1. STATEMENT OF WORK ("SOW") DETAILS

Upon execution, this SOW forms part of the Call-Off Contract (reference below).

The Parties will execute a SOW for each set of Buyer Deliverables required. Any ad-hoc Deliverables requirements are to be treated as individual requirements in their own right and the Parties should execute a separate SOW in respect of each, or alternatively agree a variation to an existing SOW.

All SOWs must fall within the Specification and provisions of the Call-Off Contact.

The details set out within this SOW apply only in relation to the Deliverables detailed herein and will not apply to any other SOWs executed or to be executed under this Call-Off Contract, unless otherwise agreed by the Parties in writing.

Date of SOW:	TBC
SOW Title:	TIM, TEM, IUCDS and UIT SoW
SOW Reference:	SOW001
Call-Off Contract Reference:	C49421
SOW Start Date:	21 December 2021
SOW End Date:	20 May 2022
Duration of SOW:	5 months
Invoice Portfolio Code and Description	TBC
Funding Portfolio Code and Description, if different	TBC

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2. SOW CONTRACT SPECIFICATION - PROGRAMME CONTEXT

SOW Background

This SoW will support the delivery of the following transformation programmes within the Digital Urgent and Emergency Care sub-directorate:

- Triage Internal Metrics (TIM)
- Triage External Metrics (TEM)
- Integrated Urgent Care Data Service (IUCDS)
- UEC (Urgent and Emergency Care) Interoperability Transformation activities (UIT)

Our mission is to make TIM bigger, better, and faster by extending content and coverage (more data sources from the relevant services), improving frequency from bi-monthly to weekly, and enabling delivery of the CDSS (Clinical Decision Support System) interactive front-end to create a 'one-stop shop' supporting clinical decision-making.

TEM activities will be focusing on developing dynamic provider/commissioners' dashboards, that will enable provider and commissioner teams to understand the full patient journey and any associated ED outcomes following the interaction with NHS111. This data can then be used to inform operational efficacy, improve patient experience and potentially patient outcomes.

In addition, NHS England, and Improvement commissioned NHS Digital to deliver IUCDS reporting and analytical solution to support the work of the Integrated Urgent Care Operational team.

The long-term vision is to enable and promote the creation of insights into patient UEC journeys using linked data to increase the evidence base for clinical and operational decision-making.

The UEC Interoperability Team (UIT) aims to address interoperability challenges across Urgent and Emergency Care (UEC) in line with the NHSx DUEC Board strategic vision that this should be delivered using open and supported FHIR (Fast Healthcare Interoperability Resources) based standards. UIT operates under the Product Development directorate at NHS Digital whose vision is to be:

"A world class service design and product delivery organisation for healthcare, acting as an exemplar for how to deliver truly effective digital services in a truly effective way"

To support these challenges, UIT have developed a range product offering including a CDS API Implementation Guide and a conformance approach which includes the development of a conformance tool, working in collaboration with UEC system suppliers and services across health and social care.

Delivery phase(s)

It includes a mixture of Discovery, Alpha, Beta and Live

Overview of Requirement

Through this Statement of Work the supplier will own the milestones described further down in this document. These cover discovery, alpha and public and private beta stages of development.

2. SOW CONTRACT SPECIFICATION - PROGRAMME CONTEXT **Accountability** Please tick the single Accountability Model that shall be used under this **Models** Statement of Work: Sole Accountability Self Directed Rainbow Team Team The Services outlined within this SOW will be delivered to: Location/s Primary Location: As qualified below. If not exclusively at the Primary Location, please provide approximate split across other locations. This will be used as a basis for a blended rate: Leeds London Home / User Virtual visits 10% 10% 70% 10% NHS Digital is currently implementing a hybrid approach combining officebased and remote working. The two primary office locations are Leeds and London, but occasional travel may be required for ad hoc user/stakeholder meetings.

3. H	IGH LEVEL INDICATIVE HMRC IR35 DETERMINATION	
No	Statement	Mark
1.	The Buyer is requesting named individuals for the role/s and/or will not accept substitutes for the key individual/s; and/or	Mark
2.	The individual/s and or role/s will not be working to pre-agreed deliverable/increment milestones/service level agreements. e.g. they will be being directed as part of an integrated Buyer or Buyer appointed team (rainbow / blended); and/or	
3.	The Buyer requires flexibility to quickly redeploy the individual/s and/or role/s for purposes other than agreed outcomes as priorities change; and/or	
4.	The individual/s and/or role/s is/are being paid on a pure time and materials basis and are not carrying any financial risk to rectify/complete any agreed deliverables within the pre-agreed price; and/or	Mark
5.	The individual/s and/or role/s will require to manage resources (governance, financial, systems, or people) within the Buyer's organisation or for organisations other than their own (e.g. an officer of the company); and/or	
6.	Other than mandatory training, the individual/s and/or role/s will require training by the Buyer in order to enable them to carry out their role/s.	

For the purposes of HMRC IR35, for the individual/s and/or role/s covered by this determination (*strike out A, B, or C as appropriate e.g. struck out*-leaving one box clear):

- A. The individual/s and/or role/s is/are deemed to be **inside the scope of HMRC IR35** based on the checked criteria identified above (inside if any have been checked). As such it is required that the individuals pay full PAYE/NI for the work undertaken and therefore must not be working for a Personal Services Company (PSC) unless via an approved umbrella organisation. The individual/s must not be a material shareholder (over 5%) within the organisation being contracted with
- **B.** None of the above criteria have been checked and the work consists of clearly defined deliverables which must be completed within the fixed / capped time and material budget agreed for the work ahead of execution and the individual/s and/or role/s are therefore clearly fully outside the scope of HMRC IR35
- C. None of the criteria has been checked, but there is a degree of uncertainty and therefore a full HMRC CEST determination certificate is attached for each individual.
 - 1. The full HMRC CEST certificate states that the individual/s and/or role/s are unambiguously outside the scope of HMRC IR35.
 - 2. The full HMRC CEST determination is indeterminate or inside IR35 and the individual/s and/or role/s is/are considered to be within the scope of HMRC IR35. Such individual/s are required to pay full PAYE/NI contributions via appropriate employment/umbrella cover. Individuals shall not have a material share holding.

4. BUYER REQUIREMENTS - SOW DELIVERABLES

[Guidance: An Increment Definition template has been provided as a means of capturing the necessary level of detail for a supplier to start work immediately for all statements of work. The template includes a means of stating acceptance criteria and for signing off delivery.

If the supplier is to be solely accountable and/or the SOW is to be priced on a Fixed Price basis, then the Increment Definition should be included for every milestone listed below.

