for the avoidance of doubt are out of the scope of ICTs service delivery;

- Customer telemetry devices;
- Existing customer BT PSTN network (Telemetry Devices to PSTN Exchange);
- Environment Agency Network;
- DEFRA MPLS Connectivity hub (LD6 and LD8) Equinix data centres - there is a non-contractual OLA in place to allow ITL to assist in the diagnosis of issues within the EA network in these locations;
- Customer data gatherers;
- Functional software releases for the SAMs software not required to fix a fault or a known vulnerability - these may be at an additional charge and implemented via the change management process;

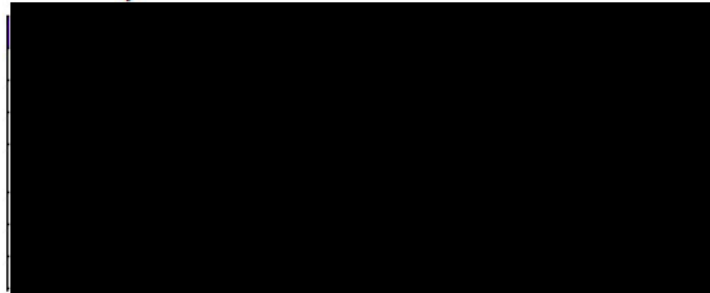
3 Intercity Service Desk

The ISOC operate 24x7x365 and is staffed by shared technical support who have access to other specialist resolver groups and 3rd parties responsible collectively for the delivery of all aspects of the service.

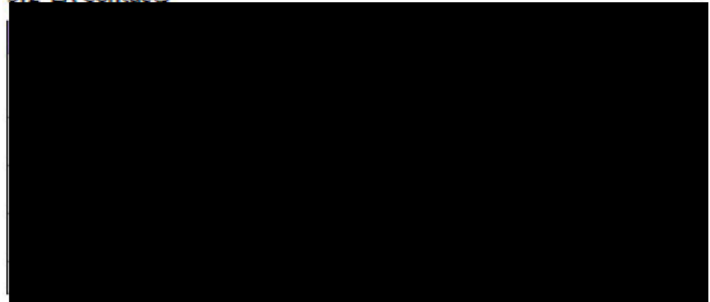
As an ITIL operated service desk the ISOC are responsible for delivering;

- Incident management including 3rd parties;
- Change Management;
- Problem Management - root cause analysis;
- Service reporting;
- Asset and configuration management;
- Access Management;
- Request fulfilment;
- IT Operations;
- Technical Management;

3.1 Intercity Contacts



3.2 EA Contacts



4 Incident Management

4.1 Service Priority

The service is defined as provision of a network architecture to facilitate the transmission and receipt of the EA data from point "a" to "b". Point "a" being the BT network and "b" being the EA Datacentre application.

Loss of an individual component therefore will not be deemed a P1 but a P3 -

Category	Description	Response	Updates	Fix
P1 - Critical	Business service down - Serious impact to all or a significant part of the customer's IT Environment (e.g. multiple device failure, most of the system data transfer affected, multiple areas unable to access the servers).	30 Mins	Every 1 Hour	4 Hours
P2 - Major	Business service affected Service impacting issue not affecting the entire IT environment or all but slower (e.g. serious degradation of performance, or the loss of the resilient service).	60 Mins	Every 2 Hours	8 Hours
P3 - Minor	Service-affecting - For example, 1-5 modems (modem ports) that are out of service that has minimal service impact or loss of a single component.	4 Hours	Every 48 Hours	2 Days
P4 - Notable	Service-affecting but end users have another provision, e.g. network point failed but can connect via other paths, Informational request, no business service impact (e.g. enquiry on a particular function or feature).	8 Hours	Every 5 Days	1 Week

4.2 Triage

Triage will be performed within the defined response time as within Section 4.1 for all incident priorities, to establish the most likely root cause. Should a call be raised with a 3rd party resolver group (e.g. BT) this will not start a new SLA clock. It is important to note the SLA's are cumulative i.e. a P1 FIX SLA starts only when the probable cause is identified after triage. i.e. 30 mins plus 4 hours.

4.3 Fix SLA

Definition is service resumption (not necessarily root cause fix although that is always the aim). Once service is resumed the issue will be de-prioritised accordingly and that new SLA apply. The following SLA's are applicable to the Environment Agency for the following sub products

4.4 1st Line Support

The Environment Agency may log an incident with ISOC who will open an incident and log it on our ITIL based ticketing system - HOTH.

