



Cisco ONE Ordering and PAK Fulfillment



About this Guide

This training guide is designed to provide you with an end-to-end process overview from purchase to fulfillment that you will encounter with your Cisco ONE software purchase.

First of all, we will break down the different kinds of bundling scenarios that you can expect (hardware vs. software), as they have varied software license fulfillment procedures.

This will be followed by a walk through of the Cisco ONE ordering process, where you will see the nuances in ordering PAK versus Smart-enabled licenses.

We will then demonstrate the fulfillment process which occurs in the License Registration Portal for PAK-based licenses. Finally, we will take you into Cisco Smart Software Manager, which is the tool where you would view your Smart-enabled licenses.

Thank you very much for your participation in this training. We look forward to ensuring that you're able to maximize your Cisco ONE investment.



Glossary

Below is a list of terms that are used throughout this training guide.

Term	Definition
Smart Account	A Cisco Customer Smart Account is a customer managed account that provides improved visibility and access control to Cisco software assets across an entire company. Prior to Smart Accounts, licenses and entitlements were associated with individual Cisco.com IDs, resulting in restricted management and reporting capabilities across an organization. Smart Accounts improve a corporation's visibility into its assets by consolidating a view of all software owned by a corporation into a single account.
Virtual Account	A Virtual Account is a tool used to internally organize software assets within a Smart Account. This can be done in a structure that best suits a corporation's needs. For example, users can set up Virtual Accounts to reflect the departments, cost centers or locations within their enterprises.
Right to Use License	A Right to Use License (also commonly referred to as a RTU license) outlines the rights defined by the contract signed with Cisco to actually use a license. This would entail the governing rules that the system uses to allow devices to activate or to track their usage and book overage, among other rules.

Glossary

Below is a list of terms that are used throughout this training guide.

Term	Definition
Greenfield	A Greenfield bundling scenario (also referred to as a “New Purchase” scenario) applies to when a customer orders a hardware product and configures software (such as Cisco ONE software) to that product. In this case the order and associated software licenses are delivered physically to the customer.
Brownfield	A Brownfield bundling scenario (also referred to as a “Mid-cycle Refresh” scenario) applies to when a customer buys standalone software (such as a Cisco ONE software bundle). In this case the order and PAK code are delivered via e-Delivery or physically to the customer (depending on his or her choice). Note that customer will be prompted to enter an email address at time of purchase for e-Delivery purposes.

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I. Overview of Software Bundling Scenarios

This section will go over the various bundling scenarios and relevant fulfillment requirements that you may encounter when purchasing Cisco ONE - either as a hardware bundle or as standalone software.

Software Bundling Scenarios: New Purchase (Greenfield)

A. A Customer or Partner orders a hardware product and configures Cisco ONE to that product.

B. The order and associated Cisco ONE licenses are delivered physically to the customer.

C. There are 3 different scenarios which a customer may encounter in fulfilling a license:

- 1 Some licenses (i.e. OS-based licenses) will be automatically pre-activated on the customer's hardware. **There is no action required from you (the customer or partner) in this scenario.** Note that this has been a standard, business as usual scenario for ordering Cisco products. To know if your licenses have been pre-activated on your device, you will have to use the device specific commands (i.e. If you purchase a switch, you would navigate to the "Show Licenses" command on the device).
- 2 Additionally, you may receive a PAK via physical delivery. You will have to generate this license via the License Registration Portal. (Note: This Guide will provide you with a step by step walk through of this process)
- 3 Some licenses will be classified as RTU licenses (Right-to-Use licenses), whereby you will receive a legal document prescribing relevant rules on usage. Note that there are many different types of RTUs – some require action and others don't. Note that there are no longer RTU's for Prime and ISE products.

Software Bundling Scenarios: Mid-Cycle Refresh (Brownfield)

A. The Partner or Customer buys a standalone Cisco ONE software bundle on an order.

B. The order and PAK code are delivered via e-Delivery or physically to the Customer or Partner. Note that he or she will be prompted to enter an email address at the time of purchase for e-Delivery purposes.

