



**MOD Terms and Conditions for Less
Complex Requirements**

Contract No 700439373

DTT Obsolescence Hardware

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Standardised Contracting Terms

SC1A

1 Definitions - In the Contract:

The Authority means the Secretary of State for Defence of the United Kingdom of Great Britain and Northern Ireland, (referred to in this document as "the Authority"), acting as part of the Crown;

Business Day means 09:00 to 17:00 Monday to Friday, excluding public and statutory holidays;

Contract means the agreement concluded between the Authority and the Contractor, including all terms and conditions, associated purchase order, specifications, plans, drawings, schedules and other documentation, expressly made part of the agreement in accordance with Clause 2.c;

Contractor means the person, firm or company specified as such in the purchase order;

Contractor Commercially Sensitive Information means the information listed as such in the purchase order, which is information notified by the Contractor to the Authority, which is acknowledged by the Authority as being commercially sensitive;

Contractor Deliverables means the goods and / or services including packaging (and supplied in accordance with any QA requirements if specified) which the Contractor is required to provide under the Contract in accordance with the schedule to the purchase order;

Effective Date of Contract means the date stated on the purchase order or, if there is no such date stated, the date upon which both Parties have signed the purchase order;

Firm Price means a price excluding Value Added Tax (VAT) which is not subject to variation;

Hazardous Contractor Deliverable means a Contractor Deliverable or a component of a Contractor Deliverable that is itself a hazardous material or substance or that may in the course of its use, maintenance, disposal, or in the event of an accident, release one or more hazardous materials or substances and each material or substance that may be so released;

Legislation means in relation to the United Kingdom any Act of Parliament, any subordinate legislation within the meaning of section 21 of the Interpretation Act 1978, any exercise of Royal Prerogative or any enforceable community right within the meaning of Section 2 of the European Communities Act 1972.

Notices means all notices, orders, or other forms of communication required to be given in writing under or in connection with the Contract;

Parties means the Contractor and the Authority, and Party shall be construed accordingly;

Transparency Information means the content of this Contract in its entirety, including from time to time agreed changes to the Contract, and details of any payments made by the Authority to the Contractor under the Contract.

2 General

a. The Contractor shall comply with all applicable Legislation, whether specifically referenced in this Contract or not.

b. Any variation to the Contract shall have no effect unless expressly agreed in writing and signed by both Parties.

c. If there is any inconsistency between these terms and conditions and the purchase order or the documents expressly referred to therein, the conflict shall be resolved according to the following descending order of priority:

- (1) the terms and conditions;
- (2) the purchase order; and
- (3) the documents expressly referred to in the purchase order.

d. Neither Party shall be entitled to assign the Contract (or any part thereof) without the prior written consent of the other Party.

e. Failure or delay by either Party in enforcing or partially enforcing any provision of the Contract shall not be construed as a waiver of its rights under the Contract.

f. The Parties to the Contract do not intend that any term of the Contract shall be enforceable by virtue of the Contracts (Rights of Third Parties) Act 1999 by any person that is not a Party to it.

g. The Contract and any non-contractual obligations arising out of or in connection with it shall be governed by and construed in accordance with English Law, and subject to Clause 15 and without prejudice to the dispute resolution procedure set out therein, the Parties submit to the exclusive jurisdiction of the English courts. Other jurisdictions may apply solely for the purpose of giving effect to this Clause 2.g and for enforcement of any judgement, order or award given under English jurisdiction.

3 Application of Conditions

a. The purchase order, these terms and conditions and the specification govern the Contract to the entire exclusion of all other terms and conditions. No other terms or conditions are implied.

b. The Contract constitutes the entire agreement and understanding and supersedes any previous agreement between the Parties relating to the subject matter of the Contract.

4 Disclosure of Information

Disclosure of information under the Contract shall be managed in accordance with DEFCON 531 (SC1).

5 Transparency

a. Subject to Clause 5.b, but notwithstanding Clause 4, the Contractor understands that the Authority may publish the Transparency Information to the general public. The Contractor shall assist and cooperate with the Authority to enable the Authority to publish the Transparency Information.

b. Before publishing the Transparency Information to the general public in accordance with Clause 5.a, the Authority shall redact any information that would be exempt from disclosure if it was the subject of a request for information under the Freedom of Information Act 2000 or the

Environmental Information Regulations 2004, including the Contractor Commercially Sensitive Information.

- c. The Authority may consult with the Contractor before redacting any information from the Transparency Information in accordance with Clause 5.b. The Contractor acknowledges and accepts that its representations on redactions during consultation may not be determinative and that the decision whether to redact information is a matter in which the Authority shall exercise its own discretion, subject always to the provisions of the Freedom of Information Act 2000 or the Environmental Information Regulations 2004.
- d. For the avoidance of doubt, nothing in this Clause 5 shall affect the Contractor's rights at law.

6 Notices

- a. A Notice served under the Contract shall be:
 - (1) in writing in the English Language;
 - (2) authenticated by signature or such other method as may be agreed between the Parties;
 - (3) sent for the attention of the other Party's representative, and to the address set out in the purchase order;
 - (4) marked with the number of the Contract; and
 - (5) delivered by hand, prepaid post (or airmail), facsimile transmission or, if agreed in the purchase order, by electronic mail.
- b. Notices shall be deemed to have been received:
 - (1) if delivered by hand, on the day of delivery if it is a Business Day in the place of receipt, and otherwise on the first Business Day in the place of receipt following the day of delivery;
 - (2) if sent by prepaid post, on the fourth Business Day (or the tenth Business Day in the case of airmail) after the day of posting;
 - (3) if sent by facsimile or electronic means:
 - (a) if transmitted between 09:00 and 17:00 hours on a Business Day (recipient's time) on completion of receipt by the sender of verification of the transmission from the receiving instrument; or
 - (b) if transmitted at any other time, at 09:00 on the first Business Day (recipient's time) following the completion of receipt by the sender of verification of transmission from the receiving instrument.

