



NATO UNCLASSIFIED

Acquisition Directorate
Peter.Kowalski@ncia.nato.int

Fax: +32 (0)2 707 8770

NCIA/ACQ/2020/7171
19 October 2020

Notification of Intent to Invite International Competitive Bids for:

**SUPPORT FOR THE NATO NCI AGENCY SERVICES HEWLETT
PACKARD ENTERPRISE (HPE) HARDWARE**

IFB-CO-115240-HPE

**TOTAL ESTIMATED VALUE: EUR 3,175,000
PERIOD OF PERFORMANCE: 1 BASE YEAR + 4 OPTION YEARS**

The NCI Agency expects to issue the Invitation for Bid (IFB) in late December 2020 with an anticipated contract award in March 2021.

NCI Agency Point of Contact

Mr Peter Kowalski, Senior Contracting Officer

E-mail: peter.kowalski@ncia.nato.int

To : Distribution List

Subject : **Notification of Intent to Invite International Competitive Bids for Procurement of Support for NCI Agency Services Hewlett Packard Enterprise (HPE) branded equipment and the Network Change and Configuration Management Solution HP Network Automation**

Reference(s) : A. AC/337-D(2016)0014 dated 16 March 2016
B. BC-D(2018)0004-FINAL dated 29 January 2018
C. BC-D(2019)0129-ADD2 (INV) dated 9 July 2019
D. C-M(2002)49

1. In accordance with Reference A through C, the NCI Agency, as Host Nation, hereby gives notice of its intent to issue an Invitation for Bid (IFB) for support of the NCI Agency Services Hewlett Packard Enterprises (HPE) branded hardware and Network Change and Configuration Management Solution HP Network Automation.

NATO UNCLASSIFIED

2. Following the BC authorization in Reference C for the release of the formal Invitation for Bid (IFB), the IFB is currently under preparation and planned to be issued late in Q4 2020.
3. The NATO Communications & Information Agency (NCI Agency) is responsible for the in-service support of major NATO Communications and Information Systems. NATO has datacentres within multiple locations, operated and monitored by the Core Enterprise Service Line, located at SHAPE (Mons, Belgium).
4. The Agency has a requirement to procure the support of hardware of HP branded equipment and the Network Change and Configuration Management Solution HP Network Automation.
5. Attached to this letter (Annex A) is a summary of the project's requirements in the seven (7) geographic regions (LOTs) where HPE equipment is located. These requirements are provisional and currently being refined and detailed as part of the preparation of the proposed contract.
6. The reference for the Invitation for Bid is IFB-CO-115240-HPE, and all correspondence concerning the IFB should reference this number.
7. The estimated investment cost for the services and deliverables included within the basic scope (all LOTs) of the intended contract is EUR 3,175,000 over five (5) years comprising a one (1) year base contract and four (4) contract options of one (1) year each.
8. The NCI Agency will use the International Competitive Bidding (ICB) Procedure for this procurement. The successful bid for each of the seven (7) LOTs identified in the Annex to this document the contract, will be the bid which is deemed to be the lowest priced technically compliant for each LOT. The NCI Agency reserves the right to make multiple contract awards resulting from this solicitation.
9. The NCI Agency plans to issue the IFB in late Q4 2020 with a bid closing date after 42 days. Contract award is planned for late Q1 2021. Partial bidding on LOTs will not be allowed.
10. National responsible authorities are kindly requested to provide to the NCI Agency Declarations of Eligibility, not later than **20 November 2020** of qualified and certified firms which are interested in bidding for this project. In addition to the certification of the firm's security clearances required under this NOI, the Declarations of Eligibility should include the following information for each of the nominated firms: Name of the Firm, Telephone number, Fax number, E-mail address and Point of Contact. This information is critical to enable prompt and accurate communication with prospective Bidders and should be sent to the following address:

NATO Communications and Information Agency
Boulevard Leopold III, 1110, Brussels, BELGIUM
Attention: Mr. Peter Kowalski – Senior Contracting Officer, S2/2083

