



Crown
Commercial
Service

**Technology Products 2 Agreement RM3733
Framework Schedule 4 - Annex 1**

Order Form

In this Order Form, capitalised expressions shall have the meanings set out in Call Off Schedule 1 (Definitions), Framework Schedule 1 or the relevant Call Off Schedule in which that capitalised expression appears.

The Supplier shall supply the Goods and/or Services specified in this Order Form to the Customer on and subject to the terms of the Call Off Contract for the duration of the Call Off Period.

This Order Form should be used by Customers post running a Further Competition Procedure under the Technology Products 2 Framework Agreement ref. RM3733.

The Call Off Terms, referred to throughout this document, are available from the Crown Commercial Service website at <http://ccs-agreements.cabinetoffice.gov.uk/contracts/rm3733>



Section A General information

This Order Form is issued in accordance with the provisions of the Technology Products 2 Framework Agreement RM3733.

| |
|--|
| Customer details |
| Customer organisation name Ministry of Defence |
| Billing address To be paid via CP&F |
| Customer representative name REDACTED |
| Customer representative contact details REDACTED |
| Supplier details |
| Supplier name Bechtle Direct Ltd |
| Supplier address REDACTED |
| Supplier representative name REDACTED |
| Supplier representative contact details REDACTED |
| Order reference number REDACTED |



Section B Overview of the requirement

Framework Lot under which this Order is being placed

Tick one box below as applicable

- | | |
|---|-------------------------------------|
| 1. HARDWARE | <input checked="" type="checkbox"/> |
| 2. SOFTWARE | <input type="checkbox"/> |
| 3. COMBINED SOFTWARE AND HARDWARE REQUIREMENTS | <input type="checkbox"/> |
| 4. INFORMATION ASSURED PRODUCTS | <input type="checkbox"/> |
| 5. VOLUME HARDWARE REQUIREMENTS (DIRECT FROM OEM) | <input type="checkbox"/> |

Customer project reference

CCSO18A59

Call Off Commencement Date

22/05/2018

Call Off Contract Period (Term)

Not Applicable.

Specific Standards or compliance requirements

Not Applicable.



Section C Customer Core Goods and/or Services Requirements

Goods and/or Services

1. BACKGROUND TO REQUIREMENT/OVERVIEW OF REQUIREMENT

- 1.1 Two servers are reaching end of life and need to be replaced. The KVM device needs to be replaced to allow console management of the new servers.
- 1.2 The engineering browse rig is used to test proposed designs submitted by internal customers and delivery partners. This de-risks the implementation of project delivery.

2. DEFINITIONS

| Expression or Acronym | Definition |
|-----------------------|-----------------------------------|
| KVM Device | Keyboard, Video, Mouse Device |
| ISS | Information, Systems and Services |
| JFC | Joint Force Command |
| COTS | Commercial off the shelf |

3. SCOPE OF REQUIREMENT

- 3.1 Scope of the requirements:
 - 3.1.1 Includes 2 PowerEdge R730xd Servers as per the below detailed requirements
 - 3.1.2 Includes 1 KVM Device with associated cables and bracket as per the below detailed requirements.
 - 3.1.3 Includes delivery of all items
 - 3.1.4 Installation or support is not required.
 - 3.1.5 Collection and disposal is not required

4. THE REQUIREMENT

- 4.1 One off requirement to purchase 2 X PowerEdge R730xd Servers as per the below specification.