If the supplier is to operate under a Self-Directed Team (typically Incremental Fixed Price) model then, **prior** to the milestone being executed an Increment Definition must also be completed in to provide an audit path for IR35 purposes].

Milestone Ref	Milestone Description	Increment Included	Due date	Key Date
MS01 - TIM	Triage Internal Metrics (TIM) Technical documentation completion Acceptance criteria: Technical documentation created for linkage and TIM		31/03/2022	
MS02 - TIM	Triage Internal Metrics (TIM) Testing completion Acceptance criteria: Relevant testing documentation created, including testing plans, scripts and reports. Agreed testing cycles for the linkage assets completed		31/03/2022	
MS03 - TIM	Triage Internal Metrics (TIM) Development of the process flows and associated collateral for TIM and Queries Acceptance criteria: Business Analysis documentation completed		31/03/2022	

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4. BUYER F	REQUIREMENTS – SOW DELIVERABLES				
[Guidance: An Increment Definition template has been provided as a means of capturing the necessary level of detail for a supplier to start work immediately for all statements of work. The template includes a means of stating acceptance criteria and for signing off delivery.					
	ier is to be solely accountable and/or the SOV the Increment Definition should be included f	•			
model then	ier is to operate under a Self-Directed Team (, prior to the milestone being executed an Ind in to provide an audit path for IR35 purposes]	crement Defi		-	
MS04 - TIM	Triage Internal Metrics (TIM) Completion of data analysis to support development of Linkage, TIM products and Queries Service Acceptance criteria: Required analytical outputs produced for planned and ad hoc queries Agreed discovery work completed	31/03/2022			
MS05 - TEM	Triage External Metrics (TEM) Product Rollout Acceptance criteria: Initial product rollout completed Agile management of product iterations established		31/03/2022		

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4. BUYER F	REQUIREMENTS – SOW DELIVERABLES								
the necess	Suidance : An Increment Definition template has been provided as a means of capturing e necessary level of detail for a supplier to start work immediately for all statements of ork. The template includes a means of stating acceptance criteria and for signing off elivery.								
	lier is to be solely accountable and/or the SOV the Increment Definition should be included f	•							
model then	lier is to operate under a Self-Directed Team (, prior to the milestone being executed an Ind in to provide an audit path for IR35 purposes]	crement Defi		,					
MS06 - TEM	Triage External Metrics (TEM) Stakeholder/User engagement to support TEM Interactive dashboard rollout Acceptance criteria: Successfully managed running/facilitation of the engagement sessions as per agreed schedule. Workshops/engagement session output documented and fed into the design/development of TEM product		31/03/2022						
MS07 - TEM	Triage External Metrics (TEM) Testing process and documentation completed. Acceptance criteria: Validated test procedures and created test scripts Defect tracking process successfully managed Provided advice on setting up testing process and complete relevant documentation.		31/03/2022						

Page **7** of **8** 28 March 2021

4. BUYER REQUIREMENTS – SOW DELIVERABLES [Guidance: An Increment Definition template has been provided as a means of capturing the necessary level of detail for a supplier to start work immediately for all statements of work. The template includes a means of stating acceptance criteria and for signing off delivery. If the supplier is to be solely accountable and/or the SOW is to be priced on a Fixed Price basis, then the Increment Definition should be included for every milestone listed below. If the supplier is to operate under a Self-Directed Team (typically Incremental Fixed Price) model then, prior to the milestone being executed an Increment Definition must also be completed in to provide an audit path for IR35 purposes]. Integrated Urgent Care Data Service MS08 -31/03/2022 **IUCDS** (IUCDS) Strategic solution MVP development. Acceptance criteria: Requirements/ timelines agreed with the Data Management Service team responsible for data onboarding Tooling and processes successfully tested Integrated Urgent Care Data Service MS09 -31/03/2022 П **IUCDS** (IUCDS) Completion of Business requirements analysis. Acceptance criteria: Detailed business requirements analysis completed and documented

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4. BUYER REQUIREMENTS – SOW DELIVERABLES [Guidance: An Increment Definition template has been provided as a means of capturing the necessary level of detail for a supplier to start work immediately for all statements of work. The template includes a means of stating acceptance criteria and for signing off delivery. If the supplier is to be solely accountable and/or the SOW is to be priced on a Fixed Price basis, then the Increment Definition should be included for every milestone listed below. If the supplier is to operate under a Self-Directed Team (typically Incremental Fixed Price) model then, prior to the milestone being executed an Increment Definition must also be completed in to provide an audit path for IR35 purposes]. Integrated Urgent Care Data Service MS10 -31/02/2022 **IUCDS** (IUCDS) Completion of Testing and Quality Assurance. Acceptance criteria: Existing test procedures and test scripts validated, and additional scripts developed. Testing successfully executed according to the agreed plan. Test results documented and evaluated QA of all development outputs completed Integrated Urgent Care Data Service MS11 -31/03/2022 П **IUCDS** (IUCDS) Strategic solution MVP implemented. Acceptance criteria: Data migrated to Data Platform Services. Parallel running and testing successfully completed User access established

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4. BUYER F	REQUIREMENTS – SOW DELIVERABLES							
the necess	Guidance: An Increment Definition template has been provided as a means of capturing e necessary level of detail for a supplier to start work immediately for all statements of ork. The template includes a means of stating acceptance criteria and for signing off elivery.							
• •	ier is to be solely accountable and/or the SOV the Increment Definition should be included for	•						
model then	ier is to operate under a Self-Directed Team (, prior to the milestone being executed an Ind in to provide an audit path for IR35 purposes]	crement Defi		•				
MS12 - IUCDS	Integrated Urgent Care Data Service (IUCDS) BAU Analysis and reporting. Acceptance criteria: Provide service using tactical solution until the transition to Strategic solution is completed Establish BAU process for strategic solution		31/03/2022					
MS13 - UIT	 UEC (Urgent and Emergency Care) Interoperability Transformation activities (UIT) Develop 999 to 111 process flows and associated clinical assurance collateral. Acceptance criteria: Produce a documented evaluation of clinical safety risk management in support of the private and public beta phases of this project Gain stakeholder acceptance 		31/03/2022					

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4. BUYER F								
the necess	uidance: An Increment Definition template has been provided as a means of capturing e necessary level of detail for a supplier to start work immediately for all statements of ork. The template includes a means of stating acceptance criteria and for signing off livery.							
	ier is to be solely accountable and/or the SOV the Increment Definition should be included f	•						
If the supplier is to operate under a Self-Directed Team (typically Incremental Fixed Price) model then, prior to the milestone being executed an Increment Definition must also be completed in to provide an audit path for IR35 purposes].								
MS14 - UIT	UEC (Urgent and Emergency Care) Interoperability Transformation activities (UIT)		31/03/2022					
	Own specific aspects of the UEC Standards prioritisation framework and governance.							
	 Undertake business analysis activities as part of UEC Standards Roadmap to ensure alignment to other transform projects and maintain initiatives linked to Ambulance and to "Rehydration" of triage data Ensure that there is Clinical Safety oversight across in-flight work and prioritisation decisions 							