Fax : +32 (0)2 707-8770
E-mail : Peter.Kowalski@ncia.nato.int

11. Bidders will be required to declare a bid validity of six (6) months from closing date for receipt of bids, supported by a Bid Guarantee of EUR 32,000 (thirty-two thousand Euro). Should the selection and award procedure exceed the Bid Closing Date by more than six (6) months firms will be requested to voluntarily extend the validity of their bids and Bid Guarantee accordingly. Bidders may decline to do so, withdraw their bid and excuse themselves from the bidding process without penalty.
12. National authorities are advised that the IFB package is anticipated to be NATO UNCLASSIFIED.
13. The successful Bidder will be required to handle and store classified information up to the level of NATO SECRET. In addition, Contractor personnel will be required to work unescorted in Class I Security areas in the countries belonging to the LOTs identified in the Annex to this document, and therefore, in accordance with paragraph 8(b) of Enclosure D of Reference D access can only be permitted to cleared individuals. Only companies maintaining such cleared facilities and the appropriate personnel clearances will be able to perform the resulting contract.
14. Requests for participation in this competition received directly from individual firms cannot be considered.
15. The NCI Agency point of contact for all information concerning this IFB is Mr. Peter Kowalski, Senior Contracting Officer, fax:+32 (0)2 707 8770, email: peter.kowalski@ncia.nato.int
16. Your assistance in this procurement is greatly appreciated.

FOR THE DIRECTOR OF ACQUISITION:

[Original Signed By]

Peter Kowalski
Senior Contracting Officer

Attachment(s):

Annex A - Summary of the Requirements

Annex A – Summary of the Requirements

1. Introduction

The NCI Agency has a requirement to procure the hardware maintenance of Hewlett Packard Enterprises (HPE) branded equipment in the following geographic locations identified here as LOTs:

- LOT 1 - Belgium, Germany, Netherlands
- LOT 2 - Great Britain
- LOT 3 - Italy
- LOT 4 - Norway
- LOT 5 - Poland
- LOT 6 - Spain
- LOT 7 - Turkey

2. Background

The NATO Communications & Information Agency (NCI Agency) is responsible for the in-service support of major NATO Communications and Information Systems. The Core Enterprise Service Line has the responsibility to operate and maintain NATO's Datacentres within multiple locations.

One essential building block within the NCI Agency is to provide continuity of service inside its datacentres. HP Server and storage infrastructure is operational in these multiple locations. Reactive and proactive support is required to keep the service operational. Due to the importance of this service, which are provided out of the different Datacentres, service maintenance and support for the hardware is a critical requirement.

3. Project Scope

This requirement is currently anticipated to cover support of the HPE hardware as depicted below in each of the seven LOTs identified (see overleaf):

LOT 1: Belgium, Germany and the Netherlands

CLIN	Description	Est. Amount
1	Cisco Enet SX Fiber SFP Module	86
2	HDD, 500GB SATA 2.5 3G-SGT	4
3	HP 1200W CS Plat PL HtPlg Pwr Supply Kit	24
4	HP 1200W CS Slvr Ht Plg Pwr Supply Kit	117
5	HP 146GB 6G SAS 15K 2.5in SC ENT HDD	24
6	HP 16GB 2Rx4 PC4-2133P-R Kit	120
7	HP BL460c G7 CTO Blade	136
8	HP BL460c G7 X5650 6G 1P Svr	1
9	HP BL460c Gen9 10Gb/20Gb FLB CTO Blade	1
10	HP BLc Cisco 1GbE 3020 Switch Opt Kit	60
11	HP BLc3000 CTO Encl	27
12	HP BLc3000 CTO Enclosure	1
13	HP BLc3000 DDR2 OA Rotate LCD Kit	29
14	HP BLc3000 Twr CTO Enclosure	2
15	HP DL160 Gen8 E5-2640 Perf EU Svr	2
16	HP DL160 Gen8 SFF CTO Server	27
17	HP DL170e G6 Node 1U CTO Svr	32
18	HP DL360 Gen9 8SFF CTO Server	2
19	HP DL380G7 SFF CTO Server	17
20	HP DL560 Gen9 CTO Mod-X	12
21	HP DL560 Gen9 E5-4640v3 Kit	12
22	HP DL580R07 (E7) CTO Server	6
23	HP Ethernet 1Gb 4-port 331T Adapter	24
24	HP FlexFabric 10Gb 2P 534FLR-SFP+ Adptr	3
25	HP H240 FIO Smart HBA	2
26	HP P2000 G3 FC 24x300GB SFF Reman Bundle	1
27	HP P2000 G3 iSCSI 24x600 SAS SFF Bundle	1
28	HP P2000 G3 iSCSI MSA 2-cntrl SFF Array	35
29	HP P2000 G3 MSA 2-cntrl SFF Reman Array	2
30	HP P2000 SFF Modular Array Reman Chassis	6
31	HP P2000 SFF Modular Smart Array Chassis	2
32	HP ProLiant e2000 G6 Chassis	10
33	HP SB1760c Tape Blade	24
34	HP SB1760c Tape Blade ROHS2 Kit	4
35	HP SN1000Q 16Gb 2P FC HBA	2

