**Приложение 1.**

**к технической спецификации Работ по установке (монтажу) программно-аппаратного комплекса (Дооснащение систем, обеспечивающих дистанционный метод работы).**

Таблица 1. Требования к оборудованию и программному обеспечению

|  |  |  |  |
| --- | --- | --- | --- |
|  | Код производителя | Наименование | Количество /срок |
| **Сервер для переноса установки резервного сервера Cisco ISE** |
|  | UCS-M7-MLB | UCS M7 RACK MLB | 1 шт. |
|  | DC-MGT-SAAS | Cisco Intersight SaaS | 1 шт. |
|  | DC-MGT-UCSC-1S | UCS Central Per Server - 1 Server License | 1 шт. |
|  | SVS-DCM-SUPT-BAS | Basic Support for DCM | 1 шт. |
|  | DC-MGT-IS-SAAS-ES | Infrastructure Services SaaS/CVA - Essentials | 1 шт. |
|  | UCSC-C220-M7S | UCS C220 M7 Rack w/oCPU, mem, drv, 1U wSFF HDD/SSD backplane | 1 шт. |
|  | CON-SNT-UCSCUC27 | SNTC-8X5XNBD UCS C220 M7 Rack w/oCPU, mem, drv, 1U wS | 36 мес.. |
|  | UCSX-TPM-002C-D | TPM 2.0, TCG, FIPS140-2, CC EAL4+ Certified, for servers | 1 шт. |
|  | UCSC-RAIL-D | Ball Bearing Rail Kit for C220 & C240 M7 rack servers | 1 шт. |
|  | CIMC-LATEST-D | IMC SW (Recommended) latest release for C-Series Servers. | 1 шт. |
|  | UCSC-HSLP-C220M7 | UCS C220 M7 Heatsink for & C240 GPU Heatsink | 1 шт. |
|  | UCSC-BBLKD-M7 | UCS C-Series M7 SFF drive blanking panel | 8 шт. |
|  | UCS-DDR5-BLK | UCS DDR5 DIMM Blanks | 31 шт. |
|  | CBL-SAS-C220M7 | C220M7 SAS CABLE; MB CPU1 P-1 to PB | 1 шт. |
|  | UCSC-RDBKT-22XM7 | UCS C-Series M7 1U RAID/HBA Controller Bracket | 1 шт. |
|  | UCSC-FBRS-C220-D | C220M7 HH Riser3 blank | 1 шт. |
|  | UCSC-FBRS2-C220M7 | C220 M7 Riser2 HH Filler Blank | 1 шт. |
|  | UCS-CPU-I8444H | Intel I8444H 2.9GHz/270W 16C/45MB DDR5 4800MT/s | 1 шт. |
|  | UCS-MRX64G2RE1 | 64GB DDR5-4800 RDIMM 2Rx4 (16Gb) | 1 шт. |
|  | UCSC-RIS1A-22XM7 | UCS C-Series M7 1U Riser 1A PCIe Gen4 x16 HH | 1 шт. |
|  | UCSC-SAS-T-D | Cisco M7 12G SAS HBA for (16 Drives) | 1 шт. |
|  | UCS-HD12TB10KJ4-D | 1.2 TB 12G SAS 10K RPM SFF HDD (512n) | 2 шт. |
|  | UCSC-PSU1-770W-D | UCS C-series 770W AC PSU (Not EU/UK Lot 9 Compliant) | 2 шт. |
|  | CAB-9K10A-EU | Power Cord, 250VAC 10A CEE 7/7 Plug, EU | 2 шт. |
|  | VMW-VSP-STD-D1A | VMware vSphere 8 Std (1 CPU, 32 Core) 1-yr, Support Required | 36 мес. |
|  | CON-ISV1-VMWVSD1A | ISV 24X7 VMware vSphere 7 Std (1 CPU, 32 Core) 1-yr, Suppor | 36 мес. |
|  | UCS-SID-INFR-OI-D | Other Infrastructure | 1 шт. |
|  | UCS-SID-WKL-OW-D | Other Workload | 1 шт. |
| **Программное обеспечение Cisco ISE, сроком действия 36 месяцев** |