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4. BUYER REQUIREMENTS – SOW DELIVERABLES [Guidance: An Increment Definition template has been provided as a means of capturing the necessary level of detail for a supplier to start work immediately for all statements of work. The template includes a means of stating acceptance criteria and for signing off delivery. If the supplier is to be solely accountable and/or the SOW is to be priced on a Fixed Price basis, then the Increment Definition should be included for every milestone listed below. If the supplier is to operate under a Self-Directed Team (typically Incremental Fixed Price) model then, prior to the milestone being executed an Increment Definition must also be completed in to provide an audit path for IR35 purposes]. UEC (Urgent and Emergency Care) MS15 -31/03/2022 Interoperability Transformation activities UIT (UIT) Develop rehydration process flows and associated clinical assurance collateral. Acceptance criteria: Undertake business analysis activities as part of Rehydration discovery. Undertake business analysis activities as part of Rehydration alpha and beta development. Produce a documented evaluation of clinical safety risk management Gain stakeholder acceptance

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3. BUYER REQU	JIREMENTS – SOW DELIVERABLES						
Delivery Plan	sprint p	ry plans are being developed for ind planning activities. Tier 1 and 2 proje I for financial years 21/22.		<u>. </u>			
Dependencies	act leg agr	dependency - one of the key dependency ivities is the Information Governance all basis (Directions/Data Sharing Agreements) must be in place allability of external stakeholders chnical Governance approvals	e approvals, e.g	., appropriate			
Resource Plan		to the indicative resource plan provide schedule and the response by the					
Security Applicable to SOW	on Buy	upplier confirms that all Supplier Sta ver Systems and Deliverables, have g in accordance with Call-Off Sched	completed Sup	plier Staff			
Standards Applicable to SOW	From the Start Date of this Statement of Work, the Supplier shall comply with the relevant (and current as of the SOW Start Date) Standards set out in Annex 3 of Framework Schedule 1 (Specification). The Buyer requires the Supplier to comply with the following additional Standards requirements for this Statement of Work: N/A						
sow							
Reporting Requirements :	Ref.	Type of Information	Which Services does this requirement apply to?	Required regularity of Submission			
	1.	Presentation at agile ceremonies a					
	1.1	Routine presentations at Show and Tell and sprint planning primarily	All products	Routine presentations at Show and Tell and sprint planning primarily			

4. CHARGES								
Call Off Contract	he applicable charging method(s) for this SOW is (check one):							
Charges	Capped Time and ☐ Fixed Price ☐ Incremental Fixed ☐ Price							
	The Charges detailed in the financial model shall be invoiced in accordance with Clause 4 of the Call-Off Contract.							
Financial Model	[Supplier to insert its financial model applicable to this SOW]							
Reimbursable Expenses	Expenses are not applicable to this Call-Off. Expenses should be built into the Call-Off rates provided within the Pricing Schedule.							
Data Protection	Where Annex 1 of Joint Schedule 11 (Processing Data) in the Call-Off Contract does not accurately reflect the Data Processor / Controller arrangements applicable to this SOW, the Parties shall comply with the revised Annex 1 attached to this Statement of Work.							

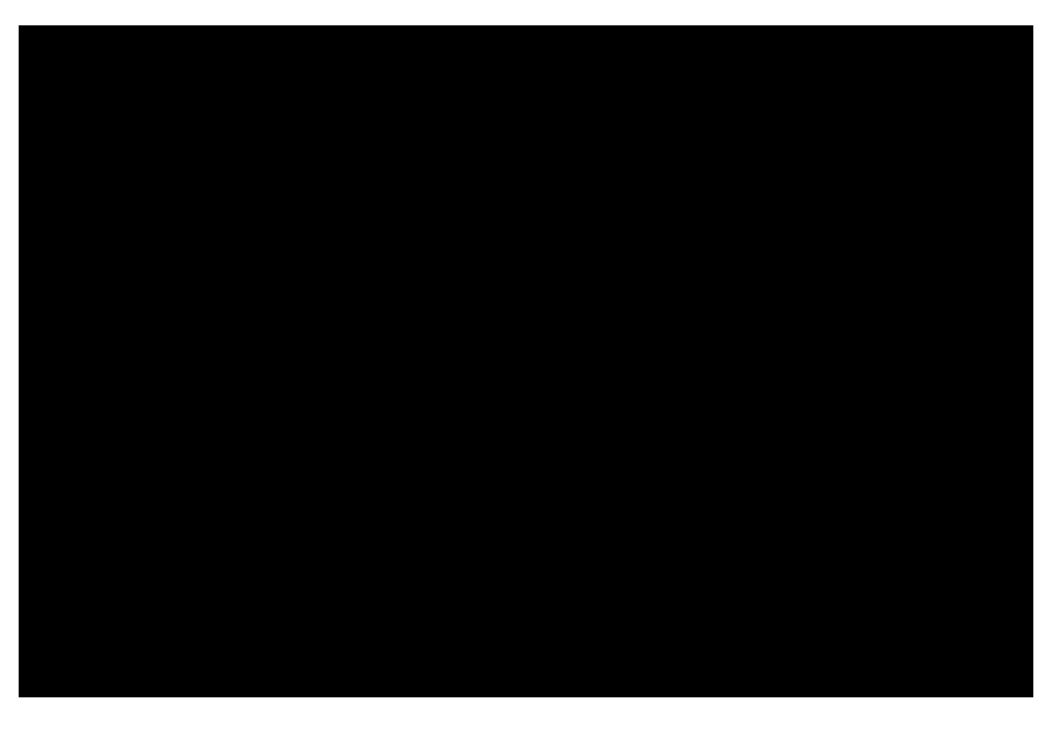
5. SIGNATUR	RES AND APPROVALS
Error! Refere	f this SOW this Statement of Work, the Parties agree that it shall be incorporated into ence source not found. of the Order Form and incorporated into the Call-Off be legally binding the Parties:
For and on behalf of the Supplier	Name and title Date Signature
For and on behalf of the Buyer	Name and title Date Signature