C. There are 2 different scenarios which a customer can expect to fulfill a license:

- 1** You may receive a PAK via physical delivery or e-delivery. In this case you will have to generate this license via the License Registration portal. (Note: This Guide will provide you with a step by step walk through of this process)
- 2** Some licenses will be classified as RTU licenses (Right-to-Use licenses), whereby you will receive a legal document prescribing relevant rules on usage. Note that there are many different types of RTUs – some require action and others don't. Note that there are no longer RTU's for Prime and ISE products.



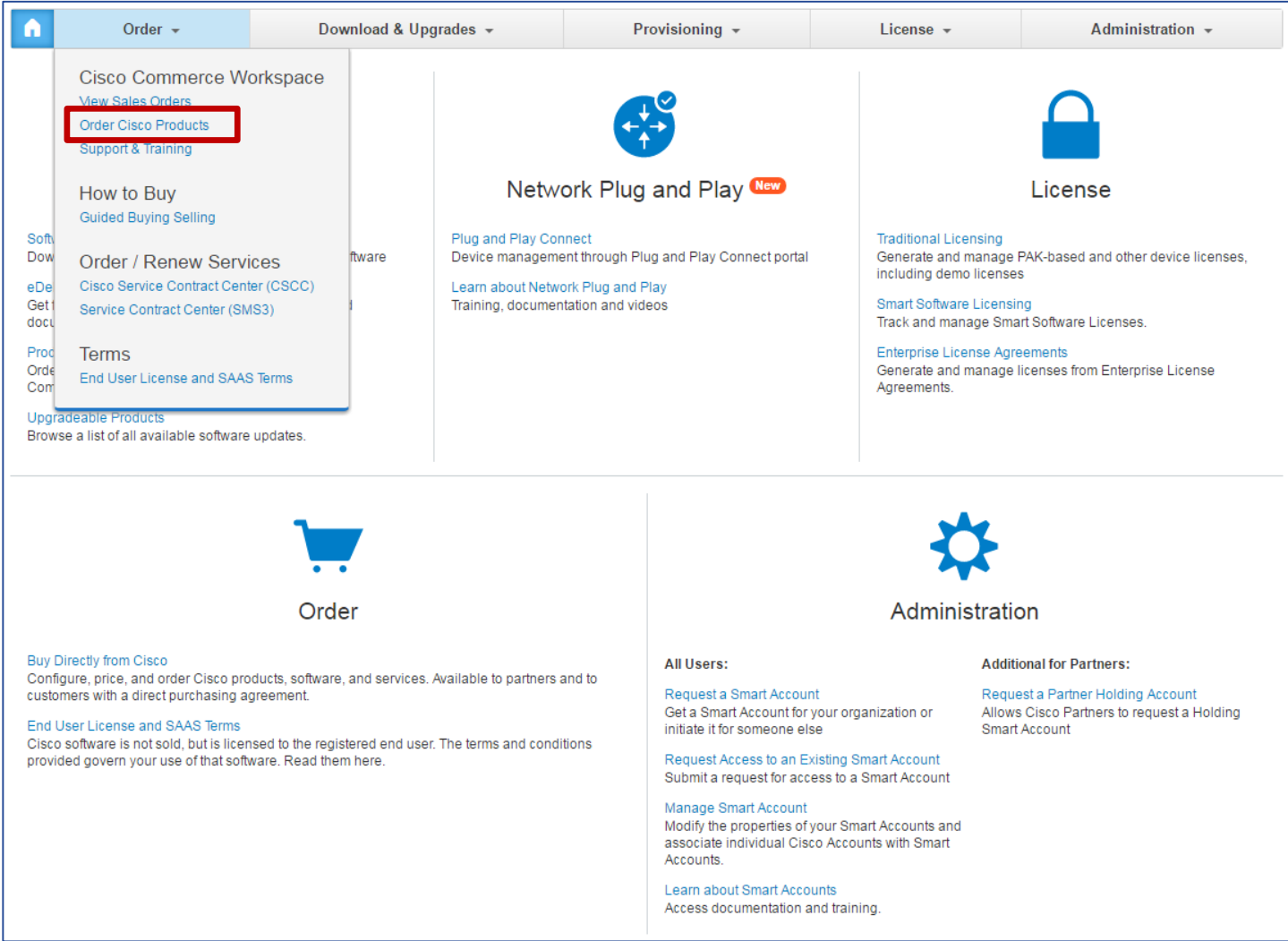
II. Brief Demo on How to Order Cisco ONE

