

Telecommunication Infrastructure တည်ဆောက်တပ်ဆင်ခြင်းအတွက် လိုအပ်သော Hardware များနှင့် License များ		
စဉ်	အမျိုးအစား/Specification	Qty
HQ Network & Servers (Hardware)		
၁	Meraki MX450 Router/Security Appliance	2
၂	Meraki AC Power Cord for MX and MS (UK Plug)	12
၃	Catalyst 9300 24 GE SFP Ports,modular uplink Switch	2
၄	715W AC 80+ platinum Config 1 SecondaryPower Supply	2
၅	Catalyst 9300 8 x 10GE Network Module	2
၆	Catalyst Stack Power Cable 150 CM - Upgrade	2
၇	3M Type 1 Stacking Cable	2
၈	Meraki MX100 Router/Security Appliance Hardware	2
၉	UCS C220 M5 SFF 10 HD w/o CPU, mem, HD, PCIe, PSU	2
၁၀	1 TB 6G SATA 7.2K RPM SFF HDD	4
၁၁	Cisco UCS 770W AC Power Supply for Rack Server	4
၁၂	715W AC 80+ platinum Config 1 SecondaryPower Supply	2
၁၃	Ball Bearing Rail Kit	2
၁၄	Cisco 12G Modular SAS HBA (max 16 drives)	4
၁၅	32GB DDR4-2933-MHz RDIMM/2Rx4/1.2v	4
၁၆	CPU-Intel 4210 2.2GHz/85W 10C/13.75MB DDR4	4
၁၇	SNTC-8X5XNBD Catalyst 9300 24 GE SFP Ports modular u	2
၁၈	Meraki MR33 Cloud Managed AP	30
၁၉	Catalyst 1000 24port GE, POE, 4x1G SFP	16
၂၀	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	36
၂၁	10GBASE-CU SFP+ Cable 3 Meter	6
၂၂	1000BASE-T SFP transceiver module for Category 5 copper wire	4
Hospitals FW & Core SW (Hardware)		
၁	Meraki MX100 Router/Security Appliance	6
၂	Catalyst 9300 24 GE SFP Ports,modular uplink Switch	6
၃	SNTC-8X5XNBD Catalyst 9300 24 GE SFP Ports, modular u	6
၄	715W AC 80+ platinum Config 1 SecondaryPower Supply	6
၅	Catalyst 9300 8 x 10GE Network Module	6
၆	Catalyst Stack Power Cable 150 CM - Upgrade	6
၇	50CM Type 1 Stacking Cable	6
၈	Catalyst 1000 24port GE, POE, 4x1G SFP	30
၉	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	72
၁၀	1000BASE-T SFP transceiver module for Category 5 copper wire	12

Telecommunication Infrastructure တည်ဆောက်တပ်ဆင်ခြင်းအတွက် လိုအပ်သော Hardware များနှင့် License များ		
စဉ်	အမျိုးအစား/Specification	Qty
WAN & Branches(Hardware)		
၁	Meraki MX68CW LTE & 802.11ac Router/Security Appliance - WW	25
၂	Catalyst 1000 24port GE, POE, 4x1G SFP (L2 SW PoE)	25
၃	SNTC-8X5XNBD Catalyst 1000 24port GE, POE, 4x1G SFP (L2 SW PoE)	25
၄	Catalyst 1000 24port GE, 4x1G SFP(L2 SW Data 24 p)	41
၅	SNTC-8X5XNBD Catalyst 1000 24port GE, 4x1G SFP, LANBa(L2 SW Data 24 p)	41
၆	Catalyst 1000 16port GE, 2x1G SFP(L2 SW Data 16 p)	12
၇	SNTC-8X5XNBD Catalyst 1000 16port GE, 2x1G SFP, LANBa(L2 SW Data 16 p)	12
HQ Network & Servers (Licenses)		
၁	C9300 DNA Premier, 24-Port Fiber, 3 Year Term License	2
၂	SNTC 8X5XNBD UCS C220 M5 SFF 10 HD	2
၃	VMware vSphere 6 Standard (1 CPU), 3-yr, Support required	4
၄	VSphere Standard for 1 CPU; ANNUAL List 3-YR Req'd	4
၅	Meraki MX450 Advanced Security License and Support, 5YR	1
၆	Meraki MR Enterprise License, 5YR	30
၇	Meraki MX100 Advanced Security License and Support, 5YR	1
Hospitals FW & Core SW (Licenses)		
၁	Meraki MX100 Advanced Security License and Support, 5YR	3
၂	C9300 DNA Essentials, 24-Port Fiber, 3 Year Term License	6
WAN & Branches(License)		
၁	Meraki MX68CW Advanced Security License and Support, 5YR	25
Other Accessories		
၁	Rack 42 U (Full Rack)	4
၂	Online UPS (KVA အားလိုအပ်မည့် Power Consumption အရ တွက်၍ ထည့်သွင်းစဉ်းစားရန်)	4
၃	Networking, Wiring and Cabling Equipment (အပြည့်အဝ တာဝန်ယူ တပ်ဆင်ပေးရပါမည်။)	1 Lot
Professional Services		
၁	Professional Services (Installation, configuration, Implementation, Training)	
၂	Maintenance and Operation (Yearly)	
မှတ်ချက်။ All Smartnet services must be 3yr 8x5xNBD Supported.		