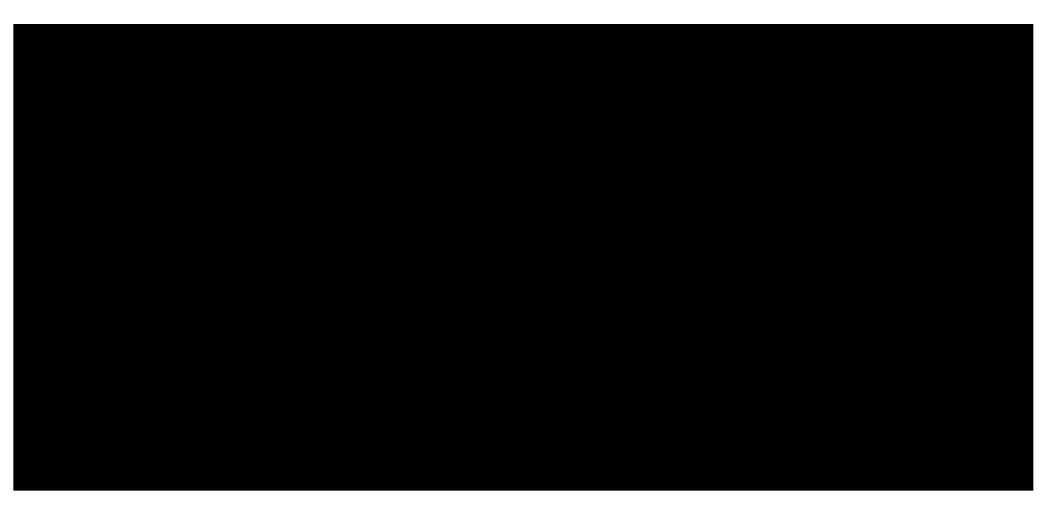
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Annex 1 to Statement of Work

Data Processing

Annex 1 of Joint Schedule 11 (Processing Data) details the Data processing requirements for this SOW.





Statement of Work (Costs) RM6221 Version 5.01 (NHSD) Call-Off Ref: SOW01

BUY8A2 SOW Title: TIM, TEM, IUCDS and 49420 WEC Interopability & Data 02 SOWs v1.0D 12Nov21

Supplier: Aire Logic

BUY8A3 Version: 1.0

£900 **BUY8A4** Dated: 12 Nov 2021

Status: **DRAFT**

 Apr 2022
 ACQ1
 ACQ2
 ACQ3

 365
 National
 London
 Leeds

 72022/23
 20%
 10%
 30%

ACQ4 National

Home

40%

Forecast End Date 22 Mar 2022	Forecast Start Date	01 Nov 2021
Torceast Elia Bate 22 Mai 2022	Forecast End Date	22 Mar 2022

C49421

Role No					Aire Logic Response)					
	ACQ11A	ACQ11X	ACQ11B	ACP11X	ACQ11C	ACQ11D	ACQ11E	ACQ11F	Premium	Gross Rate	Cost
	DDat Role	Start	Person-Days	Offshore Loc.	Name of Proposed	Day Rate	Technology	Employment			(Days * Rate)
		Week			Individual	(by Supplier)	Premium (if	Status			
		No					applicable)				

	of which Fixed Price Increments / Milestones	
BUY8M Reference	BUY8N Milestone / Increment Description	ACQ11K Price
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
	Total:	£ -

ACQ11G	The Bidder should document Outstaning Risks / Assumptions here. Only list assumptions which potentially affect the cost of the SOW
R1	The names provided assume the contract will be awarded according to publised timescales. However, award exceed published timelines, Aire Logic have suitable alternatives that can be deployed
R2	
R3	
R4	
R5	
R6	
R7	
R8	
R9	
R10	

1. STATEMENT OF WORK ("SOW") DETAILS

Upon execution, this SOW forms part of the Call-Off Contract (reference below).

The Parties will execute a SOW for each set of Buyer Deliverables required. Any ad-hoc Deliverables requirements are to be treated as individual requirements in their own right and the Parties should execute a separate SOW in respect of each, or alternatively agree a variation to an existing SOW.

All SOWs must fall within the Specification and provisions of the Call-Off Contact.

The details set out within this SOW apply only in relation to the Deliverables detailed herein and will not apply to any other SOWs executed or to be executed under this Call-Off Contract, unless otherwise agreed by the Parties in writing.

Date of SOW:	TBC
SOW Title:	Patient Encounter History Alpha
SOW Reference:	SOW002
Call-Off Contract Reference:	C49421
SOW Start Date:	1 November 2021
SOW End Date:	1 May 2022
Duration of SOW:	6 months
Invoice Portfolio Code and Description	P0748/05 - Patient Encounter - History
Funding Portfolio Code and Description, if different	As above

2. SOW CONTRACT SPECIFICATION - PROGRAMME CONTEXT SOW The Patient Encounter History (PEH) transform project is exploring the Background development of a product which will replace/upgrade the current Repeat Caller Service¹ (RCS) NHSD product and allow the viewing of patient encounters across Urgent and Emergency Care and from any UEC system and regardless of where the patient journey started. Existing product landscape needs to be considered when targeting the development of a new solution and this involves consideration to the RCS and the Summary Care Record ²(SCR) products. The discovery phase of PEH is also collating information on local solutions aligned to the PEH project objectives. The project is high profile as it will fulfil the requirements of the Regulation case. **Delivery** The PEH project discovery phase is underway with a small NHSD team phase(s) and due to end in September 2021. This SOW will bring additional design, development and data analysis / data engineering capabilities into the team for its Alpha stage of development. Overview of The requirement is for a staggered approach to the delivery of the standard Requirement Alpha phase outputs. We expect an initial focus on design and data engineering with continuous flows of validation against user needs. On this please refer to milestones MS01, MS02 and initial phases of MS04. This will be followed by the development of options to demonstrate the opportunities and to allow for the selection of the optimal solution that will be explored into Beta. This phase will see the completion of all SOW milestones. Do note that service ownership will sit with NHSX while NHSD owns the delivery management, product management and user research aspects for the project. **Accountability** Please tick the single Accountability Model that shall be used under this **Models** Statement of Work: Sole Accountability Self Directed Rainbow Team \boxtimes Team

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2. SOW CONTRACT SPECIFICATION - PROGRAMME CONTEXT

Location/s

The Services outlined within this SOW will be delivered to: Primary Location: As qualified below.

If not exclusively at the Primary Location, please provide approximate split across other locations. This will be used as a basis for a blended rate:

Leeds	London	Home /	User
		Virtual	visits
10%	10%	70%	10%

NHS Digital is currently implementing a hybrid approach combining office-based and remote working. The two primary office locations are Leeds and London, but occasional travel may be required for ad hoc user/stakeholder meetings.