7 Intellectual Property

- a. The Contractor shall as its sole liability keep the Authority fully indemnified against an infringement or alleged infringement of any intellectual property rights or a claim for Crown use of a UK patent or registered design caused by the use, manufacture or supply of the Contractor Deliverables.
- b. The Authority shall promptly notify the Contractor of any infringement claim made against it relating to any Contractor Deliverable and, subject to any statutory obligation requiring the Authority to respond, shall permit the Contractor to have the right, at its sole discretion to assume, defend, settle or otherwise dispose of such claim. The Authority shall give the Contractor such assistance as it may reasonably require to dispose of the claim and will not

make any statement which might be prejudicial to the settlement or defence of the claim

8 Supply of Contractor Deliverables and Quality Assurance

- a. This Contract comes into effect on the Effective Date of Contract.
- b. The Contractor shall supply the Contractor Deliverables to the Authority at the Firm Price stated in the Schedule to the purchase order.
- c. The Contractor shall ensure that the Contractor Deliverables:
 - (1) correspond with the specification;
 - (2) are of satisfactory quality (within the meaning of the Sale of Goods Act 1979, as amended) except that fitness for purpose shall be limited to the goods being fit for the particular purpose held out expressly by or made known expressly to the Contractor and in this respect the Authority relies on the Contractor's skill and judgement; and
 - (3) comply with any applicable Quality Assurance Requirements specified in the purchase order.
- d. The Contractor shall apply for and obtain any licences required to import any material required for the performance of the Contract in the UK. The Authority shall provide to the Contractor reasonable assistance with regard to any relevant defence or security matter arising in the application for any such licence.

9 Supply of Hazardous Contractor Deliverables

- a. The Contractor shall establish if the Contractor Deliverables are, or contain, Dangerous Goods as defined in the Regulations set out in this Clause 9. Any that do shall be packaged for UK or worldwide shipment by all modes of transport in accordance with the following unless otherwise specified in the Schedule to the purchase order:
 - (1) the Technical Instructions for the Safe Transport of Dangerous Goods by Air (ICAO), IATA Dangerous Goods Regulations;
 - (2) the International Maritime Dangerous Goods (IMDG) Code;
 - (3) the Regulations Concerning the International Carriage of Dangerous Goods by Rail (RID); and
 - (4) the European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR).
- b. Certification markings, incorporating the UN logo, the package code and other prescribed information indicating that the package corresponds to the successfully designed type shall be marked on the packaging in accordance with the relevant regulation.
- c. As soon as possible and in any event within the period specified in the purchase order (or if no such period is specified no later than one month prior to the delivery date), the Contractor shall provide to the Authority's representatives in the manner and format prescribed in the purchase order:
 - (1) confirmation as to whether or not to the best of its knowledge any of the Contractor Deliverables are Hazardous Contractor Deliverables; and
 - (2) for each Hazardous Contractor Deliverable, a Safety Data Sheet containing the data set out at Clause 9.d, which shall be updated by the Contractor during the period of the Contract if it becomes aware of any new relevant data.

d. Safety Data Sheets if required under Clause 9.c shall be provided in accordance with the REACH Regulations (EC) No 1907/2006 and any additional information required by the Health and Safety at Work etc. Act 1974 and shall contain:

- (1) Information required by the Chemicals (Hazardous Information and Packaging for Supply) (CHIP) Regulations 2009 and / or the Classification, Labelling and Packaging (CLP) Regulation 1272/2008 (whichever is applicable) or any replacement thereof; and
- (2) where the Hazardous Contractor Deliverable is, contains or embodies a radioactive substance as defined in the Ionising Radiation Regulations SI 1999/3232, details of the activity, substance and form (including any isotope); and
- (3) where the Hazardous Contractor Deliverable has magnetic properties, details of the magnetic flux density at a defined distance, for the condition in which it is packed.

e. The Contractor shall retain its own copies of the Safety Data Sheets provided to the Authority in accordance with Clause 9.d for 4 years after the end of the Contract and shall make them available to the Authority's representatives on request.

f. Nothing in this Clause 9 reduces or limits any statutory or legal obligation of the Authority or the Contractor.

10 Delivery / Collection

a. The purchase order shall specify whether the Contractor Deliverables are to be delivered to the consignee by the Contractor or collected from the consignor by the Authority.

b. Title and risk in the Contractor Deliverables shall pass from the Contractor to the Authority on delivery or on collection in accordance with Clause 10.a.

c. The Authority shall be deemed to have accepted the Contractor Deliverables thirty (30) days after title and risk has passed to the Authority unless it has rejected the Contractor Deliverables within the same period.

11 Marking of Contractor Deliverables

a. Each Contractor Deliverable shall be marked in accordance with the requirements specified in the purchase order. or if no such requirement is specified, the Contractor shall mark each Contractor Deliverable clearly and indelibly in accordance with the requirements of the relevant DEF-STAN 05-132 as specified in the contract or specification. In the absence of such requirements, the Contractor Deliverables shall be marked with the MOD stock reference, NATO Stock Number (NSN) or alternative reference number shown in the Contract.

b. Any marking method used shall not have a detrimental effect on the strength, serviceability or corrosion resistance of the Contractor Deliverables.

c. The marking shall include any serial numbers allocated to the Contractor Deliverable.

d. Where because of its size or nature it is not possible to mark a Contractor Deliverable with the required particulars, the required information should be included on the package or carton in which the Contractor Deliverable is packed, in accordance with condition 12 (Packaging and Labelling (excluding Contractor Deliverables containing Ammunition or

Explosives)).

