



Cisco Intersight™ Essentials Licensing

January 2018

Agenda

- Intersight Licensing Overview
- License Activation (and Trial Licensing)
- Getting Started with Intersight

Cisco Intersight: Licensing Tiers

Base Edition (Free License)

- Supports Cisco UCS and HyperFlex Systems
- Global monitoring of health and inventory status
- User customizable dashboard
- Tagging and basic search
- Context launch of element managers (UCS Manager, IMC, and HyperFlex Connect)
- HyperFlex Installer – quickly deploy clusters



Essentials Edition

- **All the functionality of the Base Edition**
- Simplified server setup and policy-based configuration with service profiles
- Firmware management with scheduled updates
- Detailed inventory and server actions
- Remote management and virtual Keyboard-Video-Mouse (vKVM)
- Advanced global search and detailed inventory
- HCL compliance check and upgrade recommendations (coming soon)

Intersight Ordering Information

- Feature Tier and access
 - **Base Edition** – Included with each UCS Server purchase
 - No orderable part number. Simply go to <https://www.intersight.com> and log in using your cisco.com user ID.
 - **Essentials Edition** – Base plus additional feature sets
 - Available in one-year, three-year, and five-year subscription periods.
 - Volume discounts are available for customers ordering more than 1000 server subscriptions at the same time.
 - Cisco Smart Accounts and Smart Licensing are mandatory for Essentials.

Intersight Ordering Part Numbers

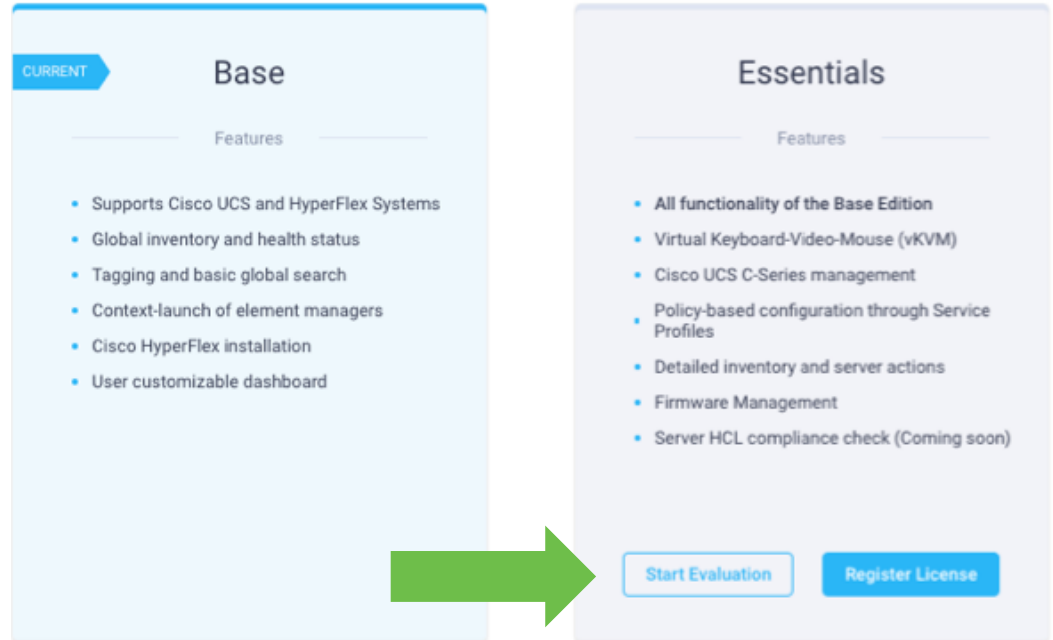
Part number	Description
DC-MGT-SAAS	Product Family - Cisco Intersight
DC-MGT-SAAS-EST-C	DC Management SaaS - Essentials
DC-MGT-SAAS-EST-O	DC Management SaaS - Essentials (Used for monthly overage invoice alone, and not orderable)

For additional information, visit cisco.com/go/intersight.

