



United States CONUS Army Cisco Software Enterprise Agreement Frequently Asked Questions

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Overview

This document provides answers to the frequently asked questions asked by the Army about the recently established Army Cisco software agreement awarded to WWT in July of 2020.

Army Cisco Software Enterprise License Agreement (ELA) Contract Summary Information

Prime Contractor: World Wide Technology (WWT) <https://www.wwt.com/>

CHESS License Tracker: chess.army.mil

Contract Number: Order Number: HC108420F0249

POP: July 29, 2020 - July 28, 2021

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Army Cisco ELA “Above the Line” SW Products

Cisco Voice and Video

A-FLEX-P-UCM-11X	Unified Communications Manager v11 License - LINK
A-FLEX-A-HAAC-11X	Attendant Console Advanced HA Version - LINK
A-FLEX-P-UCXN-11X	Unity Connection v11 License - LINK
A-FLEX-EXP-DESK	Expressway Desk Phone Registration - LINK
A-FLEX-P-ER-11X	Emergency Responder v11 License - LINK
A-FLEX-TMS-250USR	TMS 250 System License - LINK
A-FLEX-SRSTEP	SRST Endpoints - LINK
A-FLEX-JABBER	Jabber/Soft Client for phone or phone soft client - LINK
A-FLEX-P-PLMENC-K9	Unified Communications Manager Encryption License - LINK
A-FLEX-SME-11X	Session Manager v11 - LINK
A-FLEX-CUCME	Communications Manager Express - LINK
A-FLEX-EXP-AN	Enable Advanced Networking Option
A-CMS	Cisco Meeting Server Subscription - LINK
A-FLEX-EXP-RMS	Expressway Rich Media Session
A-FLEX-PMP	Personal Multiparty User License
A-FLEX-CMS-REC	Cisco Meeting Server Recording Port
A-FLEX-SMP	Shared Multiparty User License

Cisco Secure Remote Worker

E2F-SEC-ANYCONN	Cisco EA 2.0 Choice - Security Suites- Anyconnect - LINK
E2SF-A-AC-APEX-10	Security EA 2.0 Choice AnyConnect Apex License - LINK
SVS-EA2-ANYC-SUP-B	BASIC SUPPORT FOR ANYCONNECT - LINK
E2F-SEC-ISE	Cisco EA 2.0 Choice - Security Suites- ISE - LINK
E2SF-I-ISE-APEX-10	Security EA 2.0 Choice ISE Apex License
E2SF-I-ISE-BASE-10	Security EA 2.0 Choice ISE Base License

E2SF-I-ISE-PLUS-10	Security EA 2.0 Choice ISE Plus License
SVS-EA2-CISE-SUP-B	BASIC SUPPORT FOR IDENTITY SERVICES ENGINE - LINK
E2F-SEC-UMB	Cisco EA 2.0 - Security Suites- Umbrella - LINK
E2SF-U-DNS-ADV	Sec EA 2.0 Choice Umbrella DNS Advantage - LINK
SVS-EA2-SIG-SUPT-E	Umbrella Support for DNS/SIG Packages - Enhanced
L-ASAV50S-K9=	ASAv50 (eDelivery) - LINK
CON-ECMU-LASAV50S	SWSS UPGRADES ASAv50 (eDelivery)
L-ASAV50S-STD-4	ASAv50 4-pack with Standard Tier licenses (eDelivery)
CON-ECMU-LASAV5S4	SWSS UPGRADES ASAv50 4-pk std tier lic edelivery - LINK
R-ISE-VML-K9=	Cisco ISE Virtual Machine Large - LINK
CON-ECMU-RISEVM9K	SWSS UPGRADES Cisco ISE Virtual Machine Large - LINK

General

Q: What is the Army Cisco Software Enterprise License Agreement (ELA)?

A: The Army Cisco Software License Agreement provides license subscriptions for Cisco Voice, Video, and Secure Remote Works. It also provides Cisco Software Support Service (SWSS) for Networking and Data Center products that have been inventoried in the Army ICRS database.

Q: Why did the Army create an Army Cisco Software ELA?

A: The surface area of Cisco software licenses and agreements across the Army has dramatically expanded within individual Army commands. This contract consolidated many of the software licenses into a single software contract for cost savings, enhanced terms and conditions, and flexible deployment models.

Q: What is the difference between the DoD Cisco JELA agreement and the Army Cisco Software ELA?

*A: The DoD Cisco JELA agreement is a Joint Cisco **Hardware** Support Contract that is managed out of DISA for all the DoD. The Army Software ELA is an Army only contract that provides **software** licensing and support.*

Q: Does the Army still participate in the DoD Cisco JELA II agreement?

A: Yes, the Army maintains Cisco SmartNet Total Care hardware support coverage via participation in the DoD Cisco JELA which is a DoD wide contract.

Q: What kind of software licenses does the Army Cisco Software ELA include?

A: The Army Cisco Software ELA has both Perpetual Licenses with Cisco Software Support Service (SWSS) as well as Cisco Subscription Licenses/Support. This contract is the first step to consolidate Army Cisco software licenses.