| Configuration | Catalog Number / Description | Qty |
|---------------------------------|---|-----|
| Base: | PowerEdge R730xd Server, TPM 2.0 | 1 |
| Chassis Configuration: | Chassis with up to 24, 2.5" Hard Drives | 1 |
| Processor: | Intel® Xeon® E5-2680 v3 2.5GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (120W) Max Mem 2133MHz | 1 |
| Additional Processor: | Upgrade to Two Intel® Xeon® E5-2680 v3 2.5GHz,30M Cache,9.60GT/s QPI,Turbo,HT,12C/24T (120W) | 1 |
| Processor Thermal Configuratio | 2 CPU Standard | 1 |
| Memory Configuration Type: | Performance Optimized | 1 |
| Memory DIMM Type and Speed | 2400MT/s RDIMMs | 1 |
| Memory Capacity: | 16GB RDIMM, 2400MT/s, Dual Rank, x8 Data Width | 14 |
| Operating System: | No Operating System | 0 |
| Enabled Virtualisation | Not Required | 0 |
| Secoundry OS | Not Required | 0 |
| OS Media Kits: | No Media Required | 0 |
| Virtualisation Software and Sup | Not Required | 0 |
| Internal SD Module | Not Required | 0 |
| Additional Virtual Machines | Not Required | 0 |
| Licences | Not Required | 0 |
| OS Partitions | Not Required | 0 |
| RAID Configuration: | C7 - RAID 1+RAID 5 for H330/H730/H730P (2 + 3-22 HDDs or SSDs) | 1 |
| RAID Controller: | PERC H730P RAID Controller, 2GB NV Cache | 1 |
| Additional Software Offering | Not Required | 0 |
| Hard Drives: | 1.2TB 10K RPM SAS 12Gbps 2.5in Hot-plug Hard Drive | 2 |
| Hard Drives: | 1.2TB 10K RPM SAS 12Gbps 2.5in Hot-plug Hard Drive | 22 |
| Hard Drives (PCIe SSD/FlexBay) | Not Required | 0 |
| Power Management BIOS Settir | Performance BIOS Setting | 1 |
| Advanced System Configuratio | Not Required | 0 |
| Cooling | Not Required | 0 |
| Power Supply: | Dual, Hot-plug, Redundant Power Supply (1+1), 1100W | 1 |
| Power Cords: | Rack Power Cord 2M (C13/C14 10A) | 1 |
| PCIe Riser: | Risers with up to 4, x8 PCIe Slots + 2, x16 PCIe Slots | 1 |
| Embedded Systems Manageme | iDRAC8 Express, integrated Dell Remote Access Controller, Express | 1 |
| Network Daughter Card: | Broadcom 5720 QP 1Gb Network Daughter Card | 1 |
| Additional Network Cards: | Broadcom 5719 QP 1Gb Network Interface Card | 1 |
| Hot bus adapter/Converged Ne | Not Required | 0 |
| Additional PCIe Cards | Not Required | 0 |
| Bezel: | Dell EMC QSYNC Bezel for PE R730XD | 1 |
| Rack Rails: | ReadyRails™ Sliding Rails With Cable Management Arm | 1 |
| Server Accessories | Not Required | 0 |
| Racks | Not Required | 0 |
| Rack Accessories | Not Required | 0 |
| UPS | Not Required | 0 |
| UPS Accessories | Not Required | 0 |
| PDU | Not Required | 0 |
| PDU Accessories | Not Required | 0 |
| BIOS Setting | Not Required | 0 |
| Autoraidd Configuration | Not Required | 0 |
| TPM Module | Not Required | 0 |
| Database Software | Not Required | 0 |
| Client Access Licences | Not Required | 0 |
| System Management Upgrades | Not Required | 0 |
| Media | Not Required | 0 |
| System Documentation: | No System Documentation, No OpenManage DVD Kit | 0 |
| SHIPPING: | PowerEdge R730xd Shipping EMEA1 (English/French/German/Spanish/Russian/Hebrew) | 1 |
| Base warranty: | 3Yr Basic Warranty - Next Business Day - Minimum Warranty | 1 |
| Extended Services: | No Upgrade Required | 0 |
| Deployment Services: | No Installation Service Required | 0 |

4.2 1 X KVM Device with associated cables/brackets as per the below specification



| Configuration | Requirement | QTY |
|----------------------------|---|-----|
| Base | Analog KVM 16 Port Switch | 1 |
| KMM | Not Required | 0 |
| Server Interface Pods | Analog KVM 16 Port Switch Integrated Access Cable for USB and VGA connections. 10 ft cable included MUST BE LOW SMOKE AND HALOGEN FREE | 14 |
| Remote Access Keys | Not Required | 0 |
| KVM Rack Mount Accessories | Analog KVM 16 Port Switch 0U mounting bracket for the DMPU and DAV KVMs mounted vertically using square hole racks | 1 |
| Deployment Services | Installation Not Required | 0 |
| Freight | Shipping | 1 |

5. KEY MILESTONES

5.1 The Provider should note the following milestones that the Authority shall measure the quality of delivery against:

| Milestone | Description | Timeframe |
|-----------|---|--|
| 1 | Delivery of hardware as per the requirements specification. | ASAP Delivery within 3 weeks of order. |

6. REPORTING

6.1 Confirmation, delivery and Invoice documentation will be required as a minimum. Please send documentation with the delivery and a copy to the following email:

6.1.1 **REDACTED**

6.2 There are no non-standard reporting requirements as the Authority are only purchasing COTS hardware.

7. VOLUMES

7.1 Two PowerEdge R730xd Servers as per the specification provided.

7.2 1 KVM device with associated connection cables and brackets as per the specification provided.