|  | R-ISE-VMC-K9= | Cisco ISE Virtual Machine Common PID | 1 шт. |
|  | CON-ECMU-RISE9KVM | SWSS UPGRADES Cisco ISE Virtual Machine Common PID | 1 шт. |
|  | ISE-SEC-SUB | Cisco Identity Service Engine Subscription | 1 шт. |
|  | SVS-ISE-SUP-B | Basic Support for Identity Service Engine Subscription | 1 шт. |
|  | ISE-E-LIC | Cisco Identity Service Engine Essentials Subscription | 500 шт. |
|  | ISE-P-LIC | Cisco Identity Service Engine Premier Subscription | 500 шт. |
|  | L-AC-APX-LIC= | Secure Client Premier Term License, Total Unique Users | 500 шт. |
|  | L-AC-APX-3Y-S4 | Cisco AnyConnect Apex License, 3YR, 500-999 Users | 500 шт. |
|  | DUO-SUB | Cisco Duo subscription | 1 шт. |
|  | SVS-DUO-SUP-B | Cisco Duo Basic Support | 1 шт. |
|  | DUO-Essentials | Cisco Duo Essentials edition | 250 шт. |
| **Программное обеспечение Cisco webex, сроком действия 36 месяцев** |
|  | A-FLEX-3 | Cisco ISE Virtual Machine Common PID | 1 шт. |
|  | A-FLEX-C-DEV-ENT | Cloud Device Registration Entitlement | 5000 шт. |
|  | A-FLEX-MSUITE-ENT | Cloud Meetings Entitlement | 5000 шт. |
|  | A-FLEX-NBR-STG | Webex Cloud Recording Storage Entitlement | 200 шт. |
|  | A-FLEX-MSG-ENT | Messaging Entitlement | 5000 шт. |
|  | A-FLEX-FILESTG-ENT | File Storage Entitlement | 120000 шт. |
|  | A-FLEX-PROPACK-ENT | Pro Pack for Cisco Control Hub Entitlement | 5000 шт. |
|  | A-FLEX-AUM | AU Meetings (1) | 40 шт. |
|  | A-AUD-VOIP | Included VoIP (1) | 1 шт. |
|  | A-AUD-EDGEAUD-USER | Webex Edge Audio (1) | 40 шт. |
|  | A-AUD-TOLLDIALIN | Meetings Toll Dial-In Audio (1) | 40 шт. |
|  | A-ASSIST-ADD-SM | AddOn Assist Support for Small Events | 1 шт. |
|  | A-ASSIST-CXL | Cancellation for Events Assist | 1 шт. |
|  | A-ASSIST-STD-SM | Standard Event Assist for Small Events | 1 шт. |
|  | A-ASSIST-PRM-SM | Premium Assist for Small Events | 1 шт. |
|  | A-ASSIST-ADD-LG | AddOn Support Assist for Large Events | 1 шт. |
|  | A-ASSIST-ADD-MD | AddOn Support Assist for Medium Events | 1 шт. |
|  | A-ASSIST-PP-LG | Premium Plus Assist for Large Events | 1 шт. |
|  | A-ASSIST-PP-MED | Premium Plus Assist for Medium Events | 1 шт. |
|  | A-ASSIST-PP-SM | Premium Plus Assist for Small Events | 1 шт. |
|  | A-ASSIST-PRM-MED | Premium Assist for Medium Events | 1 шт. |
|  | A-ASSIST-TMA-LG | Technical Monitoring Assist for Large Events | 1 шт. |
|  | A-ASSIST-TMA-MED | Technical Monitoring Assist for Medium Events | 1 шт. |
|  | A-ASSIST-TMA-SM | Technical Monitoring Assist for Small Events | 1 шт. |
|  | SVS-FLEX-SUPT-BAS | Basic Support for Flex Plan | 40 шт. |