Q: What is Cisco SWSS?

A: Cisco Software Support Service (SWSS) provides technical support coverage for Cisco software perpetual licenses. SWSS offers basic coverage from the Cisco Technical Assistance Center (TAC) to help minimize downtime and keep Army systems performing as expected. Industry and Government are moving away from purchasing perpetual licenses with annual support services and moving to term subscription licenses.

Q: What is a Cisco Subscription License?

A: A subscription for Cisco Software is an annual term license agreement that provides both the license and support in a bundled annual subscription. This also allows the Army with the ability to leverage O&M funding for sustainment.

Q: What is the difference between a Perpetual software license and a Subscription software license?

A: The core difference between the two is that a subscription software is priced on a yearly or monthly basis and is on-going subscription until the customer decides to cancel. A perpetual software license, on the other hand, is paid up-front in one, with a follow-on annual Software Support Service (SWSS) maintenance fee, which covers software upgrades and support.

Q: Is SWSS still a component of the DoD Cisco JELA?

A: No, SWSS is no longer a component of DoD Army JELA contract. All Army software support and licensing has been migrated to the Army Enterprise Software ELA or is being purchased individually across the Army.

Q: In this Army Cisco Software agreement, what does the SWSS renewal cover?

A: The Software Support Service (SWSS) renewal within the Army Cisco Software contract continues to cover perpetual Cisco Enterprise Networking and Data Center software licenses CONUS and OCONUS that were (1) confirmed within the JELA ICRS (as of March 2020) and (2) not a component of an Army Command Enterprise Agreement. There is also a limited amount of Voice and Video, and Security software licenses that have been kept in the perpetual SWSS support model. The Voice and Video, and Security software covered by SWSS include:

Voice and Video items that remain in SWSS renewal:

- *Contact Center Express (CCX)*
- *Prime Collaboration (PC)*
- *Cisco Webex Meeting Server (CWMS)*

Security items that remain in the SWSS renewal:

- *Firepower Management Center (FMC) (VMware licenses)*
- *ASAv10 & ASAv30 Standard Tier Licenses*
- *Identity Service Engine (ISE) Virtual Machine software*

Q: Will Army Customers need to purchase additional SWSS?

A: Yes, if Army customers purchase a Cisco solution with perpetual software licenses after August 2020 the customer now must add the annual SWSS cost to the purchase. The Army will no longer cover additional purchases of SWSS under a single Army enterprise contract.

Q: How do I know if my Cisco solutions are covered by the Army EA?

A: Call the Technical Assistance Center at 800-553-2447 Option 1, or Live Customer Hand-off to a Cisco engineer with serial number.

Q: What perpetual software products fall under the current Army enterprise SWSS contract?

A: A full chart of these products is included in the appendix.

Q: What software products fall under the software subscription model within the Army Software ELA?

A: See list of the Cisco Voice, Video, and Security products on the first page of this document.

Q: Is there a consolidated Army Cisco hardware contract to purchase Cisco hardware?

A: At the current time there is no consolidated Army Cisco hardware contract, however the Army is working to potentially establish one. Currently there is an ESI hardware contract with Cisco outlined at <https://www.esi.mil/contentview.aspx?id=554>

Army Access to ELA

Q: Who within the Army is permitted to leverage the Army Cisco Software ELA?

A: Per the Army contract End User Information Form (EUIF) executed between the US Army and Cisco, the Enterprise Agreement covers US Army Organizations within the Continental United States (CONUS) but specifically excludes entities under the United States Special Operations Command (SOCOM), US Army Intelligence Command (INSCOM), Army Reserve Command (USARC), the Army National Guard (ANG) and the US Army Corps of Engineers (USACE).

Q: What type of software license is included in the Army Cisco Software ELA?

A: There are two core license packages included within the Enterprise Agreement with Cisco as it stands today:

Voice and Video Collaboration – This license enable knowledge workers to use a license for up to 14 different devices for voice and video communications. This empowers a knowledge worker to use one license to cover their collaboration needs on multiple networks/domains (NIPR/SIPR/Coalition/JWICS Mobile devices and others) anywhere they are in the world, so long as their parent organization is included within the terms of the EUIF mentioned above

Secure Remote Worker – Within this license, the Army and Cisco have enabled remote operations, virtual private networks (VPN), Comply to Connect (C2C) and 802.1x security protocols. This has improved the Army's posture to work remotely under current pandemic conditions and improves our ability to return to work in a more flexible manner.

Q: Do I have to use the Army Cisco software ELA?

A: No, however the Enterprise Agreement provides capabilities at a pre-negotiated volume price which allows the Army to shift buying patterns towards centralized purchasing and improve buying power.

Q: Do I have to trade in my Cisco perpetual licenses to use the Cisco software term ELA licenses?

A: *All Perpetual Licenses currently owned by units and reported in the Army's ICRS within CONUS have been rolled under this agreement as the foundation to the contract. Any licenses not reported in ICRS will be transferred over the next 12-24 months to the Enterprise Agreement. This is critical as Cisco is discontinuing Software Support Services (SWSS) for Perpetual Licensing, and will result in an inability to receive software patches and updates.*

Q: How do I know if the Army CHESS "absorbed" my organization's current Cisco ELA licenses?