They will also provide the Environment Agency the call reference should they need to follow up or request further information on progress.

The call will be triaged with a minimum set of data collected from the EA based on the issue type.

In the event of a P1/P2 incident the NTDM must be contacted via telephone, followed up with an email to both the NTDM and Telemetry Support Centre.

4.5 2nd Line & 3rd Line Support

The ISOC will, where required escalate incident progression to other resolver groups and 3rd parties, referred to here as 2nd/3rd line support.

- Voal - SAMS Software;
- Core Technology - DEFRA MPLS Connectivity Hub at Equinix do's LD6 and LD8;
- BT - Exchanges;
- IXReach - Comms;
- Virtual 1 - Comms;

4.6 P1 Incident Report

A report will be provided for all P1 incidents upon request by EA. These will be provided within 5 working days of receipt of the request and will provide a time line of events and actions taken.

4.7 Incident Closure

Incidents will normally be resolved on confirmation by the customer that the service has resumed and closed when all activities on the call are completed. Reasonable attempts to contact the customer will be made but if this fails the incident will still be closed.

Any incident referred to Core Technology will stop the SLA clock and we will continue to assist to resolve the ticket. After 3 days, the ticket status will be set to resolved if we have had no contact from Core, however the ticket can be reopened during that period.

4.8 Security Incident Process

Security incidents will follow the incident management process and be prioritised accordingly based on their impact, or potential impact to the service. This would follow the normal risk assessment process of likelihood and impact to provide a risk rating. High impact, high likelihood would be a P1, and low likelihood and impact assessed as a lower priority.

5 Change Management

Environment Agency change requests should be e-mailed to the Intercoity ISOC team using one of the below templates depending on what type of change is being requested:



5.1 Change Approval Board / Emergency Change Approval

The CAB will be scheduled by the Change Manager and will consist of attendees who are relevant to RFCs being considered. This also includes attendees for other groups and parts of the business outside IT.

Authorisation at the CAB for each change must be given by appropriate representatives from all areas the change will affect.

The CAB representatives for a significant or major change are at a different level. It is the role of the Change Manager to ensure that those who are invited to participate in the CAB meeting are at the appropriate level in the organisation as key decision makers.

5.2 Change Approvers and Requesters

Changes will only be accepted and processed where they have been approved by an authorised change approver and received from an authorised source as detailed below:

Name	Role	Mobile	Email	Approver	Requester
Dominic Harvey	Senior Technical Advisor	07775 817824	dominic.harvey@environment-agency.gov.uk	✓	✓
Nigel Green	NTS Technical Specialist	07879 486086	nigel.green@environment-agency.gov.uk	✓	✓

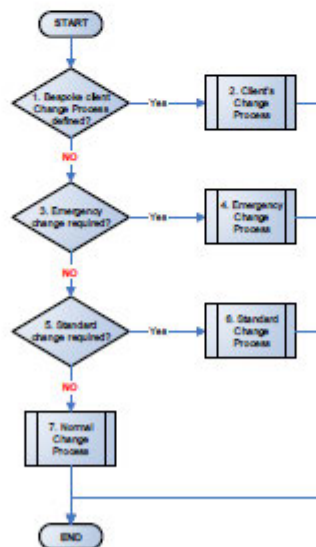
5.3 Change Service Level Agreement

Type of Change	Description	SLA
Emergency	A change that must be introduced as soon as possible. For example of resolve a major Incident or Implement a security patch	4 hours
Standard	A change that is pre-approved for implementation as they are relatively low risk, performed frequently and follow a known documented procedure or process	48 hours
Normal	Any run of the mill, not 'Standard' and non-emergency Changes that requires a full Change Management review. They are raised as a Request for Change (RFC) reviewed by CAB an approved or rejected by the Change Manager.	Target of no more than 5 working days

5.4 Change Impact Matrix

Probability	Impact				
	Insignificant - 1	Minor - 2	Moderate - 3	Major - 4	Catastrophic - 5
Almost Certain - 5	5 (Medium)	10 (High)	15 (Extreme)	20 (Extreme)	25 (Extreme)
Likely - 4	4 (Medium)	8 (High)	12 (High)	16 (Extreme)	20 (Extreme)
Possible - 3	3 (Low)	6 (Medium)	9 (High)	12 (High)	15 (Extreme)
Unlikely - 2	2 (Low)	4 (Medium)	6 (Medium)	8 (High)	10 (High)
Rare - 1	1 (Low)	2 (Low)	3 (Low)	4 (Medium)	5 (High)

5.5 Change Process Flow



*Detailed processes of each change type can be found within Appendix A

5.6 Change Freeze

The Environment Agency must notify ISOC of any existing dates/ranges during which changes to the supported systems are suspended due to service risk. Also, the Environment Agency should provide, if required an agreed process on how emergency changes during this period, would be approved.