36	HP Ultrium 448c Tape Blade ALL	2
37	HPE 16GB 1Rx4 PC4-2400T-R Kit	4
38	HPE 16GB 1Rx4 PC4-2666V-R Smart Kit	24
39	HPE 16GB 2Rx4 PC4-2400T-R Kit	32
40	HPE 1TB SAS 7.2K SFF SC DS HDD	4
41	HPE 240GB SATA RI SFF SC DS SSD	4
42	HPE 300GB SAS 10K SFF SC DS HDD	12
43	HPE 300GB SAS 15K SFF SC HDD	8
44	HPE 32GB 2Rx4 PC4-2400T-R Kit	32
45	HPE 32GB 2Rx4 PC4-2666V-R Smart Kit	16
46	HPE 400GB SAS 12G MU SFF SC DS SSD	6
47	HPE 460W CS Gold Ht Plg Pwr Supply Kit	1
48	HPE 500W FS Plat Ht Plg Pwr Supply Kit	8
49	HPE BL460c Gen9 10Gb/20Gb FLB CTO Blade	8
50	HPE BLc3000 Dual DDR2 Onboard Admin Kit	29
51	HPE DL120 Gen9 8SFF CTO Server	2
52	HPE DL360 Gen10 8SFF CTO Server	80
53	HPE DL360 Gen10 Xeon-G 6148 FIO Kit	3
54	HPE DL360 Gen10 Xeon-G 6148 Kit	3
55	HPE DL360 Gen9 8SFF CTO Server	90
56	HPE DL360 Gen9 E5-2620v4 1P 16G Svr/TV	13
57	HPE DL360 Gen9 E5-2640v4 Kit	4
58	HPE DL380 Gen10 5118 Xeon-G Kit	2
59	HPE DL380 Gen10 8SFF CTO Server	2
60	HPE DL380 Gen9 8SFF CTO Server	2
61	HPE Eth 10Gb 2p 535FLR-T Adptr	2
62	HPE Eth 10Gb 2p 535T Adptr	2
63	HPE FlexFabric 10Gb 2P 556FLR-SFP+ Adptr	4
64	HPE iLO Adv 1-svr Lic 3yr Support	2
65	HPE iLO Adv BL incl 3yr TSU 1-Svr Lic	2
66	HPE iLO Adv incl 3yr TSU 1-Svr Lic	3
67	HPE MSA 1040 2Prt SAS DC SFF Strg	8
68	HPE MSA 2040 ES LFF Chassis	1
69	HPE MSA 2040 ES SAN DC SFF Storage	3
70	HPE MSA 2042 SAN DC SFF Storage	2
71	HPE MSA 2050 SAN DC SFF Reman Storage	12
72	HPE MSA 2050 SAN DC SFF Storage	14
73	HPE MSA 2052 SAN DC SFF Storage	1
74	HPE MSL4048 0-Drive Tape Library	1
75	HPE Smart Array P408i-a SR Gen10 Ctrlr	2
76	HPE Smart Array P408i-p SR Gen10 Ctrlr	3