12 Packaging and Labelling of Contractor Deliverables (Excluding Contractor Deliverables Containing Ammunition or Explosives)

The Contractor shall pack or have packed the Contractor Deliverables in accordance with any requirements specified in the purchase order and Def Stan 81-041 (Part 1 and Part 6).

13 Progress Monitoring, Meetings and Reports

The Contractor shall attend progress meetings and deliver reports at the frequency or times (if any) specified in the purchase order and shall ensure that its Contractor's representatives are suitably qualified to attend such meetings.

14 Payment

- a. Payment for Contractor Deliverables will be made by electronic transfer and prior to submitting any claims for payment under clause 14b the Contractor will be required to register their details (Supplier on-boarding) on the Contracting, Purchasing and Finance (CP&F) electronic procurement tool.
- b. Where the Contractor submits an invoice to the Authority in accordance with clause 14a, the Authority will consider and verify that invoice in a timely fashion.
- c. The Authority shall pay the Contractor any sums due under such an invoice no later than a period of 30 days from the date on which the Authority has determined that the invoice is valid and undisputed.
- d. Where the Authority fails to comply with clause 14b and there is undue delay in considering and verifying the invoice, the invoice shall be regarded as valid and undisputed for the purpose of clause 14c after a reasonable time has passed.
- e. The approval for payment of a valid and undisputed invoice by the Authority shall not be construed as acceptance by the Authority of the performance of the Contractor's obligations nor as a waiver of its rights and remedies under this Contract.
- f. Without prejudice to any other right or remedy, the Authority reserves the right to set off any amount owing at any time from the Contractor to the Authority against any amount payable by the Authority to the Contractor under the Contract or under any other contract with the Authority, or with any other Government Department.

15 Dispute Resolution

- a. The Parties will attempt in good faith to resolve any dispute or claim arising out of or relating to the Contract through negotiations between the respective representatives of the Parties having authority to settle the matter, which attempts may include the use of any alternative dispute resolution procedure on which the Parties may agree.

b. In the event that the dispute or claim is not resolved pursuant to Clause 15.a the dispute shall be referred to arbitration and shall be governed by the Arbitration Act 1996. For the purposes of the arbitration, the arbitrator shall have the power to make provisional awards pursuant to Section 39 of the Arbitration Act 1996.

16 Termination for Corrupt Gifts

The Authority may terminate the Contract with immediate effect, without compensation, by giving written notice to the Contractor at any time after any of the following events:

- a. where the Authority becomes aware that the Contractor, its employees, agents or any sub-contractor (or anyone acting on its behalf or any of its or their employees):
 - (1) Has offered, promised or given to any Crown servant any gift or financial or other advantage of any kind as an inducement or reward;
 - (2) Commits or has committed any prohibited act or any offence under the Bribery Act 2010 with or without the knowledge or authority of the Contractor in relation to this Contract or any other contract with the Crown;
 - (3) has entered into this or any other contract with the Crown in connection with which commission has been paid or has been agreed to be paid by it or on its behalf, or to its knowledge, unless before the contract is made particulars of any such commission and of the terms and conditions of any such agreement for the payment thereof have been disclosed in writing to the Authority.
- b. In exercising its rights or remedies to terminate the Contract under Clause 16.a. the Authority shall:
 - (1) Act in a reasonable and proportionate manner having regard to such matters as the gravity of, and the identity of the person committing the prohibited act;
 - (2) Give due consideration, where appropriate, to action other than termination of the Contract, including (without being limited to):
 - (a) Requiring the Contractor to procure the termination of a subcontract where the prohibited act is that of a Subcontractor or anyone acting on its or their behalf;
 - (b) Requiring the Contractor to procure the dismissal of an employee (whether its own or that of a Subcontractor or anyone acting on its behalf) where the prohibited act is that of such employee.
- c. Where the Contract has been terminated under Clause 16.a.the Authority shall be entitled to purchase substitute Contractor Deliverables from elsewhere and recover from the Contractor any costs and expenses incurred by the Authority in obtaining the Contractor Deliverables in substitution from another supplier.

17 Material Breach

In addition to any other rights and remedies, the Authority shall have the right to terminate the Contract (in whole or in part) with immediate effect by giving written notice to the Contractor where the Contractor is in material breach of its obligations under the Contract. Where the Authority has terminated the Contract under Clause 17 the Authority shall have the right to claim such damages as may have been sustained as a result of the Contractor's material breach of the Contract.

18 Insolvency

The Authority shall have the right to terminate the contract if the Contractor is declared bankrupt or goes into liquidation or administration. This is without prejudice to any other rights or remedies under this Contract.

19 Limitation of Contractor's Liability

- a. Subject to Clause 19.b the Contractor's liability to the Authority in connection with this Contract shall be limited to £5m (five million pounds).
- b. Nothing in this Contract shall operate to limit or exclude the Contractor's liability:
 - (1) for:
 - a. any liquidated damages (to the extent expressly provided for under this Contract);
 - b. any amount(s) which the Authority is entitled to claim, retain or withhold in relation to the Contractor's failure to perform or under-perform its obligations under this Contract, including service credits or other deductions (to the extent expressly provided for under this Contract);
 - c. any interest payable in relation to the late payment of any sum due and payable by the Contractor to the Authority under this Contract;
 - d. any amount payable by the Contractor to the Authority in relation to TUPE or pensions to the extent expressly provided for under this Contract;
 - (2) under Condition 7 of the Contract (Intellectual Property), and DEFCONs 91 or 638 (SC1) where specified in the contract;
 - (3) for death or personal injury caused by the Contractor's negligence or the negligence of any of its personnel, agents, consultants or sub-contractors;
 - (4) for fraud, fraudulent misrepresentation, wilful misconduct or negligence;
 - (5) in relation to the termination of this Contract on the basis of abandonment by the Contractor;
 - (6) for breach of the terms implied by Section 2 of the Supply of Goods and Services Act 1982; or
 - (7) for any other liability which cannot be limited or excluded under general (including statute and common) law.
- c. The rights of the Authority under this Contract are in addition to, and not exclusive of, any rights or remedies provided by general (including statute and common) law.