A: *As noted above, all organizations within CONUS other than those listed above are included in this agreement. If you have specific questions about your organizations participation within this agreement or if you are Outside of the Continental United State (OCONUS) and would like to be included, please contact the PM for CHESS listed above.*

Q: How do I request access to the Cisco ELA software?

A: *Please contact the PM for CHESS listed on page one of this document.*

Q: Who is tracking the total usage of the Cisco ELA software licenses?

A: *The PM for CHESS is working closely with Army CIO Leadership, NETCOM and 7th Signal Command to manage to total usage of this contract's consumption via the Cisco Smart Account to maximize the value provided under this agreement.*

Army Cisco Smart Account & License Distribution

Q: What is the Army Cisco Smart Account?

A: *Cisco Smart Accounts offer a simple-to-use, centralized and organized online portal for Army license management. Serving as the Army Cisco software central repository, Smart Accounts give full visibility into your organizations Cisco software assets. Those with administrative rights can view, store, manage, and move Cisco software assets to where they are needed, when they are needed.*

Q: What is the difference between a Cisco Smart Account and the Cisco JELA ICRS data base?

A: *The Cisco JELA ICRS data base is part of the DoD Cisco JELA hardware support agreement. As such the Army enters hardware purchases into the ICRS database so that the hardware is covered under the DOD JELA hardware support agreement. The Army Cisco Software Enterprise Agreement Smart Account allows the Army to track and organize Army Cisco software assets.*

Q: How do I request access to the Army Cisco Smart Account?

A: *Contact the PM CHESS team members listed on the first page.*

Q: How do I move my existing licenses over to the Army Cisco Smart Account?

A: To move existing licenses over to the Consolidated Army Smart Account will depend on the type of licensing that you have. There are two general categories. If you have a separate Cisco Smart Account, you can transfer your licensing over to the consolidated Army Smart Account by opening a TAC case and requesting the transfer of licenses by identifying the source smart account and virtual account, the target smart account and virtual account, the license by SKU and quantity. If you have legacy PAK based licenses, please contact your Cisco account team so they can usher you through the process.

Q: What responsibility do I have if I request access to the Army Cisco Smart Account?

A: The responsibility as a Smart Account holder will depend on the role of the account assigned. There are five roles:

- **Smart Account Approver** - Can only approve Smart Account legal agreements on behalf of the Account Owner. Includes no User or Administrator privileges.
- **Smart Account Administrator** - Manages all aspects of the Smart Account and its Virtual Accounts. The Smart Account Administrator can view and manage license inventory for the entire Smart Account, and also perform Account management activities.
- **Virtual Account Administrator** - Similar to the Smart Account Administrator, but limited to selected Virtual Accounts. Can perform license management activities and also User management for selected Virtual Accounts.
- **Smart Account User** - Similar to a Smart Account Admin, this role allows access to all Virtual Accounts. A Smart Account User can perform licensing activities, but cannot create new Virtual Accounts or perform User management activities.
- **Virtual Account User** - Similar to a Smart Account User, but is limited to the Virtual Account the User is assigned to – they can perform license management activities, but cannot add new users to their assigned Virtual Account.

It is important that a user understand that with the roles and privileges associated with the account, they are managing Army property.

Q: What happens if the Army deploys more software licenses than the ELA covers?

A: With Smart Accounts PM CHESS and CIO G6 has the capability to run reports and receive alerts on license distribution. As such the Army will track if the procured license distribution is going to reach its limits. There are also terms in the contract that allow the Army to expand passed the initial licensed software if it is deemed essential. At the anniversary of the ELA, true forward events are triggered if the Army is oversubscribed. True Forward is Cisco's periodic billing adjustment process to account for any over-consumption of products and services, including a growth allowance (where applicable), during a Cisco Enterprise Agreement (ELA) term. Unlike other enterprise license agreements that require a "true up" every year, with a Cisco ELA, if the customer grows, they are not retroactively charged for that year's extra usage.

Instead, their payment for growth (after an allowance, if applicable) is revised at the beginning of their next billing period.

Technical Support, Upgrades and Security Patches

Q: How does my organization log technical support tickets for the Army Cisco Software covered under the ELA?

A: The ELA covers support for Cisco software licenses within the contract. The first option for any Cisco software issues is to open Service Requests with Cisco.

TAC Severity Levels 1 and 2

- *Call the Technical Assistance Center at 800-553-2447 Option 1, or*
- *Live Customer Hand-off to a Cisco engineer*

Severity Levels 3 and 4

- *Open your service request using the online tool: <https://mycase.cloudapps.cisco.com/case>*
- *Information Needed to Open a Service Request*
 - o *Your Cisco.com ID and contact information (full name)*
 - o *Severity of your service request (see severity levels listed below)*
 - o *Preferred contact method (email, phone number)*
 - o *Army Subscription ID for software solution*
 - *Army Subscription ID Voice #Sub636255*
 - *Army Subscription ID Video #Sub636194*
 - *Army Subscription ID Security #Sub636053*
 - o *Description of your issue (symptoms, business impact, technology)*
 - o *Site information (for verification purposes)*
 - o *Details on troubleshooting steps you have taken*

Q: What is the definition of each of the Severity Levels?