LOT 2: United Kingdom

CLIN	Description	Est. Amount
1	Aruba 2930F 48G PoE+ 4SFP+ Swch	30
2	HP Compaq 8000 Elite CMT Business PC	2
3	HP Compaq dc7900 Convertible Minitower	4
4	HP NG RP3410 PA8900 Server	6
5	HP rp3410 PA8900 800MHz 1Wy Svr Solution	1
6	HP rp3410 with 1 Spare 146gb DD Server	9
7	HP rx2800 i4 Rack-Optimized Server	5
8	HP ZBook 14 G2	1
9	HPE DL360 Gen10 8SFF CTO Server	1
10	HPE DL360 Gen9 8SFF CTO Server	4
11	HPE rx2800 Rack-Optimized Server	2
12	MSA 2040	2

LOT 3: Italy

CLIN	Description	Est. Amount
1	HP 3PAR 7000 4-pt 8Gb/s FC Adapter	2
2	HP 3PAR 7000 Service Processor	1
3	HP 3PAR StoreServ 7200 2-N Storage Base	1
4	HP M6710 2.5in 2U SAS Drive Enclosure	1
5	HP M6710 900GB 6G SAS 10K 2.5in HDD	8

LOT 4: Norway

CLIN	Description	Est. Amount
1	HP 3PAR 8000 4-pt 16Gb FC Adapter	4
2	HP 3PAR 8000 SFF(2.5in) Fld Int Drv Encl	2
3	HP 8/24 Base 16-ports Enabled SAN Switch	8
4	HP 8/40 Base 24-ports Enabled SAN Switch	6
5	HP 8/80 Base 48-ports Enabled SAN Switch	2
6	HP BL490c G6 CTO Blade	227
7	HP BLc Cisco 1/10GbE 3120X Switch	84
8	HP BLc7000 CTO 3 IN LCD ROHS Encl	23
9	HP B-series 8/24c BladeSystem SAN Switch	42
10	HP DL320 G6 CTO Server	3
11	HP DL380G5 CTO Chassis	2
12	HP EVA M6412A 1TB FATA Drive	64
13	HP EVA M6412A 450GB 15K FC Drive	431
14	HP EVA4400 Dual Controller Array	3
15	HP EVA6400 for Multi Product Rack	3
16	HP M6412-A Fibre Channel Drive Enclosure	45
17	HP M6720 4TB 6G SAS 7.2K 3.5in HDD	28
18	HP MSL4048 1 LTO-4 Ultrium1840 FC TP Lib	2
19	HP MSL8096 2 LTO-4 Ultrium1840 FC TP Lib	2
20	HP MSM466 Dual Radio 802.11n AP (WW)	2
21	HP MSM760 Access Controller	16
22	HP MSM760 Premium Mobility Controller	1
23	HP NG RP3410 PA8900 Server	3
24	HP OEM DL380G6 CTO Server	12
25	HP rx2800 i2 Rack-Optimized Server	1
26	HP server rp3440-4 Solution	8
27	HPE 300GB SAS 15K SFF SC HDD	24
28	HPE 3PAR 8000 3.84TB SFF FE SSD	76
29	HPE 3PAR 8000 3.84TB+SW SFF FE SSD	4
30	HPE 3PAR 8000 3.84TB+SW SFF SSD	1
31	HPE 3PAR 8000 4TB SAS 7.2K LFF HDD	1
32	HPE 3PAR 8000 LFF(3.5in) Fld Int Dr Encl	1
33	HPE 3PAR 8440 4N+SW Storage Field Base	4
34	HPE 3PAR StoreServ 7400c 4N Fld Int Base	6
35	HPE 3PAR StoreServ 8400 4N Fld Int Base	5
36	HPE DL360 Gen9 E5-2620v3 SAS EU Svr/TV	1
37	HPE DL380 Gen9 24SFF CTO Server	108