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¹ https://digital.nhs.uk/services/repeat-caller-service

² https://digital.nhs.uk/services/summary-care-records-scr

3. HIGH LEVEL INDICATIVE HMRC IR35 DETERMINATION				
No	Statement	Mark		
1.	The Buyer is requesting named individuals for the role/s and/or will not accept substitutes for the key individual/s; and/or	Mark		
2.	The individual/s and or role/s will not be working to pre-agreed deliverable/increment milestones/service level agreements. e.g. they will be being directed as part of an integrated Buyer or Buyer appointed team (rainbow / blended); and/or			
3.	The Buyer requires flexibility to quickly redeploy the individual/s and/or role/s for purposes other than agreed outcomes as priorities change; and/or			
4.	The individual/s and/or role/s is/are being paid on a pure time and materials basis and are not carrying any financial risk to rectify/complete any agreed deliverables within the pre-agreed price; and/or	Mark		
5.	The individual/s and/or role/s will require to manage resources (governance, financial, systems, or people) within the Buyer's organisation or for organisations other than their own (e.g. an officer of the company); and/or			
6.	Other than mandatory training, the individual/s and/or role/s will require training by the Buyer in order to enable them to carry out their role/s.			

For the purposes of HMRC IR35, for the individual/s and/or role/s covered by this determination (strike out **A**, **B**, or **C** as appropriate e.g. struck out leaving one box clear):

- **A.** The individual/s and/or role/s is/are deemed to be **inside the scope of HMRC IR35** based on the checked criteria identified above (inside if any have been checked). As such it is required that the individuals pay full PAYE/NI for the work undertaken and therefore must not be working for a Personal Services Company (PSC) unless via an approved umbrella organisation. The individual/s must not be a material shareholder (over 5%) within the organisation being contracted with
- B. None of the above criteria have been checked and the work consists of clearly defined deliverables which must be completed within the fixed / capped time and material budget agreed for the work ahead of execution and the individual/s and/or role/s are therefore clearly fully outside the scope of HMRC IR35
- C. None of the criteria has been checked, but there is a degree of uncertainty and therefore a full HMRC CEST determination certificate is attached for each individual.
 - 1. The full HMRC CEST certificate states that the individual/s and/or role/s are unambiguously outside the scope of HMRC IR35.
- 2. The full HMRC CEST determination is indeterminate or inside IR35 and the individual/s and/or role/s is/are considered to be within the scope of HMRC IR35. Such individual/s are required to pay full PAYE/NI contributions via appropriate employment / umbrella cover. Individuals shall not have a material share holding.

4. BUYER REQUIREMENTS - SOW DELIVERABLES

[Guidance: An Increment Definition template has been provided as a means of capturing the necessary level of detail for a supplier to start work immediately for all statements of work. The template includes a means of stating acceptance criteria and for signing off delivery.

If the supplier is to be solely accountable and/or the SOW is to be priced on a Fixed Price basis, then the Increment Definition should be included for every milestone listed below.

If the supplier is to operate under a Self-Directed Team (typically Incremental Fixed Price) model then, **prior** to the milestone being executed an Increment Definition must also be completed in to provide an audit path for IR35 purposes].

Milestone Ref	Milestone Description	Increment Included	Due date	Key Date
MS01	A first draft of the set of annotated user journeys completed and supported by sufficiently detailed user stories and epics. Acceptance criteria: Validation by key stakeholders against the set of business needs and the product ecosystem.		31/01/2022	
MS02	Initial design options for potential architectural solutions. These should be documented along with rationales and considerations to support options appraisal. Acceptance criteria: Validation by technical review boards to advise which solutions are suitable for prototype development.		31/01/2022	
MS03	A set of prototypes modelling competing approaches to the problem being explored. Acceptance criteria: Evidence of alignment to business need and of continuous validation and engagement.		31/03/2022	

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31/03/2022

31/03/2022

 \boxtimes

 \boxtimes

produced.

Acceptance criteria:

programme level Boards.

draft FHIR-based standard.

Acceptance criteria:

technical staff / boards.

Findings and recommendations.

A report that is suitable for presentation at

Identification and elaboration of the

interoperability requirements, up to and including the development and testing of a

Handover of documented standard for review and acceptance by NHS Digital

MS05

MS06

4. BUYER REQUIREMENTS - SOW DELIVERABLES [Guidance: An Increment Definition template has been provided as a means of capturing the necessary level of detail for a supplier to start work immediately for all statements of work. The template includes a means of stating acceptance criteria and for signing off delivery. If the supplier is to be solely accountable and/or the SOW is to be priced on a Fixed Price basis, then the Increment Definition should be included for every milestone listed below. If the supplier is to operate under a Self-Directed Team (typically Incremental Fixed Price) model then, prior to the milestone being executed an Increment Definition must also be completed in to provide an audit path for IR35 purposes]. **MS04** Production of compelling data to inform 31/03/2022 \boxtimes decision making. Acceptance criteria: Evidence of QA for each of the data flows

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3. BUYER REQUIREMENTS - SOW DELIVERABLES **Delivery Plan** An initial agile delivery plan to address the documented milestones should be drafted by the Supplier, to be presented within the first sprint of the project. This will need to align to timings of the project milestone dates detailed above. The project will adhere to Agile principles and the delivery plan will be refined by mutual agreement as required. **Dependencies** Alignment to current RCS product requirements that adhere to Regulation 28/ case Consideration to the wider technology landscape Interaction with other systems that either record, store or display patient information Involvement of end users and of system suppliers as relevant **Technical Governance approvals** Approvals by the NHSD/X/E/I commissioners Resource Refer to the indicative resource plan provided by the Buyer within the pricing schedule and the response by the Supplier also in the same Plan Security The Supplier confirms that all Supplier Staff working on Buyer Sites and on Buyer Systems and Deliverables, have completed Supplier Staff Applicable to SOW Vetting in accordance with Call-Off Schedule 9A (Security). **Standards** From the Start Date of this Statement of Work, the Supplier shall comply with the relevant (and current as of the SOW Start Date) Standards set Applicable to SOW out in Annex 3 of Framework Schedule 1 (Specification). The Buyer requires the Supplier to comply with the following additional Standards requirements for this Statement of Work: N/A SOW Reporting Type of Information Which Ref. Required Requirements Services regularity of does this Submission requirement apply to? Presentation at agile ceremonies and boards as required 1. Routine presentations at Show 1.1 Alpha phase Routine and Tell and sprint planning of delivery presentations primarily at Show and Tell and sprint planning primarily

4. CHARGES	
Call Off Contract	The applicable charging method(s) for this SOW is (check one):
Charges	Capped Time and Materials □ Incremental Fixed Price □ Incremental Fixed Price
	The Charges detailed in the financial model shall be invoiced in accordance with Clause 4 of the Call-Off Contract.
Financial Model	[Supplier to insert its financial model applicable to this SOW]
Reimbursable Expenses	Expenses are not applicable to this Call-Off. Expenses should be built into the Call-Off rates provided within the Pricing Schedule.
Data Protection	Where Annex 1 of Joint Schedule 11 (Processing Data) in the Call-Off Contract does not accurately reflect the Data Processor / Controller arrangements applicable to this SOW, the Parties shall comply with the revised Annex 1 attached to this Statement of Work.

