The Cisco GEMSS (Global Enterprise Modernization Software and Support) is a formalized support contract that expands the Air Force’s access to technical services and enables them to consume unlimited software and licenses for Cisco routing, switching, and wireless technology.

Cisco is partnered with the prime contract holder Iron Bow Technologies. Combined they will be providing support over the life of the contract.

WHAT IS INCLUDED?

**Software**
Cisco Commercial off-the-shelf (COTS) Networking Enterprise Agreement. See software details to the right for further information.

**Support**
Cisco SmartNet Total Care (SNTC) support and Cisco Software Support (SWSS). See support details to the right for further information.

**Advance Services**
Cisco Advance Services (AS) delivered by appropriately cleared Cisco operations managers and network engineers. See Cisco AS details below.

ADVANCED SERVICES

**High Touch Technical Support (HTTS)**
Personalized, high touch support, expedited routing and call-handling with limited after-hours on-call support. Ability to transmit and receive classified information via SIPR and VOSP. Note: Most technologies are supported 8:00 a.m. – 8:00 p.m. (Eastern).

**High Touch Operations Management (HTOM)**
Cisco single point of contact for all support assistance, prioritization and management within this contract.

**Advanced Service Resources**
(5) dedicated Cisco resources to support design, implementation, delivery and management of the Cisco environment.

**Asset Manager**
Cisco resources to create, maintain, and document Cisco hardware, software and all license requirements.

ON-DEMAND ACCESS

The Cisco enterprise agreement gives the Air Force the ability to consume unlimited Cisco software for the following technologies

**Software Covered**

- **DNA Advantage for Routing**
  Includes traditional features that are being used today in addition to Software Defined functionality.

- **DNA Advantage for Switching**
  Includes traditional features while adding software defined access, automation and provisioning, enhanced security, and analytics.

- **DNA Advantage for Wireless**
  Location based services, automated on-boarding, secure access.

**Network Management**
Access to centralized software for management and automation.

**Downloading Software**
To access software, a user must have a cisco.com account registered with their AF.mil email address. All software can be consumed through software.cisco.com.

For entitlement, a customer must associate their cisco.com account with the correct contract number. This can be done by contacting afhtom@cisco.com.

See next page for detail on how to access licensing and technical support.
**ACCESSING LICENSING**

**REQUEST PROCESS**

**Existing Product Purchases**

For existing products that require licenses leveraging the EA, users will need to request the licenses via **USAF GEMSS Portal**. Upon request a user will need to provide the following information:

- **Portal**: [https://ironbow.serviceonlineservices.com/gemss](https://ironbow.serviceonlineservices.com/gemss)
- 1. Hardware Product Model
- 2. Unit and MAJCOM for smart account provisioning domain
- 3. Quantity of licenses requested
- 4. For SDWAN routing licenses, include bandwidth tier (15M, 100M, 1GB, 10GB)

**New Product Purchases**

New Cisco hardware platforms come bundled with software licenses and support. At the time of purchase, to remove the cost of these items, procurements must be associated with the correct smart account. To take advantage of the EA, you will need to provide contracting with the following information:

1. Smart Account Name: NEXTGEN USAF
2. Smart Account Domain: en-ea.us.af.mil
3. Virtual Account: MAJCOM and Unit
4. Is this to replace EOL products or net new purchase
5. For EOL devices, provide the previous devices S/N

**ACCESSING LICENSES**

To access software licenses, customers must have their cisco.com account associated with the “NEXTGEN USAF” smart account and appropriate virtual account. Customers can gain access to the smart account by:

1. Logging into [software.cisco.com](https://software.cisco.com) using an af.mil email
2. Navigate to the Manage Licensing hyperlink

If you do not have a virtual account under NEXTGEN USAF, submit a request via **USAF GEMSS Portal**: [https://ironbow.serviceonlineservices.com/gemss](https://ironbow.serviceonlineservices.com/gemss)

The account domain identifier will be “en-ea.us.af.mil” and in the “Reason for Request” box, users will need to provide:

- Cisco.com userID
- Air Force MAJCOM/COCOM
- Air Force Unit

For additional assistance please contact Licensing specialist by email to: gemss@ironbow.com.

More in-depth details can be found in the **Global Enterprise Modernization Software and Support Standard Operation Procedure (SOP) document**.

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**ACCESSING TECHNICAL SUPPORT**

**SMARTNET TOTAL CARE**

Unlimited 24/7/365 Smart Net Total Care (SNTC) support for all Department of Air Force-owned Cisco-branded hardware and software, and SWSS-eligible application software owned as of 21 June 2019 covered for the Base Year. Use this as the first option for any existing Cisco product or service issues.

**How to Open Service Requests with Cisco TAC**

**Severity Levels 1 and 2**

1. Call the Technical Assistance Center at 800-553-2447, Option 1
2. 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](https://mycase.cloudapps.cisco.com/case)

**Information Needed to Open a Service Request**

1. Your Cisco.com ID and contact information (full name)
2. Severity of your service request (see Severity Levels listed below)
3. Preferred contact method (email, phone number)
4. GEMSS Contract # 204246961 and device serial number
5. Description of your issue (symptoms, business impact, technology)
6. Site information (for verification purposes)
7. Details on troubleshooting steps you have taken

**Severity Levels**

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**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.

**Case Escalation Procedure**

If a case is not progressing adequately or the quality of service is not satisfactory, we encourage you to escalate the case by following the process below:

**During normal business hours (Eastern):** Contact Cisco TAC at 1-800-553-2447 and request your service request be raised to Severity Level 1 or 2. If at any time you need assistance during this process, please contact your HTOM directly (via phone) or the HTOM Team at aftom@cisco.com.

**After normal business hours (Eastern) including weekends/holidays:** Contact Cisco TAC at 1-800-553-2447 and request your service request be raised to Severity Level 1 or 2. The on-shift TAC Duty Manager can also be engaged at this time. Outside of 8:00 a.m. – 6:00 p.m. on normal business days, advanced support is available by engaging the on-call U.S. Public Sector HTOM by email to ggshtom@epage.cisco.com.