A: The following provides guidance on technical support severity levels:

- *Severity 1 (S1): Network or environment is down or there is a critical impact to your business operations. You and Cisco both will commit full-time resources to resolve the situation.*
- *Severity 2 (S2): Operation of an existing network or environment is severely degraded. You and Cisco both will commit full-time resources during standard business hours to resolve the situation.*
- *Severity 3 (S3): Operational performance of your network or environment is impaired. You and Cisco both commit resources during standard business hours to resolve.*
- *Severity 4 (S4): Information is required on Cisco product capabilities, installation, or configuration. There is little or no impact on your business operations.*

Q: What is the best way to receive Cisco notifications to customers about product status and updates?

A: *The best source of Field Notices is the web site*

<https://www.cisco.com/c/en/us/support/web/tsd-products-field-notice-summary.html> which is open to the public. To receive tailored notices based on your product set, to receive via email or an RSS feed, it will require a no cost Cisco.com account. There is also a mobile app available that is configurable to provide customized reports and interact with Technical Support all available at the Field Notice link above.

Technical Training & Implementation Services

Q: Is there training included within the Army Cisco Software ELA contract?

A: *Yes; initial orientation to the Enterprise License Agreement (ELA) and Smart Account overview is included by one of our Portfolio Activation Specialist. Additionally, Customer Support Specialist can adoption consultations, ask-the-expert webinars and accelerators at no cost.*

Q: Is there professional training included within the Army Cisco Software ELA contract?

A: *Yes; initial orientation to the Enterprise License Agreement (ELA) and Smart Account overview is included by one of our Portfolio Activation Specialist. Additionally, Customer Support Specialist can adoption consultations, ask-the-expert webinars and accelerators at no cost.*

DoD Cisco JELA II

Q: Where do I find more information on the DoD Cisco JELA?

A: *For additional information on the JELA contract please refer to the PDF document below.*

Q: Who can I speak with for more information about the Army ICRS?

A: *You can reach out to Thao Thai (ththai@cisco.com)*



Army JELA II
Placemat (OY1).pdf

APPENDIX

The following chart lists the Cisco products that remain covered by the Army Enterprise Cisco SWSS contract, if purchased prior to August 2020.

Product Number	Product Description
M9500ENT1EK9	MDS 9500 Enterprise Package License, EMC Spare
M9100ENT1EK9	MDS 9100 Enterprise Package License, EMC Spare
M9100FMS1EK9	MDS 9100 Fabric Manager Server License, EMC Spare
M9500SSE1EK9	Storage Services Enabler for EMC: 1 SSM on 1 MDS9500, spare