If not in change freeze, then normal ITL change processes apply. Only change approvers are allowed to request change freezes.

6 Patch Management

ITL are responsible for patching the following environments to ensure data quality factors are maintained - i.e. availability, security and integrity.

- Vocal - Where the system contains either a vulnerability or vocal issue a functional patch;
- Switch, router and firewall operating software versions or server environments that the supplier states are vulnerable or require a patch to fix an accepted issue that affects availability, integrity or security of the customer application and data;
- Touch Cloud server operating systems;

Where the vendor identifies a P1 vulnerability or, because of a service problem and vendor issues an authorised patch because of a TAC case, ITL will safely apply, the required patch.

All patching will be managed through the change management process and the method of applying and testing detailed during that process. Agreement and signoff by the EA, or their authorized agent is implicit and identified via the nominated party in the Service Transition Form.

7 Planned Maintenance

Where ITL require a period of scheduled downtime for maintenance ITL will request this with as much notice as practicable to allow the Environment Agency CAB to process this request. This will be part of our normal change process.

8 Monitoring

Monitoring of all aspects of the EA infrastructure is in place to pro-actively detect degradation or failure in elements of the solution.

This is based on InterCity's standard Service Alert monitoring solution and alerts 24x7x365 being monitored and actioned by the ISOC team based in Bolton. The team will then raise a ticket on HOTH for any alert issued by the system that meets the given threshold or is in a failed state.

The types of alert and levels at which these alerts "alarm" is governed by the device being monitored and ITL standards regards thresholding. These limits are set to ensure there is minimum possibility of a "false positive" and that any spikes or troughs in performance or throughput, that are transient i.e. short in duration and low impact, are noted but not alerted.

This overall approach provides a good balance between un-necessary alerting and missing an alert.

8.1 Monitored Devices

8.1.1 Virtual Machines

- ENVA00-BOL-SAM-1 (Bolton);
- ENVA00-sip1.bl.tl.local (Bolton);
- ENVA00-sip2.bl.tl.local (Bolton);
- ENVA00-sip3.bl.tl.local (Bolton);
- ENVA00-ELS-SAM-1 (Elstree);
- ENVA00-sip1.els.tl.local (Elstree);
- ENVA00-sip2.els.tl.local (Elstree);
- ENVA00-sip3.els.tl.local (Elstree);

8.1.2 Circuit/Service References

- Inter-city datacentre Links between the datacentres (Bolton/Elstree);
- Elstree DC to Telehouse North London;
- Bolton DC to Manchester Dial House;
- SIP Trunks to BTbmth03 (Birmingham - BT Exchange);
- SIP Trunks to BTlsbs1 (Leeds - BT Exchange);
- SIP Trunks to BTmqdk05 (Milton Keynes - BT Exchange);
- SIP Trunks to BTwvg08 (Wolverhampton - BT Exchange);
- BGP Peer from Bolton to LD6 (Slough);
- BGP Peer from Bolton to LD8 (London);
- BGP Peer from Elstree to LD6 (Slough);
- BGP Peer from Elstree to LD8 (London);

9 Security Set up

The security applied to the Environment Agency is multi-layered and uses products from different vendors to ensure maximum breadth of coverage with no single vendor dependency. This consists of;

- Outside Firewalls (Internet/Public Cloud Connectivity) - These are appliances running IPS;
- Inside Firewalls (Customer Connectivity either MPLS, P2P circuit with our data centres) - These are appliances running IPS;
- Unified Threat Management Layer - These are appliances running web filtering, AV, Anti-Bot, IDS and IPS;
- Mail Filtering - We use mail content filtering, AV detection, SPAM logging etc.
- Sandboxing - We use a sandbox product for protection from Zero Day Attacks such as WannaCry. This is used to detect suspected malicious threats from both E-Mail and the Internet;
- Remote Access Solution - We use appliances to secure either SSL or IPSec RAS connections with a combination of 2FA;

9.1 Security Clearance

Vetting checks are carried out for all employees. Intercity's baseline vetting is in-line with Baseline Personnel Security Standard (BPSS) requirements with certain job roles requiring an enhanced level of vetting which includes Non-Police Personnel Vetting (NPPV) checks and Security Check (SC) clearance.