This section will walk you through the Cisco ONE ordering process in Cisco Commerce Workspace.

Getting Started: Logging into to Cisco Commerce Workspace

Step by Step Instructions:

Upon logging into to **Cisco Software Central** (<https://software.cisco.com>), go to the **Ordering** tab and select **Order Cisco Products**. This will bring you to **Cisco Commerce Workspace**.



Ordering Cisco ONE

Step by Step Instructions:

- 1a Once you are in Cisco Commerce Workspace. Click on the **Orders** tab in the toolbar and select “Create Order.”
- 1b You will then be able to search for the Cisco ONE product by typing it in the tool bar.
- 1c Click on **Select Options**.

Note that CSR1000V is a Smart Software Licensed enabled product that can be ordered as an item within your Cisco ONE suite purchase.

The screenshot shows the Cisco Commerce Workspace interface. At the top, the 'Orders' tab is highlighted in the navigation bar. Below the navigation bar, there is a search bar and a 'Service Start Date' dropdown set to '1'. A red circle labeled '1a' points to the 'Orders' tab. Below the search bar, there is an 'Add Product Item' section with a search input field and a 'Qty' dropdown. A red circle labeled '1b' points to the search input field. Below this, a table of products is displayed. The first row is for 'C1-CISCO4331/K9' with a unit list price of 3,300.00 and a quantity of 1. A red circle labeled '1c' points to the 'Select Options' link for this product. The second row is for 'CSR-100M-ADV-3Y=' with a unit list price of 7,326.00 and a quantity of 1. Below the table, there are buttons for 'Remove from Order', 'Validate', and 'Assign Smart Account'. At the bottom, there are buttons for 'Check Local Validations', 'Save', and 'Save and Continue >'. The footer contains links for 'Contacts', 'Feedback', 'Help', 'Site Map', 'Terms & Conditions', 'Privacy Statement', 'Cookie Policy', and 'Trademarks of Cisco Systems Inc'.



Ordering Cisco ONE: Select your Software Licensing SKU

Step by Step Instructions:

- 2 Select your software licensing SKU by clicking the appropriate checkboxes.

The table will display the necessary SKU information including description, quantity, price and estimated lead time.

The screenshot shows the Cisco ONE configuration interface. On the left is a 'Configuration Summary' panel with sections for 'Option Search', 'Country Specification', and a list of selected features including 'Cisco ONE', 'SOFTWARE', 'IOS Software and Version Type', 'IOS Technology Package Licenses', 'EnergyWise Management', 'IOS FEATURE LICENSES', 'Security', and 'Unified Communications'. The subtotal is \$3,300.00 with an estimated lead time of 21 days. On the right, a table displays the selected SKUs:

SKU	Description	Quantity	Estimated Lead Time (days)	Unit List Price
<input type="checkbox"/> C1F1PISR4330SK9 CP NPH \$VIP	Cisco ONE Foundation Perpetual License ISR 4331 More	1	NPH	\$2,000.00
<input type="checkbox"/> C1AUPISR4330SK9 CP NPH \$VIP	Cisco ONE Advanced UC Perpetual License ISR 4331 More	1	NPH	\$1,700.00

Below the table is a 'Show incompatible skus' link. A red box highlights the table, and a red circle with the number '2' points to the 'Show: Cisco ONE' dropdown menu.