M9200SSE1EK9	Storage Services Enabler for EMC: 1 SSM on 1 MDS9200, spare
M9200ENT1EK9	MDS 9200 Enterprise Package License, EMC Spare
M9124PL8-4G	MDS 9124 On-Demand Ports (8), 4Gbps Activation Lic
M9500ENT1K9	Enterprise package license for 1 MDS9500 switch
DCNM-N7K-PAK	DCNM LAN Enterprise License for a Pack of Nexus 7000 Chassis
DCNM-N7K-K9	DCNM for LAN Enterprise License for one Nexus 7000 Chassis
M9500FMS1EK9	MDS 9500 Fabric Manager Server License, EMC Spare
M9100FMS1K9	MDS 9100 Fabric Manager Server license for 1 MDS 9100 switch
M9500FMS1K9	MDS 9500 Fabric Manager Server license for 1 MDS 9500 switch
M9200FMS1EK9	MDS 9200 Fabric Manager Server License, EMC Spare
M9100ENT1K9	Enterprise package license for 1 MDS9100 series switch
M9124PL8-4G	MDS 9124 Port Activation Lic for 8 4Gbps Ports
N5000FMS1K9	Nexus 5000 Fabric Manager Server License
L-N1K-VLCPU-16	Nexus 1000V Adv Ed eDelivery Multi-Hypervisor License Qty16
L-N1K-VLCPU-01	Nexus 1000V Adv Ed eDelivery Multi-Hypervisor License Qty 01
L-N1K-VLCPU-VMC01	Nexus 1000V VMware Only CPU Consignment License Qty 1
N1K-VLCPU-16	Nexus 1000V Adv Ed Paper Multi-Hypervisor License Qty 16
N1K-VLCPU-04	Nexus 1000V Adv Ed Paper Multi-Hypervisor License Qty4
L-N1K-VLCPU-04	Nexus 1000V Adv Ed eDelivery Multi-Hypervisor License Qty4
DCNM-SAN-N5K-K9	DCNM for SAN License for Nexus 5000
DCNM-N7K-K9-SBUN	DCNM for LAN Enterprise License for one Nexus 7000 Chassis
DCNM-SANN7KK9-SBUN	DCNM for SAN Advanced Edition for Nexus 7000
N7K-C7010-SBUN-P1	Inc. LAN,ADV,TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promotion
DCNM-SAN-M95-K9	DCNM for SAN License for MDS 9500
N7K-C7009-SBUN-P1	Inc LAN,ADV,TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promotion
DCNM-LAN-N5K-K9	DCNM for LAN Advanced Edt. for Nexus 5000
VSG-VLEM-UCS-1	VSG License Paper Delivery (1 CPU) for bundles
FL-SRE-V-HOSTVC	UCS E-Series ESXi 5 Foundation License (with vCenter Agent)
DISK-MODE-RAID-1	Configure hard drives as RAID 1 (Mirror)
SM9-UCSE	Configuration container for UCS Express on SRE 900
N7K-SBUN-P1	Includes LAN, ADV, TRS, EL2, DCNM License - Promotion
N3548-LAN1K9	Nexus 3548 Layer 3 LAN Enterprise License
UCS-E140S-M2/K9	UCS-E,SingleWide,4Cor CPU, 1x8GB SD,1x8GB UDIMM,1-2 HDD
E100S-HDD-SATA1T	1 TB, SATA hard disk drive for SingleWide UCS-E
E100S-MEM-UDIMM8G	8GB 667MHz VLP UDIMM/PC3-10600 2R for SingleWide UCS-E
E100-SD-8G	8 GB SD Card for SingleWide and DoubleWide UCS-E
DCNM-SAN-M91-K9	DCNM for SAN Adv. License for MDS 9100 Server-Based
FL-SRE-V-HOST	UCS E-Series VMware ESXi 5 Hypervisor License
N5K-5548-SBUN-P1	Inc L3 Base,LAN,Enhanced L2,DCNM,VM-FEX,40p Storage
FS-VMW-10-SW-K9	Cisco Firepower Management Center,(VMWare) for 10 devices
CUIC-SP-PHY-SVR	Cisco UCS Director Res Lic - One Phy Serv,Stor,Net,Oth Node
N3K-LAN1K9	Nexus 3000 XF LAN Enterprise License
N7K-SBUN-P2T2	Turbo2 promo only, screened for approval,same as N7K-SBUN-P1
N7K-C7004-SBUN-P1	Inc N7004 LAN,ADV, TRS,EL2,DCNM,DCNMSAN,MPLS,SAN,XL - Promo