PURCHASE ORDER

Contract No: 700439373

Contract Name: Defence Targeting Toolset (DTT) Obsolescence Hardware

Dated: 28/09/2020

Supply the Deliverables described in the Schedule to this Purchase Order, subject to the attached MOD Terms and Conditions for Less Complex Requirements (up to £118,133) (Edn 02/18)

Contractor	Quality Assurance Requirement (Clause 8)
Name: Parico Limited Registered Address: Base Bordon Innovation Centre Barbados Road Bordon GU35 0FX	AQAP 2131 Ed C Version 1 – NATO Quality Assurance for final inspection and Test (Certificate of Conformity shall be provided in accordance with DEFCON 627) DEFCON 602B (Edn 12/06) – Quality Assurance without a Quality Plan DEF STAN 05-135 Issue 2 – Avoidance of Counterfeit Material Where GQA is performed against this contract it will be in accordance with AQAP 2070 Edition B Version 4.

Consignor (if different from Contractor's registered address)	Transport Instructions (Clause 10)
Name: Address:	To be Delivered by the Contractor to the following: [REDACTED] [REDACTED] [REDACTED] [REDACTED] Each consignment of the Deliverables shall be accompanied by a delivery note.

Progress Meetings (Clause 13)	Progress Reports (Clause 13)
<p>The Contractor shall be required to attend the following meetings:</p> <p>Subject: N/A</p> <p>Frequency:</p> <p>Location:</p>	<p>The Contractor is required to submit the following Reports:</p> <p>Subject: N/A</p> <p>Frequency:</p> <p>Method of Delivery:</p> <p>Delivery Address:</p>

Payment (Clause 14)
<p>Payment is to be enabled by CP&F.</p>









Forms and Documentation	Supply of Hazardous Deliverables (Clause 9)
<p>Forms can be obtained from the following websites:</p> <p>https://www.aof.mod.uk/aofcontent/tactical/toolkit (Registration is required).</p> <p>https://www.gov.uk/government/organisations/ministry-of-defence/about/procurement#invoice-processing</p> <p>https://www.dstan.mod.uk/ (Registration is required).</p> <p>The MOD Forms and Documentation referred to in the Conditions are available free of charge from:</p> <p>Ministry of Defence, Forms and Pubs Commodity Management PO Box 2, Building C16, C Site Lower Arcott Bicester, OX25 1LP (Tel. 01869 256197 Fax: 01869 256824)</p>	<p>A completed DEFFORM 68 and, if applicable, Safety Data Sheet(s) are to be provided by email with attachment(s) in Adobe PDF or MS WORD format to:</p> <p>a. The Commercial Officer detailed in the Purchase Order, and</p> <p>b. DSA-DLSR-MovTpt-DGHSIS@mod.uk</p> <p>by the following date:</p> <p>or if only hardcopy is available to the addresses below:</p> <p>Hazardous Stores Information System (HSIS) Defence Safety Authority (DSA) Movement Transport Safety Regulator (MTSR) Hazel Building Level 1, #H019 MOD Abbey Wood (North) Bristol BS34 8QW</p>

<p>Applications via email: DESLCSLS-OpsFormsandPubs@mod.uk</p> <p>If you require this document in a different format (i.e. in a larger font) please contact the Authority's Representative (Commercial Officer), detailed below.</p>	
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Contractor Commercially Sensitive Information (Clause 5). Not to be published.
Description of Contractor's Commercially Sensitive Information:
Cross reference to location of sensitive information:
Explanation of Sensitivity:
Details of potential harm resulting from disclosure:
Period of Confidence (if Applicable):
Contact Details for Transparency / Freedom of Information matters: Name: Position: Address: Telephone Number: E-mail Address:

SCHEDULE OF REQUIREMENTS (SOR)
For the Supply of DTT Obsolescence Hardware

Item No.	Item Details	Total Qty	Price (£) Ex VAT	
			Per Item	Total Inc Delivery**
1	Description: Short Bodied Server in accordance with Annex A to SOW	6	██████	██████
	Delivery Date			
	Within 2 weeks of Contract Award			
	MOD Stock Ref. No.			
	Packaging requirements inc. PPQ and DofQ *			
2	Description: Core i7 Laptop with 32 GB DDR4 RAM in accordance with Annex B to SOW	2	██████	██████
	Delivery Date			
	Within 2 weeks of Contract Award			
	MOD Stock Ref. No.			
	Packaging requirements inc. PPQ and DofQ *			
3	Description: VMWare Workstation 15 Pro Software	2	████.████	██████
	Delivery Date			
	Within 2 weeks of Contract Award			
	MOD Stock Ref. No.			
	Packaging requirements inc. PPQ and DofQ *			

