

Corrigendum -3

		RFP FOR UPGRADATION OF DC ALONG WITH SUPPORT SERVICES					
Bid Publsihed Date : 21.06.20124						Last Date and Time of Bid Submisison : 05.08.2024 , 12:00 PM	
S.No.	Document Reference	Page No.	Clause No /Serial No	Component	Description in RFP/ Corrigendum	Additional Remark (if any)	IREDA Amendment proposed
1	Server Configuration	47	8.17.25.10 /2	Supported CPU	Up to two 4th Generation Intel® Xeon® Scalable processors with up to 64 cores per processor Support for up to 2 x 270W processors; Direct Liquid Cooling support.	NA	The clause may be read as (both in specification and compliance part): : Up to two 4th Generation Intel® Xeon® Scalable processors with up to 64 cores per processor Support for up to 2 x 270W
2	Server Configuration	47	8.17.25.10 /7	Disks configured	4* 1.92TB SSD SAS Write Intensive 12Gbps 512e 2.5in Hot-plug AG Drive, 10 DWPD drives	NA	The clause may be read as: 4x 1.92TB SSD Drives
3	Server Configuration	47	8.17.25.10 /10	Ethernet ports	2 x 1GbE LOM + 1 x OCP 3.0	NA	The clause may be read as: Ethernet ports: 2 x 1GbE LOM + 1 x Dual port, 10GbE Network Interface Card
4	Server Configuration	47	8.17.25.10 /20	OS		NA	It is clarified that IREDA intends to use its own Windows server license. Hence, no Operaring System (OS) is to be supplied with the server.
5	Network Management and Monitoring System Specification	54	8.17.27.19			NA	The clause may be read as: For ZTNA and NMS along with ITSM and Asset Management, the bidder should engage the OEM for onsite implementation of the solutions. The bidder/OEM shall ensure the necessary engagement and deputation of skilled professionals for the smooth implementation up to the sign-off of the project. OEM support should include advising and assisting IREDA in implementing controls for the risks advised by regulators /Government of India
6	Network Management and Monitoring System Specification	100	8.21/13	Network Management and Monitoring System Specification	The proposed solution must provide agentless as well as agent based monitoring for server infrastructure. The agents should be to set polling interval as low as 1 second with low overhead on target server infrastructure	NA	Collecting metrics with sufficient granularity is essential to make significant usage spikes and dips visible to administrators and operators. This is crucial for detecting problems in the IT infrastructure. Please adhere to the conditions outlined in the RFP.
7	Incident management	106			"The proposed helpdesk solution should have certification on at least 7 processes for ITIL4 such as Monitoring & Event Management, Incident Management, Service Request Management, Problem Management, Change Enablement, Release Management, Knowledge Management(Documentary proof should be provided at the time of bidding) "	NA	The clause may be read as : The proposed helpdesk solution should have certification on at least 7 processes for ITIL4/ pink verify.
8	Server Configuration /In Point No. 50 on Page 9 of the corrigendum					NA	The proposed two servers will cater to the requirements of NMS along with ITSM and Asset Management, ZTNA, FMC, etc. However, the required specifications have been defined to meet future requirements in case any other solution needs to be deployed on these servers. For the storage requirement, IREDA has SAN storage from which space will be allocated to the VMs to be created for the proposed solutions in the RFP .
9	Financial Bid					Modified Financial Bid	Financial bid file is attached as Annexure-F .