5. SIGNATURES AND APPROVALS								
BY SIGNING Error! Refere	Agreement of this SOW BY SIGNING this Statement of Work, the Parties agree that it shall be incorporated into Error! Reference source not found. of the Order Form and incorporated into the Call-Off Contract and be legally binding the Parties:							
For and on behalf of the Supplier	Name and title Date Signature							
For and on behalf of the Buyer	Name and title Date Signature							

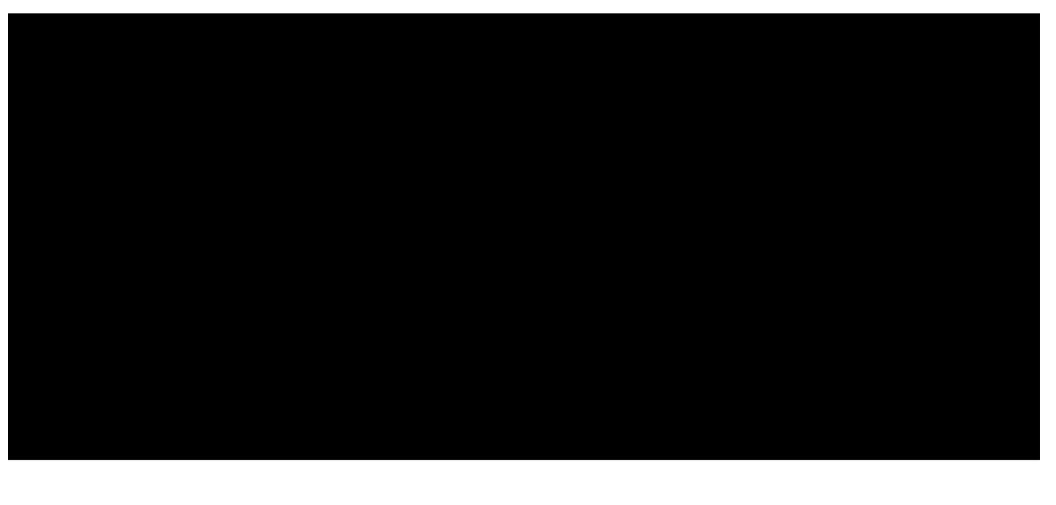
Page 8 of 9 28 March 2021

Annex 1 to Statement of Work

Data Processing

Annex 1 of Joint Schedule 11 (Processing Data) details the Data processing requirements for this SOW.





Statement of Work (Costs) RM6221 Version 5.01 (NHSD) Call-Off Ref:

SOW02

01 Nov 2021

03 May 2022

C49421

Forecast Start Date

Forecast End Date

BUY8A2 SOW Title: Patient Encounter H049424 LUEC Interopability & Data 02 SOWs v1.0D 12Nov21

Supplier: Aire Logic

BUY8A3 Version: 1.0

£900 **BUY8A4** Dated: 12 Nov 2021

Status: **DRAFT**

ACQ1	ACQ2	ACQ3	ACQ4 National
National	London	Leeds	Home
20%	0%	Λ%	80%

Role No	Aire Logic Response										
	ACQ11A	ACQ11X	ACQ11B	ACP11X	ACQ11C	ACQ11D	ACQ11E	ACQ11F	Premium	Gross Rate	Cost
	DDat Role	Start	Person-Days	Offshore Loc.	Name of Proposed	Day Rate	Technology	Employment			(Days * Rate)
		Week			Individual	(by Supplier)	Premium (if	Status			
		No					applicable)				

	of which Fixed Price Increments / Milestones	
BUY8M Reference	BUY8N Milestone / Increment Description	ACQ11K Price
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
	Total:	£ -

ACQ11G	The Bidder should document Outstaning Risks / Assumptions here. Only list assumptions which potentially affect the cost of the SOW
R1	The names provided assume the contract will be awarded according to publised timescales. However, award exceed published timelines, Aire Logic have suitable alternatives that can be deployed
R2	
R3	
R4	
R5	
R6	
R7	
R8	
R9	
R10	

1. STATEMENT OF WORK ("SOW") DETAILS

Upon execution, this SOW forms part of the Call-Off Contract (reference below).

The Parties will execute a SOW for each set of Buyer Deliverables required. Any ad-hoc Deliverables requirements are to be treated as individual requirements in their own right and the Parties should execute a separate SOW in respect of each, or alternatively agree a variation to an existing SOW.

All SOWs must fall within the Specification and provisions of the Call-Off Contact.

The details set out within this SOW apply only in relation to the Deliverables detailed herein and will not apply to any other SOWs executed or to be executed under this Call-Off Contract, unless otherwise agreed by the Parties in writing.

	-
Date of SOW:	TBC
SOW Title:	UEC standards governance and prioritisation framework
SOW Reference:	SOW003
Call-Off Contract Reference:	C49421
SOW Start Date:	TBC
SOW End Date:	TBC
Duration of SOW:	5 months
Invoice Portfolio Code and Description	TBC
Funding Portfolio Code and Description, if different	TBC

28 March 2021 Page 1 of 2

2. SOW CONTRACT SPECIFICATION - PROGRAMME CONTEXT

SOW Background

This SOW will define the products that will need to be delivered by the Buyer's UIT team in relation to interoperability standards. The discovery phase of the project has been completed resulting on a set of principles and as-is artefacts as well as the gaps and draft roadmap of use cases.

The Supplier will own the activity of creating a formal prioritsation framework driven by business needs. The Supplier will also be expected to produce a simple means to orchestrate and illustrate the governance.

The Supplier will be expected to develop a toolbox consisting of checklists and plan illustrations. This toolbox is required to simplify the application of path-to-live governance currently in place in NHS Digital for interoperability projects. The toolbox will need to comprise technical architecture as well as implementation and business change aspects.

The Supplier will be expected to assist in the application of these tools in the initial scoping of work prioritised via the supplier created framework.

It will be essential for the supplier to engage effectively with system suppliers and with their end users (clinician, NHS admin staff etc.). This will be key to gather sufficient business intelligence to assist prioritisation of projects via the supplier created framework.

Delivery phase(s)

The work required by this SOW aligns to research / discovery activities; these are aimed at supporting decision making on what uses case the NHSD UEC interoperability team will focus on next.