Item No.	Item Details	Total Qty	Price (£) Ex VAT	
4	Description: Cat5e Cable 2M Blue	50		
	Delivery Date Within 2 Weeks of Contract Award			
	MOD Stock Ref. No			
	Packaging requirements inc. PPQ and DofQ*			
5	Description: Cat5e Cable 1M Blue	50		
	Delivery Date Within 2 Weeks of Contract Award			
	MOD Stock Ref. No			
	Packaging requirements inc. PPQ and DofQ*			
6	Description: Cat5e Cable 0.5M Blue	50		
	Delivery Date Within 2 Weeks of Contract Award			
	MOD Stock Ref. No			
	Packaging requirements inc. PPQ and DofQ*			
7	Description: Cat5e Cable 1M Yellow	50		
	Delivery Date Within 2 Weeks of Contract Award			
	MOD Stock Ref. No			
	Packaging requirements inc. PPQ and DofQ*			

Item No.	Item Details	Total Qty	Price (£) Ex VAT	
8	Description: Cat5e Cable 0.5M Yellow	50	■	■
	Delivery Date Within 2 Weeks of Contract Award			
	MOD Stock Ref. No			
	Packaging requirements inc. PPQ and DofQ*			

Total Price Inc Delivery **

*as detailed in DEFFORM 96

**and Delivery if stated in the contract

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1. Purpose

1.1 To remain functional as a facility, the Defence Targeting Toolset (DTT) Battle Laboratory is dependent on the Information Technology (IT) hardware, software and licences that have been procured and installed within. This equipment is fundamental to the continued support of product development, demonstrations, training and software validation. Originally outfitted in 2004, the Network Equipment Room (NER) forms the backbone of this facility and houses a significant number of hard-working servers and associated computer hardware.

1.2 This equipment is now approaching the end of its useable life and, for continuity of service, it should be replaced before it begins to fail. This equipment has reached its five-Year anniversary and all servers earmarked for replacement are now out of Warranty. Industry best practice recommends that such hardworking items are refreshed every three to five Years and replacement now will enable the Delivery Team (DT) to avail itself of more modern technology whilst changing the form factor of the hardware in order to fully utilise a recently purchased secure communications cabinet.

2. To the Contracting Authority

2.1 DTT is a strategic, operational and tactical C4I¹ software application that enables Joint Action through effective orchestration, coordination and synchronisation of Joint Fires and Influence activities at Multi-National, National, Joint and Component levels of command and below.

2.2 The development of this Defence capability takes place at the DTT Battle Laboratory (DBL), based at Waterloo Lines in Warminster.

3. Background to requirement/Overview of Requirement

3.1 Built in 2004, the DBL houses a bespoke, configurable networking environment that, as well as supporting growth of the DTT application, allows the team to develop interfaces with other software products and Military Networks. It also provides a facility (not replicated elsewhere), that can emulate in-service networks and infrastructure and is critical to the project's enduring support solution.

3.2 The DBL has been operating for over 15 years in its current form and during that time it has made several high value purchases, including valuable & attractive assets and low-cost ancillaries, including cables, connectors and associated electronic components. These assets continue to be heavily utilised following In-Service Date (ISD) and are now in need of replacement.

¹ Command, Control, Communications, Computers and Intelligence.

4. Definitions

Expression or Acronym	Definition
C4I	Command, Control, Communications, Computers and Intelligence
DBL	Defence Targeting Toolset Battle Laboratory
DT	Delivery Team
DTT	Defence Targeting Toolset
ISD	In Service Date
JMNIAN	Joint Multinational Interoperability Assurance Network
NER	Network Equipment Room

5. Scope of requirement

5.1. It is essential that software/hardware and consumables are procured for use in the following environments:

- a. **Demonstration** – Previously serviced by a dedicated Desktop Server. This Server has now failed, and **limited** demonstrations are being provided on contractor owned IT, at no-cost to the DT. In order to fully exploit the capability of DTT to operate across multiple Service Locations whilst delivering a live demonstration it will need to be suitably replaced. Technology has advanced considerably, and it is recognised that replacement of a Desktop Server with high specification laptops and associated 'VMWare' software would deliver a cheaper, more flexible and portable solution.
- b. **Test/Training** – Currently Serviced by Desktop Servers, which are now obsolete and out of contract for maintenance. There is a requirement to replace six of the existing rack mounted servers. The new **short-bodied** servers shall require a very specific size (form factor) to ensure that they are interchangeable with the remaining rack mounted servers whilst being compatible with the secure communications cabinet that houses the JMNIAN² capability. The Server detailed at section 6.1 and at Annex A is **the only option identified** that will fit the cabinet space available and provide the required level of functionality.
- c. **Miscellaneous** – Structured cabling for patching within the NER communications cabinet has been rationalised during a previous event. This highlighted serviceability issues that saw the remaining stock of ready-use cable depleted. A number of faulty Cat5e cables are still in use and require replacement with premanufactured cables of varying length.

² Joint Multinational Interoperability Assurance Network

6. The requirement

Line no	Description	Unit	Quantity	Technical Specification
1	Short Bodied Server	EA	6	The form factor must exactly match the criteria laid out in Annex A
2	Core i7 Laptop with 32GB DDR4 RAM	EA	2	Must match the criteria detailed in Annex B
3	VMWare Workstation 15 Pro Software	EA	2	Must be version specific as detailed in Annex C (Physical software media required not just download version).
4	Cat5e Cable 2M Blue	EA	50	Cat5e standard
5	Cat5e Cable 1M Blue	EA	50	Cat5e standard
6	Cat5e Cable 0.5M Blue	EA	50	Cat5e standard
7	Cat5e Cable 1M Yellow	EA	50	Cat5e standard
8	Cat5e Cable 0.5M Yellow	EA	50	Cat5e standard

7. Key milestones and Deliverables

7.1 All required items shall meet the technical specifications in the appropriate annex and all quantities shall be delivered, in full, in accordance with the contract.