Cisco ONE ordering: Select your Power Cable

Step by Step Instructions:

3 Select your Power Cables.

The screenshot shows the Cisco ONE ordering interface. At the top, there is a navigation bar with the Cisco logo and links for Products & Services, Support, How to Buy, Training & Events, and Partners. A user is logged in as Steven Madick. The main content area is titled "Option Selection C1-CISCO4331/K9". A notification banner states: "The Cisco 4300 Series ISR shipments are currently on hold for Brazil, India & Russia pending country certifications. To remove the hold, send a request to isr4k-cph@cisco.com (CE201302)". Below this, the breadcrumb "C1-CISCO4331/K9 > Power Cables" is shown. The "Configuration Summary" panel on the left lists items: Primary Power Supply (PWR-4330-AC), Power Cables (CAB-AC), C15 Power Cables for POE, and System Expansions (ISRWAAS-RTU-750, VWAAS-RTU-1300, SL-4330-SEC-K9, C1-NAM-60-VX10-K9). The subtotal is \$5,300.00 with an estimated product lead time of 21 days. The "Power Cables" section on the right shows a table of options. The first row, CAB-AC (AC Power Cord (North America), C13, NEMA 5-15P, 2.1m), is highlighted with a red box and a red circle containing the number 3. Other rows include CAB-ACA (Australia), CAB-ACC (China), CAB-ACE (Europe), CAB-ACI (Italy), CAB-ACR (Argentina), CAB-ACS (Switzerland), and CAB-ACSA (South Africa).

SKU	Description	Quantity	Estimated Lead Time (days)	Unit List Price
CAB-AC	AC Power Cord (North America), C13, NEMA 5-15P, 2.1m	1	14	\$0.00
CAB-ACA	AC Power Cord (Australia), C13, AS 3112, 2.5m	Qty	14	\$0.00
CAB-ACC	Power Cord - China	Qty	21	\$0.00
CAB-ACE	AC Power Cord (Europe), C13, CEE 7, 1.5M	Qty	14	\$0.00
CAB-ACI	AC Power Cord (Italy), C13, CEI 23-16, 2.5m	Qty	14	\$0.00
CAB-ACR	AC Power Cord (Argentina), C13, EL 219 (IRAM 2073), 2.5m	Qty	21	\$0.00
CAB-ACS	AC Power Cord (Switzerland), C13, IEC 60884-1, 2.5m	Qty	14	\$0.00
CAB-ACSA	AC Power Cord (South Africa), C13, BS.546, 1.8m	Qty	14	\$0.00

Cisco ONE order: Review your Upgrades and Entitlements

Step by Step Instructions:

4 Here you will have the opportunity to review your **Cisco Software Support Service (SWSS)** upgrades and entitlements.

Read the displayed information carefully to ensure accuracy.

The screenshot shows the Cisco Commerce Order interface. The top navigation bar includes 'Catalog', 'Estimates & Configurations', 'Deals & Quotes', 'Orders' (selected), 'Service Contracts', 'Subscriptions', and 'Software'. Below the navigation bar, there are options for 'Service Start Date' (set to 1 day(s) after Ship Date) and a checkbox to 'Apply this start date to the entire order'. A search bar and user profile 'Steven Madick' are also visible.

The main content area displays a list of items. A red box highlights the following items:

