

FICHA TECNICA
Junta Central Electoral (JCE)

Proyecto:
ADQUISICIÓN DE EQUIPOS Y MATERIALES DE REDES
REF.: JCE-CCC-LPN-2023-0002

LOTE 1



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DESCRIPCION DE LA ESPECIFICACIONES TECNICAS LOTE 1:

FortiGate 600F (3Yr)	Cantidad
4x 25G SFP28 slots, 4 x 10GE SFP+ slots, 18 x GE RJ45 ports (including 1 x MGMT port, 1 X HA port, 16 x switch ports), 8 x GE SFP slots, SPU NP7 and CP9 hardware accelerated, dual AC power supplies. Hardware plus FortiCare Premium and FortiGuard Unified Threat Protection (UTP)	4
FortiGate 100F (3Yr)	
22 x GE RJ45 ports (including 2 x WAN ports, 1 x DMZ port, 1 x Mgmt port, 2 x HA ports, 16 x switch ports with 4 SFP port shared media), 4 SFP ports, 2x 10G SFP+ FortiLinks, dual power supplies redundancy. Hardware plus FortiCare Premium and FortiGuard Unified Threat Protection (UTP)	10
FortiGate 80F (3Yr)	
8 x GE RJ45 ports, 2 x RJ45/SFP shared media WAN ports. Hardware plus FortiCare Premium and FortiGuard Unified Threat Protection (UTP)	35
FortiSwitch 1048E (3Yr)	
Layer 2/3 FortiGate switch controller compatible switch with 48 x GE/10GE SFP/SFP+ slots and 6 x 40GE QSFP+ or 4 x 100GE QSFP28. Dual AC power supplies	4
FortiCare Premium Support	4
FortiSwitch 148F FPOE (3Yr)	
FortiSwitch-148F-FPOE is a performance/price competitive L2+ management switch with 48x GE port + 4x SFP+ port + 1x RJ45 console. Port 1- 48 are POE ports with automatic Max 740W POE output limit (48 port 802.3af or 24 port 802.3at)	10
FortiCare Premium Support	10
FortiSwitch 124F FPOE (3Yr)	
L2+ managed FPOE switch with 24GE + 4SFP+, 24port POE with max 370W limit and smart fan temperature control	35
FortiCare Premium Support	35
FortiManager HA (3Yr)	
Subscription license for 100 devices/vdoms managed by FortiManager VM S-series. FortiCare Premium support plus FortiCare Best Practice services included.	2

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FortiAnalyzer HA 3(Yr)	
Subscription license for 50 GB/Day Central Logging & Analytics. Include FortiCare Premium support, IOC, Security Automation Service and FortiGuard Outbreak Detection Service.	2
Transceivers	
10GE SFP+ transceiver module, short range	28
40GE QSFP+ Passive Direct Attach Cable, 1m for Systems with QSFP+ slots	2
1GE SFP SX transceiver module, -40 to 85C, over MMF, for systems with SFP and SFP/SFP+ slots	50
LANPRO PATCH CORD FO LC-LC OM4 DUPLEX 3MTS	25
LC UPC to LC UPC Duplex OM4 Multimode PVC (OFNR) 2.0mm Fiber 3MTS	20
Fortinet Security Fabric- Professional Services-Xpert	1



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