38	HPE DL380 Gen9 8SFF CTO Server	20
39	HPE DL380 Gen9 E5-2609v3 1P 8GB 8SFF Svr	4
40	HPE M6710 1.2TB 6G SAS 10K 2.5in HDD	2
41	HPE M6710 1.92TB SFF SSD	20
42	HPE M6710 SFF(2.5in) SAS Fld Int Dr Encl	1
43	HPE M6720 3.5in 4U SAS Drive Enclosure	1
44	HPE M6720 4TB 6G SAS 7.2K 3.5in HDD	1
45	HPE StoreOnce 3640 48TB Cap Upg Kit	1
46	HPE StoreOnce 3640 48TB System	1
47	HPE StoreOnce 5100 48TB System	55
48	HPE StoreOnce Gen4 10/25Gb SFP Card	9
49	HPE StoreOnce Gen4 16Gb FC Network Card	5
50	HPE SY 480 Gen10 CTO Cmpt Mdl	6
51	HPE SY 480 Gen10 PCIe x4 Exp Mod	2
52	HPE Synergy 12000 CTO Frame 10x Fan	4
53	HPE Synergy 50Gb Interconnect Link Mod	1
54	HPE Synergy Composer	4
55	HPE Synergy Composer2 Appliance	2
56	HPE Synergy12000 CTO Frame 1xFLM 10x Fan	1
57	HPE VC SE 100Gb F32 Module	9

LOT 5: Poland

CLIN	Description	Est. Amount
1	Aruba 2930F 48G PoE+ 4SFP+ Swch	5
2	HP 0x2x16 KVM SVR CNSL G2 SW	1
3	HP 0x2x8 KVM SVR CNSL G2 SW	2
4	HP 1810-48G Switch	6
5	HP 2610-24-PPoE Switch	10
6	HP 2810-24G Switch	4
7	HP 3500-24G-PoE YI Switch	9
8	HP 3PAR StoreServ 7200 2-N Storage Base	9
9	HP 5406 zl Switch with Premium Software	1
10	HP 6300 EVA FC SFF Combo Field Kit	1
11	HP 8/24 Base 16-ports Enabled SAN Switch	6
12	HP 8/8 (8)-ports Enabled SAN Switch	2
13	HP 8/8 Base (0) e-port SAN Switch	8
14	HP 8/80 Base 48-ports Enabled SAN Switch	1
15	HP BL460c G6 CTO Blade OEM	8
16	HP BL460c G6 E5520 6G 1P Svr	4
17	HP BL460c G6 X5550 6G 1P Svr	2
18	HP BL460c G7 X5675 12G 1P Svr	12
19	HP BL460c Gen8 10/20Gb FLB CTO Blade	50
20	HP BL460c Gen8 E5-2620 1P 16GB Svr	7
21	HP BL460c Gen8 E5-2640 1P 32GB Svr	7
22	HP BL460c Gen8 E5-2660 2P 64GB Svr	6
23	HP BL460c Gen8 E5-v2 10Gb FLB CTO Blade	4
24	HP BL460c Gen9 10Gb/20Gb FLB CTO Blade	25
25	HP BL460c Gen9 E5-2670v3 2P 128GB Svr	6
26	HP BL660c Gen8 E5-4617 4P 128GB Svr	1
27	HP BLc7000 1 PH 2 PSU 4 Fan Full ICE Kit	6
28	HP BLc7000 1 PH 2 PSU 4 Fan Trl ICE Kit	1
29	HP BLc7000 CTO 3 IN LCD ROHS Encl	5
30	HP BLc7000 CTO Enclosure	2
31	HP DL360p Gen8 8-SFF CTO Server	3
32	HP DL380G7 SFF CTO Server	1
33	HP DL380G7 X5660 Perf EU Svr	2
34	HP DL380R04 CTO US Chassis	1
35	HP DL380R05 E5420 2G Base EU Svr	5
36	HP E5406 zl Switch Chassis	43
37	HP E5412 zl Switch Chassis	18
38	HP E-MSM422 Access Point (WW)	3