Item ID	Description	P.O. Line Reference	Lead Time	Unit List Price	Qty	Extended List Price
1.0	C1-CISCO4331K9 CP Cisco ONE ISR 4331 (2GE,2NIM,1SM,4G FLASH,4G DRAM,IPB) SMART ACCOUNT Assign Customer Smart Account		21 days	3,300.00	1	3,300.00
1.0.1	CON-ECMU-C14331K9 SWSS UPGRADES C1 ISR 4331 (2GE,2NIM,1SM,4G FLASH) 1 day(s) after Ship Date. 12 Months. System Generated		n/a	0.0	1	0.0
1.1	C1F1PISR4330SK9 CP Cisco ONE Foundation Perpetual License ISR 4331		NPH	2000.0	1	2000.0
1.1.0.1	CON-ECMU-C1F4330S SWSS UPGRADES C1 Foundation Perpetual Lic ISR 4331 1 day(s) after Ship Date. 12 Months. System Generated		n/a	300.0	1	300.0
1.2	SL-4330-IPB-K9 IC IP Base License for Cisco ISR 4330 Series		21 days	0.0	1	0.0
1.3	PWR-4330-AC IC AC Power Supply for Cisco ISR 4330		21 days	0.0	1	0.0
1.4	CAB-AC AC Power Cord (North America), C13, NEMA 5-15P, 2.1m		14 days	0.0	1	0.0
1.5	ISRWAAS-RTU-750 IC CP ISRWAAS 750 conns RTU for ISR4300 series		21 days	0.0	1	0.0

Cisco ONE ordering: Review the Products and Options Included in Cisco ONE

Step by Step Instructions:

5a Review the products and options included in your Cisco ONE purchase.

The screenshot shows the Cisco Commerce Order interface. At the top, there is a search bar and navigation tabs for Catalog, Estimates & Configurations, Deals & Quotes, Orders (selected), Service Contracts, Subscriptions, and Software. The user is identified as Steven Madick. Below the navigation, a table lists the products and options included in the purchase. A red box highlights the product list area. The table includes columns for product ID, description, quantity, and price. The last item, L-CSR-100M-ADV-3Y=, is highlighted with a blue plus icon and has a price of 7,326.00.

Product ID	Description	Quantity	Price
1.8	C1-NAM-60-VX10-K9 IC CP Cisco ONE vNAM Software 6.0 and 150 Mbps License Single License Key	1	0.0
1.8.0.1	CON-ECMU-38024PK9 SWSS UPGRADES C1 C1 Cat 3850 24 Port PoE 1 day(s) after Ship Date. 12 Months Duration. System Generated Target Contract Number	1	0.0
1.9	SL-4330-APP-K9 IC AppX License for Cisco ISR 4330 Series	1	0.0
1.10	C1-EGW-200-K9 IC CP Cisco ONE EnergyWise Mgmt Perpetual Lic - 200 DO End Points	1	0.0
1.11	C1-PI-LFAS-ISR-K9 IC CP Cisco ONE PI Device License for LF & AS for ISR	1	0.0
1.11.0.1	CON-ECMU-38012SK9 SWSS UPGRADES C1 C1 Cat 3850 12 Port Fiber Switch 1 day(s) after Ship Date. 12 Months Duration. System Generated Target Contract Number	1	0.0
1.12	MEM-FLSH-4G IC 4G Flash Memory for Cisco ISR 4300 (Soldered on motherboard)	1	0.0
1.13	MEM-4300-4G IC 4G DRAM (2G+2G) for Cisco ISR 4330, 4350	1	0.0
1.14	NIM-BLANK IC Blank faceplate for NIM slot on Cisco ISR 4400	2	0.0
1.15	SM-S-BLANK IC Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR	1	0.0
1.16	SISR4300UK9-313S IC CP Cisco ISR 4300 Series IOS XE Universal	1	0.0
2.0	L-CSR-100M-ADV-3Y= CP SA CSR 1000V e-PAK 3-year 100Mbps Advanced Package SMART ACCOUNT Assign Customer Smart Account Multiple License Keys Change to Single	1	7,326.00

Showing 1 - 2 of 2 Line Items < Previous 1 Next >

Remove from Order Validate Assign Smart Account Active Price List Global Price List in US Dollars



Cisco ONE ordering (cont'd)

Step by Step Instructions:

- 5b** In order to find out if your Cisco ONE software bundle has a smart license enabled line item, **click on the expand (+) icon** to view the discrete items and see which one requires a Smart Account.
- 5c** If your Cisco ONE software bundle has a smart license enabled line item, a Smart Account notification will alert you, indicating that a Smart Account is required for that particular product.