7.2 The following Contract milestones/deliverables shall apply:

Milestone/Deliverable	Description	Timeframe or Delivery Date
1	Delivery in full	Within 2 Weeks of Contract Award

8. MANAGEMENT INFORMATION/reporting

8.1 Nil.

9. Delivery

9.1 All items detailed in the Schedule of Requirements shall be delivered within 2 weeks from Contract Award.

10. Continuous improvement

- 10.1 Changes to the way in which the Services are to be delivered shall be brought to the Authority's attention and agreed prior to any changes being implemented.

11. Sustainability

- 11.1 Nil.

12. Quality

- 12.1 All Goods provided shall be suitably packaged to avoid damage in transit. The Authority shall only accept delivery of Goods supplied in sealed manufacturers packaging, free from damage, containing the required parts in full working order.

13. PRICE

- 13.1 All Contract Items are to be Firm Prices. Firm Price means a price excluding Value Added Tax (VAT) which is not subject to variation

14. STAFF AND CUSTOMER SERVICE

- 14.1 The Supplier shall provide a sufficient level of resource throughout the duration of the Contract in order to consistently deliver a quality service.
- 14.2 The Supplier's staff assigned to the Contract shall have the relevant qualifications and experience to deliver the Contract to the required standard.
- 14.3 The Supplier shall ensure that staff understand the Authority's vision and objectives and shall provide excellent customer service to the Authority throughout the duration of the Contract.

15. Service levels and performance

- 15.1 The Authority will measure the quality of the Supplier's delivery by:

KPI/SLA	Service Area	KPI/SLA description	Target
1	Delivery timescales	All SOR Items shall be delivered within 2 weeks from Contract Award	95%

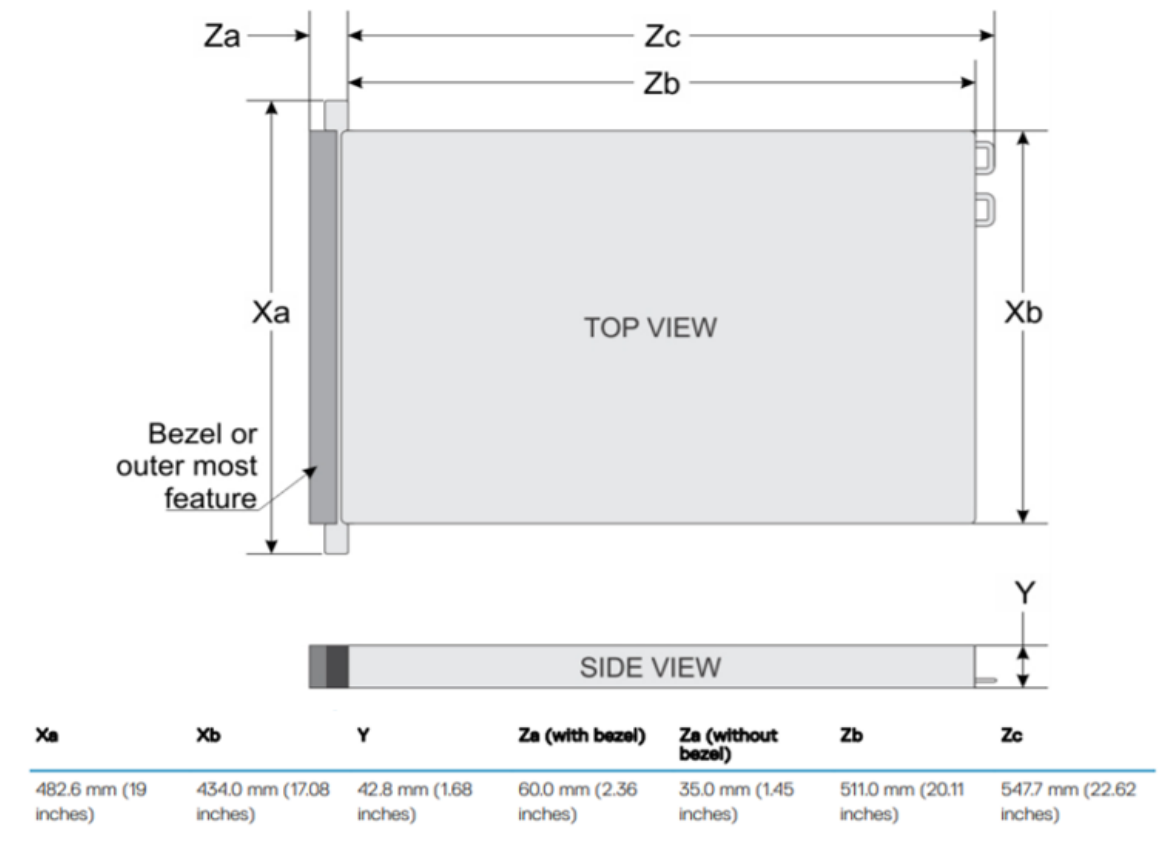
Annexes:

- A. TECHNICAL SPECIFICATION FOR SHORT BODIED SERVER
- B. TECHNICAL SPECIFICATION FOR LAPTOPS
- C. TECHNICAL SPECIFICATION FOR SOFTWARE

Technical Specification of Server

1. The Authority currently utilises the DELL OEM PowerEdge XR2 Server (210-ANPW).
2. All servers require VMware ESXi 6.7 pre-installed.
3. The Authority needs the size to be within the tolerance stated in the SOR to be able to fit within the current racking system.
4. Defective Media Retention is required on Server Hard Drives.
5. RAID Card needs to support: Raid level RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID 50, RAID 60.
NOTE: Onboard RAID will not be acceptable.