39	HP Indoor Omni 2.5/6dBi MIMO 6 Elmnt Ant	7
40	HP Integrity BLc7000 CTO Enclosure	1
41	HP MSA 1040 2Prt FC DC SFF Strg	4
42	HP MSM466 Dual Radio 802.11n AP (WW)	10
43	HP MSM760 Access Controller	3
44	HP MSM760 Premium Mobility Controller	1
45	HP OEM DL380G6 CTO Server	2
46	HP WS460c Gen8 CTO Graphics Exp Blade	4
47	HPE 1820 24G Switch	5
48	HPE 24-port SFP v2 zl Module	59
49	HPE BL460c G9 E5v4 10/20Gb FLB CTO Blade	1
50	HPE BL460c Gen9 10Gb/20Gb FLB CTO Blade	3
51	HPE DL180 Gen9 12LFF CTO Server	1
52	HPE DL360 Gen10 5118 1P 32G 8SFF WW Svr	3
53	HPE DL360 Gen9 8SFF CTO Server	2
54	HPE DL380 Gen10 8SFF CTO Server	3
55	HPE DL380 Gen9 8SFF CTO Server	3
56	HPE MSA 1040 2Prt FC DC SFF Strg	2
57	HPE MSA 1050 1GbE iSCSI DC LFF Storage	1
58	N/A	6

LOT 6: Spain

CLIN	Description	Est. Amount
1	HPE 5130 24G SFP 4SFP+ EI Switch	12
2	HPE 5130 48G 4SFP+ 1-slot HI Switch	10
3	HPE 5510 24G SFP 4SFP+ HI Swch	4
4	HPE X361 150W AC Power Supply	1

LOT 7: Turkey

CLIN	Description	Est. Amount
1	HP 16GB 2Rx4 PC4-2133P-R Kit	16
2	HP 2400W Gold Ht Plg Pwr Supply Kit	6
3	HP 300GB 6G SAS 10K 2.5in SC ENT HDD	26
4	HP 3PAR 7000/7450 OS Suite E-Media	1
5	HP 3PAR 8000 4TB SAS 7.2K LFF HDD	22
6	HP 3PAR 8000 LFF(3.5in) Fld Int Drv Encl	2
7	HP 3PAR 8000 SFF(2.5in) Fld Int Drv Encl	2
8	HP 3PAR StoreServ 8400 2N Fld Int Base	1
9	HP 3PAR StoreServ Mgmt/Core SW E-Media	1
10	HP 8/40 Base 24-ports Enabled SAN Switch	2
11	HP 8GB 1Rx4 PC3-12800R-11 Kit	40
12	HP BL460c Gen8 10/20Gb FLB CTO Blade	5
13	HP BL460c Gen8 E5-2680 Kit	5
14	HP BL460c Gen9 10Gb/20Gb FLB CTO Blade	8
15	HP BL460c Gen9 E5-2650v3 Kit	8
16	HP BLc VC 1G SFP SX Transceiver	6
17	HP BLc VC Flex-10 Enet Module Opt	2
18	HP BLc7000 CTO 3 IN LCD Plat Enclosure	1
19	HP BLc7000 CTO 3 IN LCD ROHS Encl	1
20	HP DL380G5 CTO Chassis	2
21	HP EVA M6412A 1TB FATA Drive	60
22	HP EVA M6412A 450GB 15K FC Drive	160
23	HP EVA8400 22GB Cache Multi Product Rack	1
24	HP Flex-10 10Gb 2P 530FLB FIO Adptr	5
25	HP M6412-A Fibre Channel Drive Enclosure	20
26	HP MSA 2040 16Gb SW FC SFP 4 Pk	1
27	HP MSA 2040 LFF Disk Enclosure	2
28	HP MSA 2040 SAN DC SFF Storage	1
29	HP MSA 600GB 6G SAS 10K 2.5in DP ENT HDD	60
30	HP MSL4048 2 LTO-4 Ultrium1840 FC TP Lib	1
31	HP MSL4048 2 Ultrium960 4 Gb FC Library	1
32	HP OEM DL380G6 CTO Server	10
33	HP P2000 2TB 6G SAS 7.2K 3.5in MDL HDD	24
34	HP QMH2572 8Gb FC HBA	5
35	HP Smart Array P244br/1G FIO Controller	8
36	HP Ultrium 960 in 3U Rack 1 Drive	1

37	HP Universal Rack 10642 G2 Shock ALL	2
38	HPE 3PAR 8000 400GB SAS MLC SFF SSD	10
39	HPE 8/40 SAN Switch 8Gb 8-port Upg LTU	4
40	HPE Basic 7.3kVA/60309/C19/INTL PDU	4
41	HPE D2700 Disk Enclosure	2
42	HPE SN3000B 24/12 FC Switch	3