9.2 Accreditation, Quality Standards and compliance

Intercity are accredited to the following standards:

- ISO27001 - Information Security;
- ISO9001 - Quality Management;
- ISO14001 - Environmental Management;
- ISO20000:1 - Service Management;

and are subject to regular audits as part of our continued compliance with these standards.

We are also approved on a number of CCS framework agreements (G-Cloud) and hold many other industry standard good practice accreditations.

10 Billing

The payment profile for this Call-Off Contract is Quarterly in advance according to the milestone payment profile below.

- Quarterly billing of the Annual Service Charge from Successful "Go Live" of the Service - Year 1;
- Quarterly billing of the Annual Service Charge from Successful "Go Live" of the Service - Year 2;

10.1 Service Credits

Applicability Service Credits apply only to P1 and P2 Incidents for which the Clock Hours exceed the Resolution Target.

Calculation of Service Credits Service Credits are calculated as a percentage of the Recurring Charge for the applicable service, pro-rated for the month in which the relevant Incident was raised. The relevant percentages and weightings are as set out in the table below.

Clock Hours Exceeding Resolution Target	Service Credit (% of monthly Recurring Charges)
>0 and ≤6	10%
>6 and ≤12	15%
>12 and ≤24	25%
>24 and ≤48	50%
>48 and ≤96	75%
>96 and ≤120	100%
>120	+5% per 24-Clock-Hour Increment ¹

Example¹: If the number of Clock Hours exceeding Resolution Target >120 and ≤144, the Service Credit is 105% of the monthly Recurring Charges and If the number of Clock Hours exceeding Resolution Target >144 and ≤168, the Service Credit is 110% of the monthly Recurring Charges.

10.2 PSTN Call Charges

Call costs for outgoing traffic over the SIP Trunk shall be 1p per minute for calls to UK Landlines and 4p per minute for calls to UK Mobiles.

- 'per second' billing for outgoing calls will be provided;
- Call charges to be billed monthly in arrears, this will be a .pdf copy of the invoice which will detail the overall charges and an .xls file which will contain a breakdown of all the calls made and associated charges with each;

This will be emailed to telemetrysupportcentre@environment-agency.gov.uk (and Richard Freedman till March 2020)

11 Service Management

11.1 Service Management Meetings

Following go-live an initial face-to-face meeting will be organised which will act as a platform for introductions to the wider EA service team and form a standard agenda for meetings going forward.

Meetings will then take place monthly via conference call with a face-to-face meeting every quarter, unless otherwise requested by EA or ITL.

As part of the service review meetings a regular service report will be produced from Intercity's ticketing system detailing volumes and types of incidents raised and provided prior to the meeting taking place.



ENVA00-Monthly-Report-June-2019.pdf

11.2 Service Improvement

We have detailed our relevant service accreditations that include inherent continual service improvement.

11.3 Partner Management

Where ITL is contracted to deliver a service utilising a partner product or service, we will ensure the management arrangements are in place with that partner at service commencement.

The account will be managed by your nominated account manager Vince Hafferty and he will remain your point of contact for commercial discussions or for significant changes to the services, beyond normal change control for regular changes.

12 Reporting

12.1 One Portal

Environment Agency have had a One Portal account created which is accessible securely via 2FA authentication. This provides a high-level graphical information view and dashboard reporting on the Touch Cloud server environment.

12.2 ISOC Reporting

Standard reporting is included as part of the service, which summarizes activity from our HOTH ticketing system, broken down by call priority and call type i.e. requests, incidents.

Any other reporting metrics, not setup and delivered by the project, or requests for information need to be requested via your account manager who will then pass to operations to assess feasibility and commercial impact.

12.3 EA Responsibilities

EA have provided us with the details of any resolver groups to which we may escalate any incident. The resolver group may be within your organisation or a third party (e.g. ISP, LAN maintainer) and may vary within and outside of your normal working hours.

Where a resolver group is a third party, then before the start of the contract you must secure agreement for us to liaise directly with them.

We need you to keep us informed of any changes to resolver groups which may affect their availability for us to contact them.

13 Appendix A