Note: As you progressing through your order, the system will alert you of errors.

Important Note
A Smart Account is not mandatory while ordering most of the Cisco ONE Software Suites. Nonetheless, we encourage you to set up a Smart Account as this will enable smoother management of your PAK-based software inventory. By setting up a Smart Account now, you will also ensure a smooth process in the future and avoid confusion at the time of order when a Smart Account is required and is not available.

The screenshot shows the Cisco Commerce Order interface. At the top, there are navigation tabs: Catalog, Estimates & Configurations, Deals & Quotes, Orders (selected), Service Contracts, Subscriptions, and Software. A red warning banner at the top states: "To identify errors, you can use the Filter options available on this page." Below this, there are sections for "Federal Government" and "Service Preferences". A "Service Start Date" dropdown is set to "1" day(s) after Ship Date. A search bar is present with the text "Search by SK#, Description and Product Family".

The main content area displays a table of line items:

Qty	Unit List Price (USD)	Qty	Ext. List Price (USD)
1	0.00	1	0.00
1	8,800.00	1	8,800.00
1	2,525.00	1	2,525.00
1	10,200.00	1	10,200.00

Annotations on the screenshot include:

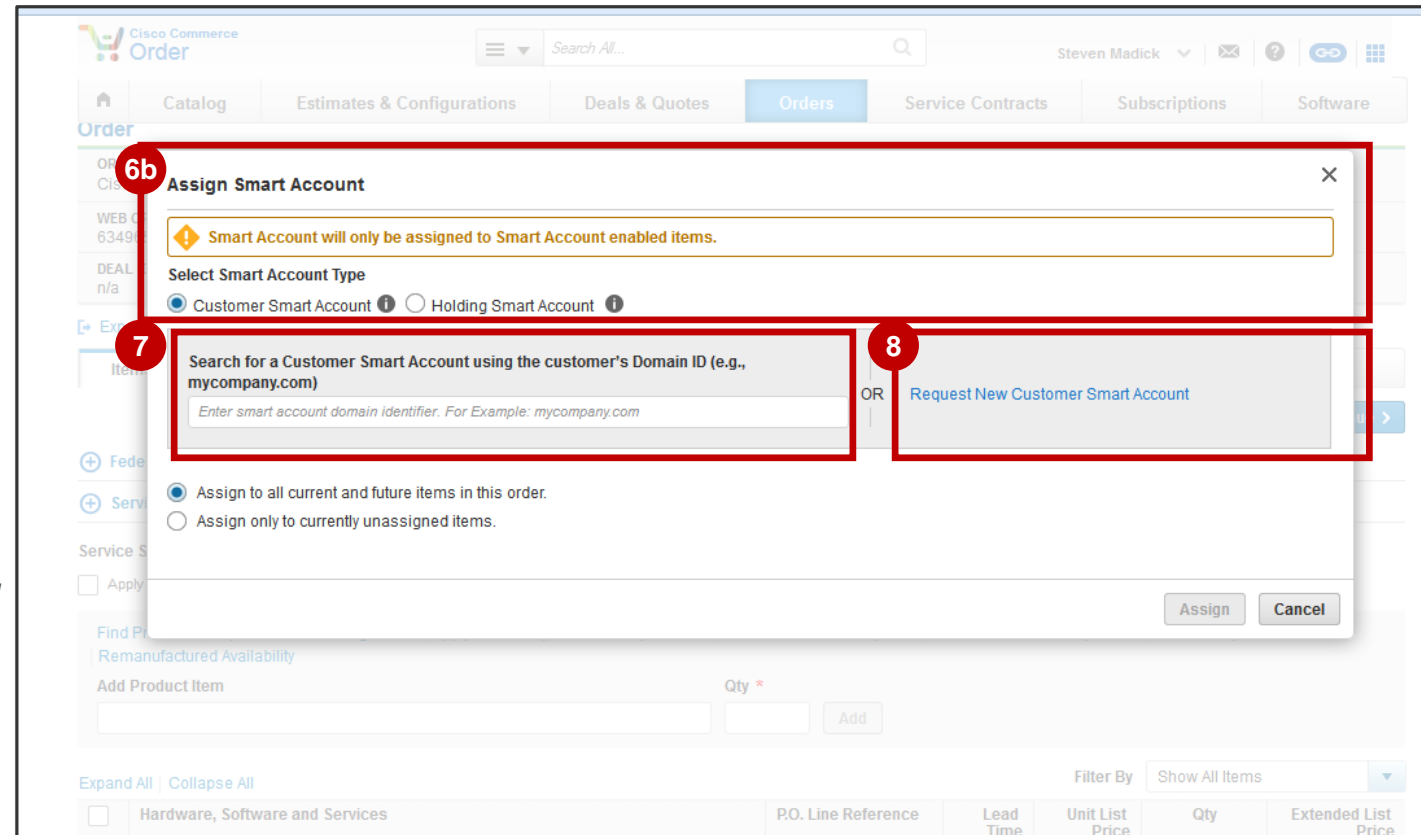
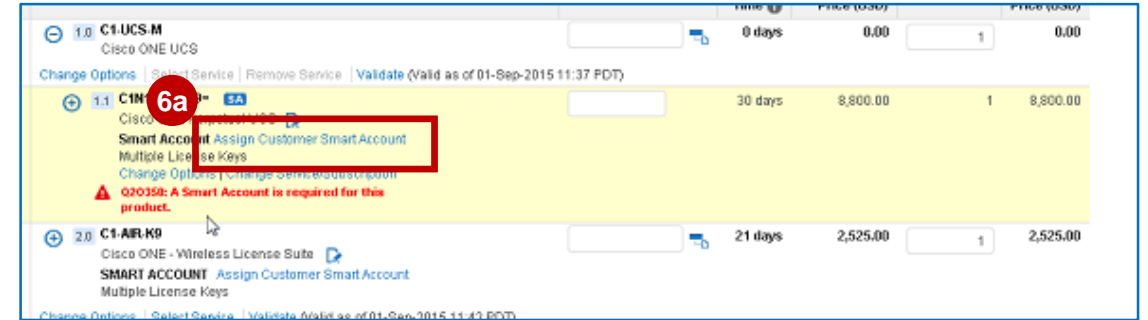
- A blue arrow points from the "5b" instruction to the expand (+) icon next to the first line item.
- A red circle highlights the expand (+) icon for the first line item.
- A red circle highlights the error message "Q30350: A Smart Account is required for this product." associated with the second line item.
- A blue arrow points from the "5c" instruction to this error message.
- A blue arrow points from the top note to the red warning banner.

Q30350: A Smart Account is required for this product.

Cisco ONE ordering: Assigning a Smart Account for your Products

- 6a Click here to assign a Smart Account to your license.
- 6b Select the Smart Account type (whether it's a Customer Smart Account or a Holding Smart Account). You will be able to assign this Smart Account to all current and future items in this order.
- 7 You may **Search** for an existing Customer Smart Account by **entering the domain ID** in this text field.
- 8 You may also request a new Customer Smart Account by clicking on **Request New Customer Smart Account**. This will then create a Smart Account that is in pending state and you may progress with your order.

*Note that if you search and select a Smart Account that is in a pending state, your order will **not** be held up. However, you will not be able to access your smart licenses until the assigned Smart Account is active. Cisco tracks and monitors this pending state Smart Account and will reach out to the customer if the account remains this way for an extended period of time. Cisco will **not** deactivate any pending Smart Account with an assigned order.*



Cisco ONE ordering: Submit Account Request

Step by Step Instructions:

- 9 If you opted to create a new Customer Smart Account, enter the email address of the customer representative that should complete the account.
- 10 Click **Submit Account Request** to proceed.