N5672-SBUN-P1	Nexus5672 SBUN;L3,DCNM-LAN/SAN,72 Ports10G Storage,EL2
F5-VMW-2-SW-K9	Cisco Firepower Management Center,(VMWare) for 2 devices
N7K-C7004-5LSB-P1	Inc N7004 LAN,ADV,TRS,EL2,DCNM License - Promotion
N93-LAN1K9	LAN Enterprise License for Nexus 9300 Platform
N95-LAN1K9	LAN Enterprise License for Nexus 9500 Platform
E100S-HDD-SAS900G	900 GB, SAS hard disk drive for SingleWide UCS-E
N56128-SBUN-P1	Nexus 56128 SBUN;L3,DCNM-LAN/SAN,Chassis Storage,EL2
C1F2PUCSK9	Cisco ONE Foundation Perpetual UCS 1-9
C1F1PNEX56721K9	Cisco ONE Nexus 5672 Foundation Perpetual License
N5672-DFA-BUN-P1	Nexus 5672 DFA Bundle-Limited Time Promo; LAN, EL2, DCNM-LAN
UCS-PM-IE	UCS Performance Manager
N3K-C3048-LAN1K9	Nexus 3048 LAN Enterprise License
C1F2PNEX55481K9	Cisco ONE Foundation Perpetual Nexus 5548
C1A2PNEX55481K9	Cisco ONE Advanced Perpetual Nexus 5548
C1F2PNEX56121K9	Cisco ONE Foundation Perpetual Nexus 5612
C1F2PNEX77001K9	Cisco ONE Foundation Perpetual 7700 6 Slot and Higher
M91ENTDCNMX-K9	Enterprise+DCNM SAN (device-based): MDS 9100
C1A1PUCSK9	Cisco ONE Enterprise Cloud Perpetual UCS 1-9
N77-SBUN-P2	Includes LAN, VDC, EL2, TRS & DCNM LAN Licenses - Promotion
DCNM-L-N77-K9-SBUN	DCNM for LAN Advanced License for Nexus 7700 Chassis
C1N1PUCSK9	Cisco ONE Perpetual UCS
C1-UCD-1-K9	Cisco ONE UCS Director Ent Cloud Per Server (inc Netwk,Stor)
C1-VACS-01	Cisco ONE Virtual Application Container Services
C1-N1K-CPU-01	Cisco ONE Nexus 1000V Adv Ed Multi-Hypervisor License Qty 01
C1-UPM-IE	Cisco ONE UCS Performance Manager Infrastructure Edition
C1F2PUCS10K9	Cisco ONE Foundation Perpetual UCS 10-49
C1A1PUCS10K9	Cisco ONE Enterprise Cloud Perpetual UCS 10-49
C1-EGW-DC-K9	Cisco ONE Energy Mgmt Perpetual Lic - 1 DC End Point
C1-UCS-MDMGR-1S	Cisco ONE UCS Central Per Server Lic
C1F2VUCS-01	Tracker PID v01 Fnd Perpetual UCS - no delivery
C1-PSC-E-1-K9	Cisco ONE Prime Service Catalog Enterprise Cloud Per Server
C1A1VUCS-01	Tracker PID v1 Adv Perpetual UCS - no delivery
C1A2PNEX56721K9	Cisco ONE Advanced Perpetual Nexus 5672
C1F2PNEX56721K9	Cisco ONE Foundation Perpetual Nexus 5672
FL-UCSE-VS6-STD	UCS E-Series VMware ESXi 6 Standard (with vCenter) License
N77-C7706-SBUN-P1	Inc. LAN,VDC,TRS,EL2,DCNM,DCNMMSAN,MPLS,SAN
DCNM-SANN77K9-SBUN	DCNM for LAN Enterprise License for one Nexus 7700 Chassis
N5696-SBUN-P1	Nexus 5696 SBUN;LAN,96p 40G Storage,EL2,DCNM
C1F2PNEX9500K9	Cisco ONE Foundation Perpetual Nexus 9500
N95-SERVICES1K9	Nexus 9500 Network Services (includes ITD)
F5-VMW-SW-K9	Cisco Firepower Management Center, (VMWare) for 25 devices
UCS-MDMGR-1S	UCS Central Per Server License
C1F2PNEX56241K9	Cisco ONE Foundation Perpetual Nexus 5624
C1F2PNEX9300K9	Cisco ONE Foundation Perpetual Nexus 9300 48 Port
N93-SERVICES1K9	Nexus 9300 Network Services (ITD, IP Media Fabric)
C1F2PNEX77021K9	Cisco ONE Foundation Perpetual Nexus 7702
CIMC-SUP-B02	IMC Supervisor- Branch Mgt SW for C & E-Series upto 250 Svrs
CIMC-SUP-TERM	Acceptance of Cisco IMC Supervisor License Terms
CIMC-SUP-A02	IMC Supervisor Adv-Branch Mgt SW for C & E-Series 250 Svrs
DISK-MODE-RAID-0	Configure hard drives as RAID 0 (Stripe)
FL-UCSE-VS6-FND	UCS E-Series VMware ESXi 6 Foundation (with vCenter) License
SW-UCSE-VM-6.0-K9	VMware Vsphere Hypervisor (ESXi) v6.0 software for UCS E
C1F1PNEX30001K9	Cisco ONE Foundation Perpetual Nexus 3000
HX-VSP-EPL-D	Factory Installed - VMware vSphere 6.0 Ent Plus SW+Lic 2-CPU
SF-FMC-VMW-2-K9	Cisco Firepower Management Center, (VMWare) for 2 devices
FL-NFVIS-ESS/K9	NFVIS Essential Software Package
DCNM-S-M97XK9	DCNM SAN Adv Features for MDS 9700 Switch-Based
L-D-M97S-AXK9	SAN Analytics solution license for MDS9700 3 year
C1F2PNEX9500AK9	Cisco ONE Foundation Perpetual Nexus 9500 (ACI Mode)
C1A2PNEX77001K9	Cisco ONE Advanced Perpetual Nexus 7700 6 Slot and Higher
M97ENTK9	Enterprise Package License for 1 MDS9700 Switch
NXOS-ES-XF	NX-OS Essentials license for Nexus 9300 (10G+) Platforms
L-FL-5921-XL4-K9	Electronic PAK for Cisco 5921 ESR - X86 Level 4 - 100 Mbps
C1F1PMD59100K9	Cisco ONE Foundation Perpetual MDS 9100
CIMC-SUP-A25	IMC Supervisor Adv-Branch Mgt SW for C & E-Series 25 Svrs
SF-FMC-VMW-10-K9	Cisco Firepower Management Center, (VMWare) for 10 devices
CIMC-SUP-B01	IMC Supervisor-Branch Mgt SW for C & E-Series upto 100 Svrs
M93ENTDCNM-K9	Ent. + DCNM SAN Adv. Feat. for MDS 9300
NXOS-AD-XF	NX-OS Advantage License for Nexus 9300 (10G+) Platforms