System dimensions



Components:

1x Intel Xeon Silver 4208 2.1G, 8C/16T, 9.6GT/s, 11M Cache, Turbo, HT (85W)

DDR4-2400, OEM XL

1x 2.5" Chassis with up to 8 Hot Plug Hard Drives (8 drive caddies required for expansion)

1x 32GB RDIMM 2666MT/s Dual Rank

2x 64GB microSDHC/SDXC Card

Combo Card Reader

3x 480GB SSD SATA 6Gbps 512 2.5in Hot-plug

1x **RAID** Controller Card

1x Motherboard,

1x 1U/2U Static Rails for 2-Post and 4-Post Racks

1x Unconfigured RAID

1x Ethernet Card (1,000Mbps)

Software:

1x VMware ESXi 6.7

Warranty:

3x1 year warranty period

8x5 Next Business Day (NBD)

Annex B to
Statement of Requirement
Dated 28 September 20

TECHNICAL SPECIFICATION FOR LAPTOPS.

Processor : Core i7-8665U Processor (1.90GHz, up to 4.80GHz with Turbo Boost, 4 Cores, 8MB Cache)
Operating System : Windows 10 Pro 64
Operating System Language : Windows 10 Pro 64 WE (EN/FR/DE/NL/IT)
Onboard Memory : 16GB DDR4 2666MHz Onboard
Selectable Memory : 16GB DDR4 2400MHz SoDIMM
Total Memory : 32GB (16GB Onboard+16GB SoDIMM) DDR4 2400MHz
Keyboard : Keyboard Backlit Black English (UK) With Number Pad
Power Supply : AC Adapter (3pin)-UK
Display Panel : 15.6" FHD (1920x1080),
Base : NVIDIA Quadro P520 2GB GDDR5 64Bit
Package Box : Standard Packaging
Language Pack : Publication-WE (EN/FR/DE/IT/NL)
Warranty : 3 Year Courier/Carry-in

Annex C to

Statement of Requirement

Dated 28 September 2020

TECHNICAL SPECIFICATION FOR SOFTWARE

Additional software is required in order for the laptops to be able to run a number of virtual machines. VMware Workstation 15.5 Pro is the desired software and retails direct from VMware at £TBD per installation. Two copies are required at total price of £TBD incl VAT. **These must be physical media and not software downloads**

The screenshot shows the VMware Store homepage. At the top, there's a navigation bar with links for Products, Upgrades, Training, Support, and a Cart icon. A prominent banner at the top left states 'YOU QUALIFY FOR 20% OFF Fusion Pro and Workstation Pro' with a promo code 'YAY2020' to be entered at checkout. The main featured product is VMware Fusion 11.5, with a price of £70.96 and an upgrade price of £43.96. Below this, there's a section titled 'Local Desktop Virtualization' which lists four products in a table format:

Product	Description	Price	Upgrade Price	Buttons
vmware FUSION PRO 11.5	Fusion 11.5 Pro Designed for advanced users, developers, QA, and IT.	£140.95	£105.95	Buy, Upgrade
vmware FUSION 11.5	Fusion 11.5 The ultimate Windows on Mac experience.	£70.96	£43.96	Buy, Upgrade
vmware WORKSTATION PRO 15.5	Workstation 15.5 Pro Leading Edge PC Virtualization.	£219.95	£131.95	Buy, Upgrade

<https://www.vmware.com/uk/products/workstation-pro.html>

20 Project specific DEFCONs and DEFCON SC variants that apply to this Contract:

DEFCON 502 (SC1)

DEFCON 502 (SC1) (Edn. 12/16) - Specifications Changes

DEFCON 503 (SC1)

DEFCON 503 (SC1) (Edn. 12/16) - Formal Amendments To Contract

DEFCON 531 (SC1)

DEFCON 531 (SC1) (Edn. 06/17) - Disclosure of Information

DEFCON 532B

DEFCON 532B (Edn. 04/20) - Protection Of Personal Data (Where Personal Data is being processed on behalf of the Authority)

Personal Data Particulars**DEFFORM 532**

Edn 10/19

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This Form forms part of the Contract and must be completed and attached to each Contract containing DEFCON 532B.

Data Controller	The Data Controller is the Secretary of State for Defence (the Authority). The Personal Data will be provided by: <i>[insert the delivery team name (or equivalent source), address and contact details]</i>
Data Processor	The Data Processor is the Contractor. The Personal Data will be processed at: <i>[insert location(s), address and contact details]</i>
Data Subjects	The Personal Data to be processed under the Contract concern the following Data Subjects or categories of Data Subjects: <i>[please specify]</i> <i>[Examples include: Staff (including volunteers, agents, and temporary workers), customers/clients, suppliers, patients, students / pupils, members of the public, users of a particular website etc]</i>
Categories of Data	The Personal Data to be processed under the Contract concern the following categories of data: <i>[please specify]</i> <i>[Examples include name, address, telephone number, medical records etc]</i>
Special Categories of data (if appropriate)	The Personal Data to be processed under the Contract concern the following Special Categories of data: <i>[A Special Category of Personal Data is anything that reveals racial or ethnic origin, political opinions, religious or philosophical beliefs, trade union membership, sex life or sexual orientation or genetic or biometric data]</i>
Subject matter of the processing	The processing activities to be performed under the contract are as follows: <i>[please specify]</i> <i>[This should be a high-level, short description of what processing will be taking place and its overall outcome i.e. its subject matter]</i>
Nature and the purposes of the Processing	The Personal Data to be processed under the Contract will be processed as follows: <i>[please specify]</i> <i>[The nature of the processing means any operation such as collection, recording, organisation, structuring, storage, adaptation or alteration, retrieval, consultation, use, disclosure by transmission, dissemination or otherwise]</i>