Overview of Requirement

The Supplier will be expected to bring user research (MS01 and MS03) and analytical (MS02) capabilities in the context given by the background summary provided above.

A grounded knowledge of the technical architecture and supplier landscape in the health sector will also be essential.

Service ownership will sit with NHSX, while both NHSX and NHSD own aspects of the current standards interoperability governance.

The milestones described below will serve as key inputs to NHSx decision making so that decisions can be aligned to business need. They will inform decisions on what UEC interoperability use cases to tackle when. They are also intended to enable the optimisation of the interoperability governance responding to our SRO aspiration to make Digital UEC an exemplar in this field.

2. SOW CONTRAC	CT SPECIFICA	ATION - PR	OGRA	AMME CONT	EXT			
Accountability Models		Please tick the single Accountability Model that shall be used under this Statement of Work:						
	Sole Accou	ntability		Self Direct Team	ed		Rainbow Team	
Location/s	The Services outlined within this SOW will be delivered to: Primary Location: As qualified below. If not exclusively at the Primary Location, please provide approximate split across other locations. This will be used as a basis for a blended rate:							
	Leeds	London	1 -	Home / Virtual	User visits			
	10%	10%		70%	10%			
	_	emote worl , but occas	king. ional	The two prir	mary of	fice	roach combining of locations are Leeds for ad hoc	

35 (12/11/2021)

Statement of Work Template Call-Off Ref:C49421 PD – UEC Interoperability & Data

3. H	IIGH LEVEL INDICATIVE HMRC IR35 DETERMINATION	
No	Statement	Mark
1.	The Buyer is requesting named individuals for the role/s and/or will not accept substitutes for the key individual/s; and/or	Mark
2.	The individual/s and or role/s will not be working to pre-agreed deliverable/increment milestones/service level agreements. e.g. they will be being directed as part of an integrated Buyer or Buyer appointed team (rainbow / blended); and/or	
3.	The Buyer requires flexibility to quickly redeploy the individual/s and/or role/s for purposes other than agreed outcomes as priorities change; and/or	
4.	The individual/s and/or role/s is/are being paid on a pure time and materials basis and are not carrying any financial risk to rectify/complete any agreed deliverables within the pre-agreed price; and/or	Mark
5.	The individual/s and/or role/s will require to manage resources (governance, financial, systems, or people) within the Buyer's organisation or for organisations other than their own (e.g. an officer of the company); and/or	
6.	Other than mandatory training, the individual/s and/or role/s will require training by the Buyer in order to enable them to carry out their role/s.	

For the purposes of HMRC IR35, for the individual/s and/or role/s covered by this determination (strike out **A**, **B**, or **C** as appropriate e.g.struck out-leaving one box clear):

- **A.** The individual/s and/or role/s is/are deemed to be **inside the scope of HMRC IR35** based on the checked criteria identified above (inside if any have been checked). As such it is required that the individuals pay full PAYE/NI for the work undertaken and therefore must not be working for a Personal Services Company (PSC) unless via an approved umbrella organisation. The individual/s must not be a material shareholder (over 5%) within the organisation being contracted with
- B. None of the above criteria have been checked and the work consists of clearly defined deliverables which must be completed within the fixed / capped time and material budget agreed for the work ahead of execution and the individual/s and/or role/s are therefore clearly fully outside the scope of HMRC IR35
- C. None of the criteria has been checked, but there is a degree of uncertainty and therefore a full HMRC CEST determination certificate is attached for each individual.
 - 1. The full HMRC CEST certificate states that the individual/s and/or role/s are unambiguously outside the scope of HMRC IR35.
 - 2. The full HMRC CEST determination is indeterminate or inside IR35 and the individual/s and/or role/s is/are considered to be within the scope of HMRC IR35. Such individual/s are required to pay full PAYE/NI contributions via appropriate employment / umbrella cover. Individuals shall not have a material share holding.

28 March 2021 Page **4** of **5**

4. BUYER REQUIREMENTS - SOW DELIVERABLES

[Guidance: An Increment Definition template has been provided as a means of capturing the necessary level of detail for a supplier to start work immediately for all statements of work. The template includes a means of stating acceptance criteria and for signing off delivery.

If the supplier is to be solely accountable and/or the SOW is to be priced on a Fixed Price basis, then the Increment Definition should be included for every milestone listed below.

If the supplier is to operate under a Self-Directed Team (typically Incremental Fixed Price) model then, **prior** to the milestone being executed an Increment Definition must also be completed in to provide an audit path for IR35 purposes].

Milestone Ref	Milestone Description	Increment Included	Due date	Key Date
MS01	Set up a formal prioritisation framework with is grounded by end user validation Acceptance criteria: Having applied and fully evidenced a variety of user research techniques Providing outputs that are targeted to facilitating decision-making Ensuring that the key documents produced by NHSD to set up this project are used and iterated as required		31/03/2022	
MS02	Collate a simple toolbox (incl. plan illustrations and annotated user journeys) to simplify the application of the current NHSD governance in relation to the development and implementation of interoperability standards. Acceptance criteria: Technical Architecture considerations and dependencies are well documented The relevant health care ecosystem of technical suppliers is clearly targeted A fully tested plan to convert current processes into a workable governance		31/03/2022	

28 March 2021 Page **5** of **6**

4. BUYER REQUIREMENTS - SOW DELIVERABLES [Guidance: An Increment Definition template has been provided as a means of capturing the necessary level of detail for a supplier to start work immediately for all statements of work. The template includes a means of stating acceptance criteria and for signing off delivery. If the supplier is to be solely accountable and/or the SOW is to be priced on a Fixed Price basis, then the Increment Definition should be included for every milestone listed below. If the supplier is to operate under a Self-Directed Team (typically Incremental Fixed Price) model then, prior to the milestone being executed an Increment Definition must also be completed in to provide an audit path for IR35 purposes]. 31/03/2022 **MS03** Stakeholder engagement; summary of \boxtimes findings and recommendations. Acceptance criteria: Illustration of the barriers experienced by end users when using the current digital solutions.