Product Number	Product Description	Category
C1-4320-PERF-K9	Cisco ONE Performance on Demand License for 4320 Series	Router
C1-4330-PERF-K9	Cisco ONE Performance on Demand License for 4330 Series	Router
C1-4350-PERF-K9	Cisco ONE Performance on Demand License for 4350 Series	Router
C1-44-PERF-K9	Cisco ONE Performance on Demand License for 4400 Series	Router
C1-EGW-DC-K9	Cisco ONE Energy Mgmt Perpetual Lic - 1 DC End Point	Mgmt
C1A1PCAT3560CXK9	Cisco ONE Advanced Perpetual - Catalyst 3560CX	Switch
C1A1PIE50001K9	Cisco ONE Advanced Perpetual - IE 5000	Switch
C1A2UIISR4330SK9	Cisco ONE Upg-to Advanced App Services Perpetual ISR4330	Router
C1APAIRK9	Cisco ONE Advanced Perpetual - Wireless	Wireless
C1APCAT38501K9	Cisco One Advanced Perpetual - Catalyst 3850 24-port	Switch
C1APCAT38502K9	Cisco One Advanced Perpetual - Catalyst 3850 48-port	Switch
C1APCAT38503K9	Cisco One Advanced Perpetual Catalyst 3850 12-port Fiber	Switch
C1APCAT38504K9	Cisco One Advanced Perpetual Catalyst 3850 24-port Fiber	Switch
C1AUPASR1K9	Cisco ONE WAN Collab Perpetual AES	Router
C1AUPISR4320SK9	Cisco ONE Advanced UC Perpetual License ISR 4321	Router
C1AUPISR4330SK9	Cisco ONE Advanced UC Perpetual License ISR 4331	Router
C1AUPISR4350SK9	Cisco ONE Advanced UC Perpetual License ISR 4351	Router
C1AUPISR4400SK9	Cisco ONE Advanced UC Perpetual License ISR 4400	Router
C1F1PASR1K9	Cisco ONE Foundation Perpetual Suite AES IPSec FW AVC Prime	Mgmt
C1F1PCAT3560CXK9	Cisco ONE Foundation Perpetual - Catalyst 3560CX	Switch
C1F1PIE50001K9	Cisco ONE Foundation Perpetual - IE 5000	Switch
C1F1PISR4220SK9	Cisco ONE Foundation Perpetual License ISR 4221	Router
C1F1PISR4320SK9	Cisco ONE Foundation Perpetual License ISR 4321	Router
C1F1PISR4330SK9	Cisco ONE Foundation Perpetual License ISR 4331	Router
C1F1PISR4350SK9	Cisco ONE Foundation Perpetual License ISR 4351	Router
C1F1PISR4400SK9	Cisco ONE Foundation Perpetual License ISR 4400	Router
C1F3UAIK9	C1 MCR-Disc Fndn Wireless without AP+PI-LF lic.- 5520 & 8540	Wireless
C1F4UAIK9	C1 MCR-Disc Fndn Wireless without AP lic. - 5520 & 8540	Router
C1FACAT38502K9	Cisco ONE Foundation Perpetual Catalyst 3850 48-port	Switch
C1FPAIR500K9	Cisco ONE Foundation Perpetual - Wireless (>500 qty tier)	Wireless
C1FPAIRK9	Cisco ONE Foundation Perpetual - Wireless	Wireless
C1FPCAT38501K9	Cisco ONE Foundation Perpetual - Catalyst 3850 24-port	Switch
C1FPCAT38502K9	Cisco One Foundation Perpetual - Catalyst 3850 48-port	Switch
C1FPCAT38503K9	Cisco ONE Foundation Perpetual Catalyst 3850 12-port Fiber	Switch
C1FPCAT38504K9	Cisco ONE Foundation Perpetual Catalyst 3850 24-port Fiber	Switch
C1FPCAT38505K9	Cisco One Foundation Perpetual Catalyst 3850 48-port Fiber	Switch
ISM-SRE-300-BUN-K9	Services Ready Engine (SRE) 300 ISM for VSEC-SRE bundle	Router
ISM-SRE-300-K9	Services Ready Engine 300 (512MB MEM, 4GB Flash, 1C CPU)	Router
ISM-SRE-300-K9	Internal Services Module (ISM) with Services Ready Engine	Router
ISRWAAS-200-RTU	ISRWAAS software 200 conns for ISR4300 series	Router
ISRWAAS-RTU-750	ISRWAAS 750 conns RTU for ISR4300 series	Router
L-AIR-CTVM-5-K9	Cisco Virtual Wireless Controller(w/5 Access Points License)	Wireless
L-CSR-100M-AX	CSR 1000V e-PAK 100Mbps AX Package	Router
L-CSR-100M-AX-3Y	CSR 1000V e-PAK 3-year 100Mbps AX Package	Router
L-CSR-250M-PRM-3Y	CSR 1000V e-PAK 3-year 250Mbps Premium Package	Router
L-CSR-500M-AX-3Y	CSR 1000V e-PAK 3-year 500Mbps AX Package	Router
L-CSR-50M-AX	CSR 1000V e-PAK 50Mbps AX Package	Router
L-FL-5921-XL4-K9	Electronic PAK for Cisco 5921 ESR - X86 Level 4 - 100 Mbps	Router
L-MGMT3X-2K-K9	Cisco Ent MGMT: PI 3.x LF,AS , 1 Cat 2K	Mgmt