	<i>making available, alignment or combination, restriction, erasure or destruction of data (whether by automated means or not) etc. The purpose might include: employment processing, statutory obligation, recruitment assessment etc]</i>
Technical and organisational measures	<p>The following technical and organisational measures to safeguard the Personal Data are required for the performance of this Contract: <i>[please specify]</i></p> <p><i>[Provide an overview of the measures described in the System Requirements, Statement of Work and/or the controls required in accordance with the Cyber Risk Profile relevant to the Contract, as detailed in Annex A to <u>Def Stan 05-138</u>. Examples include anonymisation, authorised access, data processed on closed/restricted systems]</i></p>
Instructions for disposal of Personal Data	<p>The disposal instructions for the Personal Data to be processed under the Contract are as follows (where Disposal Instructions are available at the commencement of Contract): <i>[please specify]</i></p> <p><i>[Describe how long the data will be retained for and how it will be returned or destroyed]</i></p>
Date from which Personal Data is to be processed	Where the date from which the Personal Data will be processed is different from the Contract commencement date this should be specified here: <i>[please specify if applicable]</i>

The capitalised terms used in this form shall have the same meanings as in the General Data Protection Regulations.

DEFCON 534

DEFCON 534 (Edn. 06/17) - Subcontracting and Prompt Payment

DEFCON 537

DEFCON 537 (Edn. 06/02) - Rights of Third Parties

DEFCON 538

DEFCON 538 (Edn. 06/02) - Severability

DEFCON 566

DEFCON 566 (Edn. 12/18) - Change of Control of Contractor

DEFCON 113

DEFCON 113 (Edn. 02/17) - Diversion Orders

DEFCON 532A

DEFCON 532A (Edn. 04/20) -Protection Of Personal Data (Where Personal Data is not being processed on behalf of the Authority)

DEFCON 627

DEFCON 627 (Edn. 12/10) - Quality Assurance - Requirement for a Certificate of Conformity

DEFCON 524A

DEFCON 524A (Edn. 02/20) – Counterfeit Materiel

DEFFORM 111

DEFFORM 111

Appendix - Addresses and Other Information

1. Commercial Officer

Name: Helen Hughes

Address:

Email: helen.hughes134@mod.gov.uk Tel: 07811 972829

2. Project Manager, Equipment Support Manager or PT Leader (from whom technical information is available)

Name: Chris McFarlane

Address Artillery Systems Team, DE&S Land Equipment
MOD Abbey Wood, Bristol, BS34 8JH

Email: chris.mcfarlane100@mod.gov.uk Tel: 030 679 31822

3. Packaging Design Authority Organisation & point of contact:

(Where no address is shown please contact the Project Team in Box 2)



4. (a) Supply / Support Management Branch or Order Manager:

Branch/Name:



(b) U.I.N.

5. Drawings/Specifications are available from

6. Intentionally Blank

7. Quality Assurance Representative:

Commercial staff are reminded that all Quality Assurance requirements should be listed under the General Contract Conditions.

AQAPS and **DEF STANs** are available from UK Defence Standardization, for access to the documents and details of the helpdesk visit <http://dstan.uwh.diif.r.mil.uk/> [intranet] or <https://www.dstan.mod.uk/> [extranet, registration needed].

8. Public Accounting Authority

1. Returns under DEFCON 694 (or SC equivalent) should be sent to DBS Finance ADMT – Assets In Industry 1, Level 4 Piccadilly Gate, Store Street, Manchester, M1 2WD

☎☎ 44 (0) 161 233 5397

2. For all other enquiries contact DES Fin FA-AMET Policy, Level 4 Piccadilly Gate, Store Street, Manchester, M1 2WD

☎☎ 44 (0) 161 233 5394

9. Consignment Instructions The items are to be consigned as follows:

10. Transport. The appropriate Ministry of Defence Transport Offices are:

A. DSCOM, DE&S, DSCOM, MoD Abbey Wood, Cedar 3c, Mail Point 3351, BRISTOL BS34 8JH

Air Freight Centre

IMPORTS ☎☎ 030 679 81113 / 81114 Fax 0117 913 8943

EXPORTS ☎☎ 030 679 81113 / 81114 Fax 0117 913 8943

Surface Freight Centre

IMPORTS ☎☎ 030 679 81129 / 81133 / 81138 Fax 0117 913 8946

EXPORTS ☎☎ 030 679 81129 / 81133 / 81138 Fax 0117 913 8946

B. JSCS

JSCS Helpdesk No. 01869 256052 (select option 2, then option 3)

JSCS Fax No. 01869 256837

www.freightcollection.com

11. The Invoice Paying Authority

Ministry of Defence, DBS Finance, Walker House, Exchange Flags Liverpool, L2 3YL

☎☎ 0151-242-2000 Fax: 0151-242-2809

Website is:

<https://www.gov.uk/government/organisations/ministry-of-defence/about/procurement#invoice-processing>

12. Forms and Documentation are available through *:

Ministry of Defence, Forms and Pubs Commodity Management PO Box 2, Building C16, C Site, Lower Arncott, Bicester, OX25 1LP (Tel. 01869 256197 Fax: 01869 256824)

Applications via fax or email: Leidos-FormsPublications@teamleidos.mod.uk

*** NOTE**

1. Many **DEFCONs** and **DEFFORMs** can be obtained from the MOD Internet Site:

<https://www.aof.mod.uk/aofcontent/tactical/toolkit/index.htm>

2. If the required forms or documentation are not available on the MOD Internet site requests should be submitted through the Commercial Officer named in Section 1.