License Activation in Intersight

1a. Intersight: Settings->License->Start Evaluation

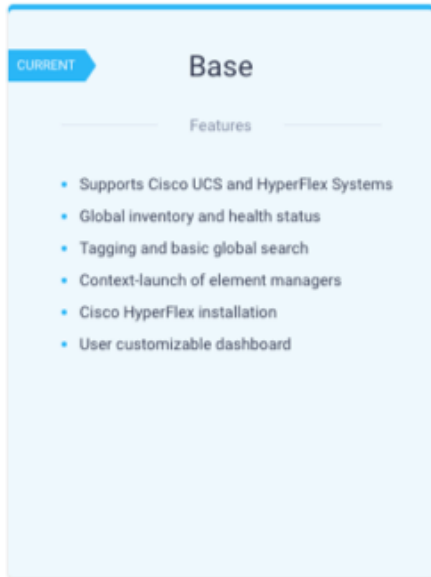
- From intersight.com, navigate to Settings->License and Select “Start Evaluation”
- 90 day trial period begins
- No other steps required
- License can be registered anytime
- Any Intersight configuration is preserved on registration



1b. Intersight: Settings->License->Register

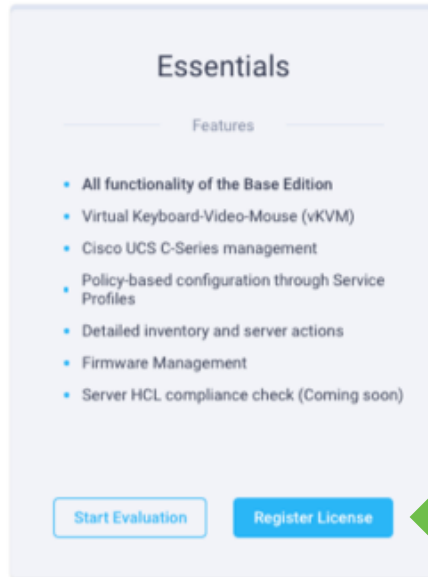
From intersight.com, navigate to Settings->License and Select “Register License”

Click “Cisco Smart Software Manager”



The screenshot shows the 'Base' edition page in Intersight. At the top left, there is a blue tab labeled 'CURRENT'. The main heading is 'Base'. Below it, there is a section titled 'Features' with a list of capabilities:

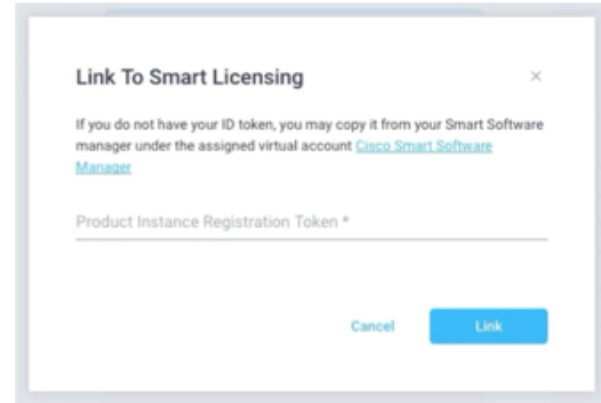
- Supports Cisco UCS and HyperFlex Systems
- Global inventory and health status
- Tagging and basic global search
- Context-launch of element managers
- Cisco HyperFlex installation
- User customizable dashboard



The screenshot shows the 'Essentials' edition page in Intersight. At the top, there is a section titled 'Features' with a list of capabilities:

- All functionality of the Base Edition
- Virtual Keyboard-Video-Mouse (vKVM)
- Cisco UCS C-Series management
- Policy-based configuration through Service Profiles
- Detailed inventory and server actions
- Firmware Management
- Server HCL compliance check (Coming soon)

At the bottom of the page, there are two buttons: 'Start Evaluation' and 'Register License'. A green arrow points to the 'Register License' button.



The screenshot shows a dialog box titled 'Link To Smart Licensing'. It contains the following text:

If you do not have your ID token, you may copy it from your Smart Software manager under the assigned virtual account [Cisco Smart Software Manager](#)

Product Instance Registration Token *

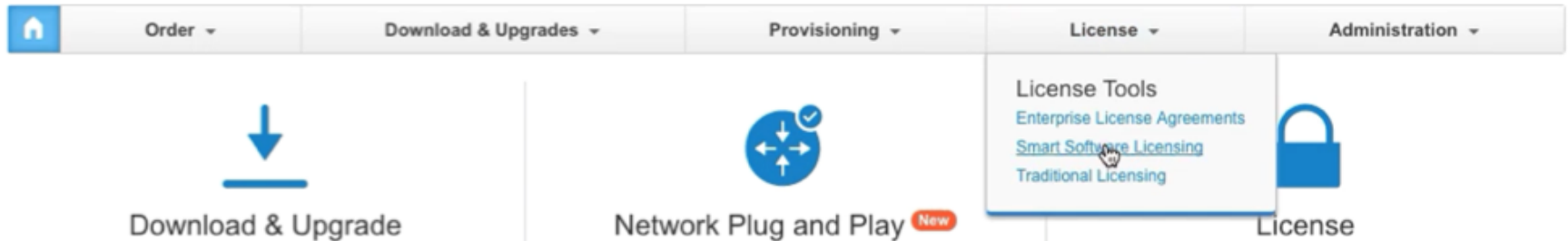
At the bottom right of the dialog, there are two buttons: 'Cancel' and 'Link'.