ANNEXURE-F												Table-A	
S/no.	Items	PID (Product ID)	Device Serial Nos.	Description	OEM	Date of EOS (End of Support)	AMC start date	Item Type(Existing /Newly Proposed)	Qty(In Nos)	AMC Per unit charges for 3 years(a)	Total AMC charges for 3 years(a*quantity=b)	Taxes (c)	Total d=(c+b)
										(a)	(b)		
1	SAN Switch	DS-C9148S-12PK9	JPG21520027	MDS 9148S 16G FC	Cisco	31-08-2028	PO Acceptence Date	Existing	2				
2			JPG2152004X		Cisco	31-08-2028	PO Acceptence Date	Existing					
3	Rack Mountable Core Switch	WS-C3850-24XS-E	FOC2205U130	Cisco Catalyst 3850 24	Cisco	30-04-2027	PO Acceptence Date	Existing	2				
4			FOC2205X0Z5		Cisco	30-04-2027	PO Acceptence Date	Existing					
5	Edge /Access Switch)	WS-C2960XR-48TD-I	FDO2114B0UB	Catalyst 2960-XR 48	Cisco	31-10-2027	PO Acceptence Date	Existing	13				
6			FDO2202B00B		Cisco	31-10-2027	PO Acceptence Date	Existing					
7			FDO2202B00F		Cisco	31-10-2027	PO Acceptence Date	Existing					
8			FDO2202B039		Cisco	31-10-2027	PO Acceptence Date	Existing					
9			FDO2203B0U1		Cisco	31-10-2027	PO Acceptence Date	Existing					
10			FDO2203B0U3		Cisco	31-10-2027	PO Acceptence Date	Existing					
11			FDO2203B0U9		Cisco	31-10-2027	PO Acceptence Date	Existing					
12			FDO2204B0LS		Cisco	31-10-2027	PO Acceptence Date	Existing					
13			FDO2204B0LX		Cisco	31-10-2027	PO Acceptence Date	Existing					
14			FDO2204B0LV		Cisco	31-10-2027	PO Acceptence Date	Existing					
15			FDO2204B0LU		Cisco	31-10-2027	PO Acceptence Date	Existing					
16			FDO2204B0LW		Cisco	31-10-2027	PO Acceptence Date	Existing					
17			FDO2204B0LT		Cisco	31-10-2027	PO Acceptence Date	Existing					
18	Firewall	FPR2130-NGFW-K9	JMX2208Y01B	Cisco Firepower 2130	Cisco	Not Declared	PO Acceptence Date	Existing	2				
19			JMX2208Y01Y		Cisco	Not Declared	PO Acceptence Date	Existing					
20	Rack Mountable Server	HP Proliant DL560	SGH805SAP8	HP Proliant DL560 Gen9	HP	Not Declared	PO Acceptence Date	Existing	2				
21			SGH805SAS8		HP	Not Declared	PO Acceptence Date	Existing					
22	Link Load Balancer	Alteon D-5208 Perform - 6G	41710073	Radware Load Balancer	Radware	Not Declared	PO Acceptence Date	Existing	2				
23			41710096		Radware	Not Declared	PO Acceptence Date	Existing					
24	Backup Device with 4 TB De-duplication Storage	AVMA1200FG4TD	CKM00180500906	Avamar G4T M 1200 Svr Fld Instl	EMC	31-08-2027	PO Acceptence Date	Existing	2				
25			CKM00180500908		EMC	31-08-2027	PO Acceptence Date	Existing					
26	Storage Device with 24 TB of Usable Storage Capacity	D3SP-S6X1800-10K	CKM00180500324	UNITY SYSPACK D996X1 .8TB 10K SAS 25X2 5	EMC	31-07-2026	PO Acceptence Date	Existing	1				
27	UPS 16 KVA (APC)	SYAF16KRMI	QD1025360024		Non IT		PO Acceptence Date	Existing	1				
28	PAC (Emerson)	PEC 113 FA with Icom	113440113130		Non IT		PO Acceptence Date	Existing	2				
			113440113129				PO Acceptence Date	Existing					
29	Fire Susspension		7617783 RDMA		Non IT		PO Acceptence Date	Existing	1				
30	Rack AMC				Non IT		PO Acceptence Date	Existing	3				
										TOTAL for Table A			