8. QUALITY

8.1 The Technology Products 2 Framework places a mandatory, minimum 10% quality weighting on all procurements.

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

9. PRICE

9.1 The following pricing should be shown as a minimum:

9.1.1 Price for 1 server excluding VAT.

9.1.2 Total price of both servers excluding VAT.

9.1.3 Total price of KVM device, cables and mounting brackets excluding VAT

9.1.4 Total Price of all items excluding VAT

9.2 In line with the Terms and Conditions of RM3733 Technology Products 2, all prices must remain valid for a period of thirty (30) days following the bid submission deadline.



10. STAFF AND CUSTOMER SERVICE

- 10.1 The Provider shall provide a sufficient level of resource throughout the duration of the Provision of PowerEdge R730xd Server and KVM switch Contract in order to consistently deliver a quality service to all Parties.
- 10.2 Provider’s staff assigned to the Provision of PowerEdge R730xd Server and KVM switch Contract shall have the relevant qualifications and experience to deliver the Contract.
- 10.3 The Provider shall ensure that staff understand the Authority’s vision and objectives and will provide excellent customer service to the Authority throughout the duration of the Contract.

11. SERVICE LEVELS AND PERFORMANCE

11.1 The Authority shall measure the quality of the Provider’s delivery by:

| The below KPI/SLA’s apply | Service Area | KPI/SLA description | Target |
|---------------------------|--------------------------|--|--------|
| 1 | Delivery Timescales | Delivery of all requirements within 3 weeks of placing the order. | 100% |
| 2 | Meeting the requirements | The delivered items meet the requirements specification, are undamaged and function as expected. | 100% |

11.2 Where the service levels and performance measures are not met this may result in cancellation, return or replacement of the order as detailed in the Call Off Terms.

12. SECURITY REQUIREMENTS

- 12.1 The site is secure. **REDACTED**
- 12.2 **REDACTED**

13. PAYMENT

- 13.1 Payment required via CP&F.
- 13.2 Payment can only be made following satisfactory delivery of pre-agreed certified products and deliverables.
- 13.3 Before payment can be considered, each invoice must include a detailed elemental breakdown of work completed and the associated costs.

14. LOCATION

- 14.1 The location of the Services will be carried out at **REDACTED**

Warranty Period, if applicable



28/05/2021

Location/Site(s) for Delivery
REDACTED

Dates for Delivery of the Goods and/or the Services

19/06/2018

Additional Clauses (see Annex 3 of Framework Schedule 4) Tick as required

Alternative Clauses

Scots Law Or

Northern Ireland Law

Non-Crown Bodies

Non-FOIA Public Bodies

Additional Clauses

Tick one box below as applicable

A: Termed Delivery – Goods

B: Complex Delivery – Solutions (includes Termed Delivery – Goods)

NB Both of the above options require an Implementation Plan which should be appended to this Order Form

Optional Clauses

Tick any applicable boxes below

C: Due Diligence

D: Call Off Guarantee

E: NHS Coding Requirements

F: Continuous Improvement & Benchmarking

G: Customer Premises

H: Customer Property

I: MOD Additional Clauses

Items licensed by the Customer to the Supplier (including any Customer Software, Customer Background IPR and Customer Data)

Not Applicable.

Call Off Contract Charges payable by the Customer to the Supplier (including any applicable Milestone Payments and/or discount(s), but excluding VAT) and payment terms/profile including method of payment (e.g. Government Procurement Card (GPC) or BACS)

Payment is required via CP&F.

Payment can only be made following satisfactory delivery of pre-agreed certified products and deliverables.

Before payment can be considered, each invoice must include a detailed elemental breakdown of work completed and the associated costs.



REDACTED

All prices must remain valid for a period of thirty (30) days from 27th April 2018 until 27th May 2018.

Is a Financed Purchase Agreement being used?

Not Applicable.

Estimated Year 1 Call Off Contract Charges (£) Not Applicable.

Section D Supplier response

Suppliers - use this section to provide any details that may be relevant in the fulfilment of the Customer Order

Commercially Sensitive information

The Call Off Contract Charges are to be considered commercially sensitive information for the duration of the contract.

Total contract value

£21,929.83



Section E Call Off Contract award

This Call Off Contract is awarded in accordance with the provisions of the Technology Products 2 Framework Agreement RM3733.

The Supplier shall supply the Goods and/or Services specified in this Order Form to the Customer on and subject to the terms of this Order Form and the Call Off Terms (together referred to as “the Call Off Contract”) for the duration of the Call Off Contract Period.

SIGNATURES

For and on behalf of the Supplier

| | |
|----------------|------------|
| Name | REDACTED |
| Job role/title | REDACTED |
| Signature | REDACTED |
| Date | 21.05.2018 |

For and on behalf of the Customer

| | |
|----------------|------------|
| Name | REDACTED |
| Job role/title | REDACTED |
| Signature | REDACTED |
| Date | 23.05.2018 |