2. Cisco Software Central: License -> Smart Software Licensing

- Log In at software.cisco.com and navigate to License->Smart Software Licensing

Cisco Software Central

English [Change]  Hello, David Soper  InternalTestDemoAccount5.cisco.com



The screenshot shows the Cisco Software Central navigation bar with the following elements:

- Home** (blue house icon)
- Order** (dropdown arrow)
- Download & Upgrades** (dropdown arrow)
- Provisioning** (dropdown arrow)
- License** (dropdown arrow) - This menu is open, showing:
 - License Tools
 - Enterprise License Agreements
 - Smart Software Licensing (highlighted by a mouse cursor)
 - Traditional Licensing
- Administration** (dropdown arrow)

Below the navigation bar, there are three main sections:

- Download & Upgrade**: Represented by a blue downward arrow icon.
- Network Plug and Play**: Represented by a blue circular icon with four arrows pointing outwards and a checkmark. A red "New" badge is present.
- License**: Represented by a blue padlock icon.

3. Cisco Software Central: Inventory ->General

- From software.cisco.com, navigate to Inventory and select the appropriate Virtual Account
- From the General tab, select New Token
- Create Registration Token



Cisco Software Central > Smart Software Licensing Englis

Smart Software Licensing

Alerts | **Inventory** | License Conversion | Reports | Email Notification | Satellites | Activity

Virtual Account: **DEFAULT** ▾

General | Licenses | Product Instances | Event Log

Virtual Account

Description: This is the default virtual account created during company account creation.

Default Virtual Account: Yes

Product Instance Registration Tokens

The registration tokens below can be used to register new product instances to this virtual account.

New Token...

Create Registration Token

This dialog will generate the token required to register your product instances with your Smart Account.

Virtual Account: DEFAULT

Description : TME Intersight

• Expire After: 30 Days

Enter the value between 1 and 365, but Cisco recommends a maximum of 30 days.

Allow export-controlled functionality on the products registered with this token ⓘ

Create Token

4. Intersight: Enter Product Instance Registration Token

- From intersight.com, Enter the copied Token as the “Product Instance Registration Token” and select “Link”
- Verify that Intersight reports activated and shows Smart Account information

The screenshot displays the Intersight interface during a license activation process. At the top, a modal window titled "Link To Smart Licensing" is open. It contains the following text: "If you do not have your ID token, you may copy it from your Smart Software manager under the assigned virtual account [Cisco Smart Software Manager](#)". Below this, there is a field for "Product Instance Registration Token *" with the value `YYWTVWVDVNBc9ieWYseWF6dytJcmxZ%0AVHpzTT0%3D%0A` entered. At the bottom of the modal are "Cancel" and "Link" buttons. A large green arrow points to the "Link" button. Below the modal, the main interface shows a "Subscription" panel on the left with details for the "Essentials" tier, including status "In Compliance", usage of 8 servers, and last updated date of Nov 30, 2017 3:35 PM. On the right, a "Tiers" section shows two options: "Base" and "Essentials". The "Essentials" tier is selected and highlighted with a green bar. A green notification box at the top right of the tiers section states "Essential license has been activated successfully". The "Essentials" tier features list includes: "All functionality of the Base Edition", "Server HCL compliance check", "Virtual Keyboard-Video-Mouse (vKVM)", "Cisco UCS C-Series management", "Policy-based configuration through Service Profiles", "Detailed inventory and server actions", and "Firmware Management". A "Deactivate License" button is visible at the bottom of the Essentials tier panel.

Getting Started

Getting Started with Intersight

- Visit <https://intersight.com/help>
 - How to create an account
 - Overview of supported devices
 - Connection requirements (HTTPS)
- Help page also provides links directly to Documentation, Support, and Communities (communities.cisco.com)