Table B												
S/no.	Items	PID (Product ID)	Device Serial Nos.	Description	OEM	Date of EOS (	AMC start date	Item Type(Existing /Newly Proposed)	Qty(In Nos)	AMC Per unit charges for 3 years(a)	Taxes (c)	Total
										(a)	(b)	(a+b)
1	Switches		FOC2716YCWQ	CISCO CATALYST 9300	Cisco		01.12.2025	Existing	1			
2	Switches		FOC27124BQV	CISCO POE 9200 L	Cisco		01.12.2025	Existing	1			
3			FOC27124BJG	CISCO POE 9200 L	Cisco		01.12.2025	Existing	1			
4			FOC27124CAE	CISCO POE 9200 L	Cisco		01.12.2025	Existing	1			
5			FOC27124A89	CISCO POE 9200 L	Cisco		01.12.2025	Existing	1			
6			FOC27124BAH	CISCO POE 9200 L	Cisco		01.12.2025	Existing	1			
7			FOC27124BJG	CISCO POE 9200 L	Cisco		01.12.2025	Existing	1			
8	Switches		PSZ27191DD4	CISCO 1000 SERIES	Cisco		01.12.2025	Existing	1			
9			PSZ27191D4X	CISCO 1000 SERIES	Cisco		01.12.2025	Existing	1			
10			PSZ27191DSK	CISCO 1000 SERIES	Cisco		01.12.2025	Existing	1			
11			PSZ27191DFT	CISCO 1000 SERIES	Cisco		01.12.2025	Existing	1			
12			PSZ27191CJ2	CISCO 1000 SERIES	Cisco		01.12.2025	Existing	1			
13			PSZ27191C2F	CISCO 1000 SERIES	Cisco		01.12.2025	Existing	1			
14	WAP(Wireless Access Point)		FGL2712LE0T	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
15			FGL2712LE0R	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
16			FGL2712LE1A	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
17			FGL2712LE1D	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
18			FGL2712LE1F	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
19			FGL2712LE1H	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
20			FGL2712LE1K	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
21			FGL2712LE1M	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
22			FGL2712LE1Q	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
23			FGL2712LE1X	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
24			FGL2712LE20	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
25			FGL2712LE23	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
26			FGL2712LDZN	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
27			FGL2712LDZR	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
28			FGL2712LDZT	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
29			FGL2712LDZV	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
30			FGL2712LDZX	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
31			FGL2712LE01	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
32			FGL2712LE06	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
33			FGL2712LE05	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
34			FGL2712LE08	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
35			FGL2712LE0G	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
36			FGL2712LE0J	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
37			FGL2712LDZB	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
38			FGL2712LDZD	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
39			FGL2712LDZK	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
40			FGL2712LE0M	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
41			FGL2712LE0P	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
42			FGL2712LE0V	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
43			FGL2712LDZZ	CISCO CATALYST 9100AX	Cisco		01.12.2025	Existing	1			
44	SFP		OPM27010Q86	SFP-10G-LR-S	Cisco		01.12.2025	Existing	1			
45			OPM27010Q8R	SFP-10G-LR-S	Cisco		01.12.2025	Existing	1			
46			OPM27010Q99	SFP-10G-LR-S	Cisco		01.12.2025	Existing	1			
47			OPM27010Q89	SFP-10G-LR-S	Cisco		01.12.2025	Existing	1			
48	Smart rack (Rittal Make)	02 Nos. 42 U Smart Rittal Make Rack with Gas Suppression System /10 KVA Dual PACs /Dual 10 KVA Dual UPS with Battery Backup	1) Smart Rack- Model & Serial No(DKTS7804009 /1000458318/19) 2) NOVEC 1230 Rack Based Fire Suppression Unit 3) Bio Metric Reader (CK5T223860482/CK5T223860484)				01.12.2025	Existing	1			
										TOTAL for Table B		

Note : AMC of these devices is required from 01.12.2025 for three years (i.e. till 30.11.2028) . Bidders has to provide the quote in the commercial for these three years. It is also to be noted that in case IREDA decides to continue AMC of these devices post 30.11.2028 then the payment to the bidder will be made on pro-rata basis.

Table O**Financial Proposal for other cost**

SL No	Description	One time Cost	Applicable GST (in Rs.)	Total Cost inclusive of GST (in Rs.)
1	Provisioning and setup of Data Centre & , IT Infrastructure installation, Network Connectivity, Migration Cost as per scope of work defined in the RFP (One time cost)			

Table N

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Table R

Financial Proposal for (Resources) Facility Management Services (Manpower) cost								
SL	Resource Detail	Level	Quantity	Location	Total Cost for 1 year exclusive of GST (in Rs.)	For Six years	Applicable GST (in Rs.)	Total Cost inclusive of GST (in Rs.)
No								
1	Network & Security Administratortor	L2	1	DC				
2	General Purpose admin	L1	1	IBC				
3	Windows Administrator	L2	1	DC				
Total for Table R								

Table M

S/no.	Items	Specification / Description	Qty(In Nos)	Unit Charges (a)	Total(b) = a*quantity	Taxes (c)	Total d=(c+b)
1	NMS Tool	Network Monitoring Software for 100 devices with perpetual licence	100				
2	HelpDesk Tool	Service HelpDesk with Asset Management having 10 Technician Perpetual License with 1 Year warranty Support	10				
3	Asset Management Tool	Asset Management for 500 Asset Perpetual Licenses with 1 Year Warranty Support	500				
4	Annual Maintenance Contract	2nd Year AMC for NMS, Helpdesk and Asset Management	1				
		3rd Year AMC for NMS, Helpdesk and Asset Management	1				
		4th Year AMC for NMS, Helpdesk and Asset Management	1				
		5th Year AMC for NMS, Helpdesk and Asset Management	1				
		6th Year AMC for NMS, Helpdesk and Asset Management	1				
					Total for table M		

Table T**Total Cost**

SL No	Description	Total Cost	Taxes	Total Cost for tables inclusive of GST (in Rs.)
1	Table A component total cost (AMC)			
2	Table B component total cost (AMC)			
3	Table O total cost (One time cost)			
4	Table N total cost (New equipments with 3 years warrenty and 3 years AMC post warnety			
5	Table R total cost (Resources cost for 6 years)			
6	Table M Total Cost (NMS)			
7	*Uptime SLA Services -24x7 access to partner support center (6 years)			
Total for Table T				

*** Support from L3 / L4 Resources from partner support center 24*7**