28 March 2021 Page **6** of **7**

3. BUYER REQUIREMENTS - SOW DELIVERABLES **Delivery Plan** An initial agile delivery plan to address the documented milestones should be drafted by the Supplier, to be presented within the first sprint of the project. This will need to enable the project milestone dates detailed above. The project will adhere to Agile principles and the delivery plan will be refined by mutual agreement as required. **Dependencies** Collaboration with the Chief Technical Office teams spreading NHSX and NHSD Involvement of end users and of system suppliers as relevant **Technical Governance approvals** Approvals by the NHSD/X/E/I commissioners Resource Refer to the indicative resource plan provided by the Buyer within the Plan pricing schedule and the response by the Supplier also in the same Security The Supplier confirms that all Supplier Staff working on Buyer Sites and on Buyer Systems and Deliverables, have completed Supplier Staff Applicable to SOW Vetting in accordance with Call-Off Schedule 9A (Security). **Standards** From the Start Date of this Statement of Work, the Supplier shall comply with the relevant (and current as of the SOW Start Date) Standards set Applicable to SOW out in Annex 3 of Framework Schedule 1 (Specification). The Buyer requires the Supplier to comply with the following additional Standards requirements for this Statement of Work: N/A SOW Reporting Ref. Type of Information Which Required Requirements Services regularity of **Submission** does this requirement apply to? Presentation at agile ceremonies and boards as required 1. Routine presentations at Show UEC -1.1 Routine and Tell and sprint planning Standards presentations primarily Governance at Show and and Tell and sprint Prioritisation planning framework primarily Final recommendations and findings pack presented to allow approval by SLT / programme board

4. CHARGES								
Call Off Contract	The applicable charging method(s) for this SOW is (check one):							
Charges	Capped Time and Materials □ Fixed Price □ Incremental Fixed □ Price							
	The Charges detailed in the financial model shall be invoiced in accordance with Clause 4 of the Call-Off Contract.							
Financial Model	[Supplier to insert its financial model applicable to this SOW]							
Reimbursable Expenses	Expenses are not applicable to this Call-Off. Expenses should be built into the Call-Off rates provided within the Pricing Schedule.							
Data Protection	Where Annex 1 of Joint Schedule 11 (Processing Data) in the Call-Off Contract does not accurately reflect the Data Processor / Controller arrangements applicable to this SOW, the Parties shall comply with the revised Annex 1 attached to this Statement of Work.							

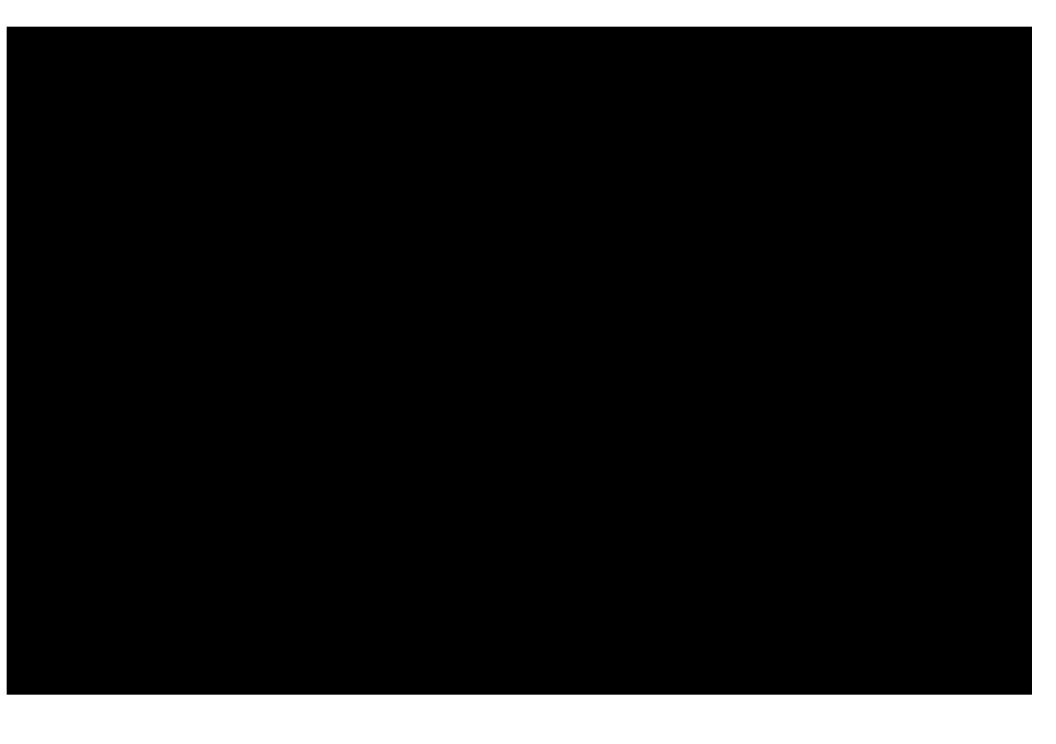
5. SIGNATURES AND APPROVALS							
Agreement of this SOW BY SIGNING this Statement of Work, the Parties agree that it shall be incorporated into Error! Reference source not found. of the Order Form and incorporated into the Call-Off Contract and be legally binding the Parties:							
For and on behalf of the Supplier	Name and title Date Signature						
For and on behalf of the Buyer	Name and title Date Signature						

Page 8 of 9 28 March 2021

Annex 1 to Statement of Work

Data Processing

Annex 1 of Joint Schedule 11 (Processing Data) details the Data processing requirements for this SOW.





Statement of Work (Costs) RM6221 Version 5.01 (NHSD) Call-Off Ref:

SOW02

BUY8A2 SOW Title: UEC standards gove ใจสาร์สาเปรียบให้เราต่างสาร์สาเปรียบให้เราตางสาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาเราตางสาร์สาเราตางสาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาร์สาเราตางสาเ

Supplier: Aire Logic

BUY8A3 Version: 1.0

£900 **BUY8A4** Dated: 12 Nov 2021

Forecast Start Date	01 Nov 2021
Forecast End Date	22 Mar 2022

C49421

Status: **DRAFT**

ACQ4 National ACQ1 ACQ3 ACQ2 **National** London Leeds Home 20% 0% 0% 80%

Role No					Aire Logic Response	;					
	ACQ11A	ACQ11X	ACQ11B	ACP11X	ACQ11C	ACQ11D	ACQ11E	ACQ11F	Premium	Gross Rate	Cost
	DDat Role	Start	Person-Days	Offshore Loc.	Name of Proposed	Day Rate	Technology	Employment			(Days * Rate)
		Week			Individual	(by Supplier)	Premium (if	Status			
		No					applicable)				

	of which Fixed Price Increments / Milestones	
BUY8M Reference	BUY8N Milestone / Increment Description	ACQ11K Price
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
		£ -
	Total:	£ -

ACQ11G	The Bidder should document Outstaning Risks / Assumptions here. Only list assumptions which potentially affect the cost of the SOW
R1	The names provided assume the contract will be awarded according to publised timescales. However, award exceed published timelines, Aire Logic have suitable alternatives that can be deployed
R2	
R3	
R4	
R5	
R6	
R7	
R8	
R9	
R10	