L-MGMT3X-3K-K9	Cisco Ent MGMT: PI 3.x LF,AS , 1 Cat 3K	Mgmt
L-MGMT3X-4K-K9	Cisco Ent MGMT: PI 3.x LF,AS , 1 Cat 4K	Mgmt
L-MGMT3X-6K-K9	Cisco Ent MGMT: PI 3.x LF,AS , 1 Cat 6K	Mgmt
L-MGMT3X-AP-K9	Cisco Ent MGMT: PI 3.x LF, AS , 1 AP	Mgmt
L-MGMT3X-AP-K9	Cisco Ent MGMT: PI 3.x LF, AS , 1 AP	Mgmt
L-MGMT3X-HA	Cisco Ent MGMT: PI 3.x, APIC-EM (if applic), H/A Lic	Mgmt
L-MGMT3X-ISR4-K9	Cisco Ent MGMT: PI 3.x LF, AS , 1 ISR4K	Mgmt
L-MGMT3X-N-CL	Cisco Ent MGMT: PI 3.x Collector Lic, 1 Server	Mgmt
L-MGMT3X-OPRCTR-1	Cisco Ent MGMT: PI 3.x Oper Cntr, 1 Srv Lic	Mgmt
L-MGMT3X-OPRCTR-B	Cisco Ent MGMT: PI 3.x Oper Cntr, BASE Lic	Mgmt
L-MGMT3X-PI-BASE	Cisco Ent MGMT: PI 3.x Platform Base Lic	Mgmt
L-MGMT3X-PI-BASE	Cisco Ent MGMT: PI 3.x Platform Base Lic	Mgmt
L-MGMT3X-TKN-K9	Cisco Ent MGMT: PI 3.x LF, AS , 1 Token	Mgmt
L-PI2X-BASE	Prime Infrastructure 2.x Base License	Mgmt
L-PI2X-LF-100	Prime Infrastructure 2.x - Lifecycle - 100 Device Lic	Mgmt
L-PI2X-LF-500	Prime Infrastructure 2.x - Lifecycle - 500 Device Lic	Mgmt
L-PILMS42-100-U	Prime Infrastructure LMS 4.2 - 100 Device Maj Upg Lic	Mgmt
L-PILMS42-300-U	Prime Infrastructure LMS 4.2 - 300 Device Maj Upg Lic	Mgmt
L-PILMS42-KIT	Prime Infrastructure - LMS License Kit	Mgmt
L-PILMS42A-100	Prime Infrastructure LMS 4.2A - 100 Device Base Lic	Mgmt
L-PILMS42A-500	Prime Infrastructure LMS 4.2A - 500 Device Base Lic	Mgmt
LIC-8500-BASE	8500 Base License	Wireless
LIC-CT3504-1A	Cisco 3504 Wireless Controller 1 AP Adder License	Wireless
LIC-CT3504-DTLS-K9	Cisco 3504 Wireless Controller DTLS License	Wireless
LIC-CT5520-1A	Cisco 5520 Wireless Controller 1 AP Adder License	Wireless
LIC-CT5520-DTLS-K9	Cisco 5520 Wireless Controller DTLS License	Wireless
LIC-CT5520-UPG	Top Level SKU for 5520 AP Adder Licenses	Wireless
LIC-CTIOS-1A	AP adder license for IOS based Wireless LAN Controllers	Wireless
LIC-WISM2-BASE	WiSM-2 Base License	Wireless
R-MGMT3X-N-K9	Cisco Ent MGMT: Lic For Prime Infrastructure 3.x	Mgmt
R-PI12-UP-K9	LMS 2.x/3.x to Cisco Prime Infrastructure 1.2 Major Upgrade	Mgmt
R-PI22-SW-K9	Prime Infrastructure 2.2 Software	Mgmt
R-PI2X-K9	Cisco Prime Infrastructure 2.x	Mgmt
R-PI32F-SW-K9	Prime Infrastructure 3.2 Software FIPS	Mgmt
R-PI33-SW-K9	Prime Infrastructure 3.3 Software	Mgmt
R-PI34-SW-K9	Prime Infrastructure 3.4 Software	Mgmt
SM-HDD-SATA-500GB	500 GB hard disk drive for SRE 710 and 910	Router
SM-MEM-VLP-2GB	2GB very low profile SDRAM for SRE service modules	Router
SM-MEM-VLP-4GB	4GB very low profile SDRAM upgrade for SRE (for total 8GB)	Router
SM-SRE-710-APP-K9	Services Ready Engine (SRE) 710 SM for APP bundles	Router
SM-SRE-710-BUN-K9	Services Ready Engine (SRE) 710 Service Module for bundles	Router
SM-SRE-710-K9	SRE 710 (4GB MEM,500GB 7K HDD,1C CPU) for router bundle	Router
SM-SRE-710-K9	Services Ready Engine 710 (4GB MEM,500GB HDD,1C CPU)	Router
SM-SRE-910-APP-K9	Services Ready Engine (SRE) 910 SM for APP bundles	Router
SM-SRE-910-BUN-K9	Services Ready Engine (SRE) 910 Service Module for bundles	Router
SM-SRE-910-K9	SRE 910 (4-8GB MEM,2x500GB 7k HDD,2C CPU) for router bundle	Router
SM-SRE-910-K9	Services Ready Engine 910 (4-8GB MEM,2x 500GB 7K HDD,2C CPU)	Router
SM9-WAAS	WAAS software container for SRE SM 900	Router
WAAS-ENT-SM-M	WAAS Enterprise License for SRE SM. Medium deployment	Router