Attention

Upon creation, your Smart Account will go into a pending state until it is approved. However, **your order will not be held up** due to the Smart Account being in a pending state.

The screenshot displays the 'New Smart Account Request' dialog box within the Cisco ONE interface. The dialog box is titled 'New Smart Account Request' and contains the following text: 'An email will be sent to the Smart Account Creator specified below to complete account setup. Specify the email address of the Smart Account Creator for the company's Smart Account *'. Below this text is a text input field containing 'chris.customer@bigu.edu'. Below the input field is the text 'Smart Account Domain Identifier *' and a sub-note: 'Smart Account Domain Identifier is based on the email address of the Smart Account Creator and must belong to the company that will own this account'. Below this is a text input field containing 'bigu.edu'. Below the input field are two radio button options: 'Assign to all current and future items in this order.' (which is selected) and 'Assign only to currently unassigned items.'. At the bottom right of the dialog box are two buttons: 'Cancel' and 'Submit Account Request'. A red circle with the number '9' is positioned at the top left of the dialog box, and a red circle with the number '10' is positioned above the 'Submit Account Request' button. The background of the screenshot shows the Cisco ONE navigation menu with tabs for 'Catalog', 'Estimates & Configurations', 'Deals & Quotes', 'Orders', 'Service Contracts', 'Subscriptions', and 'Software'.

Cisco ONE ordering: Shipping and Install Preferences

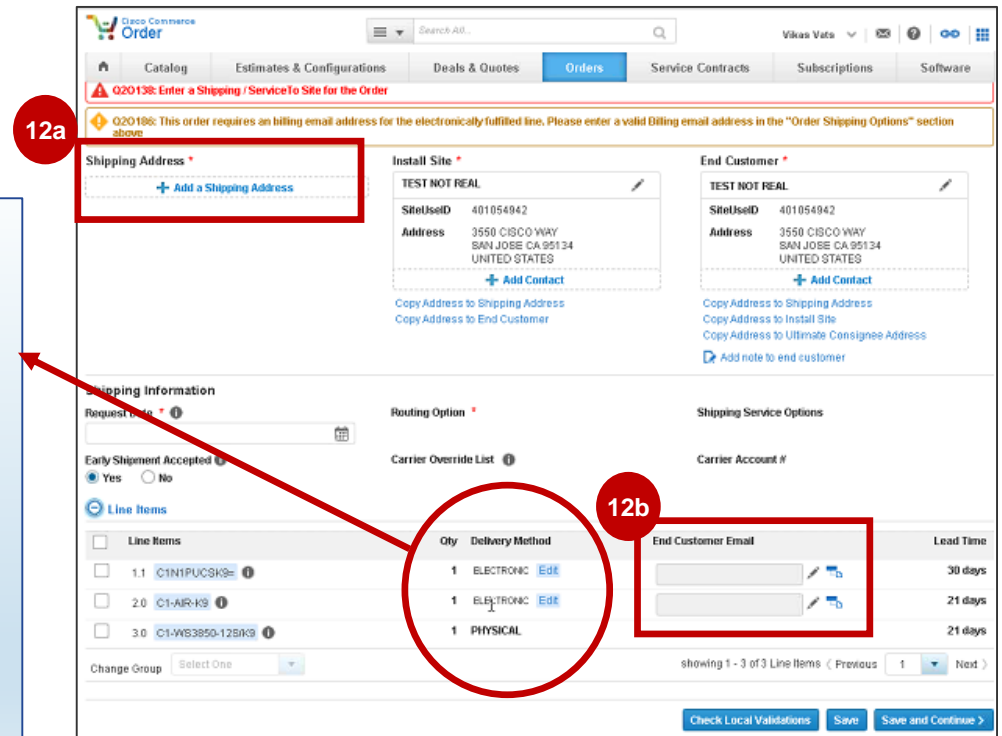
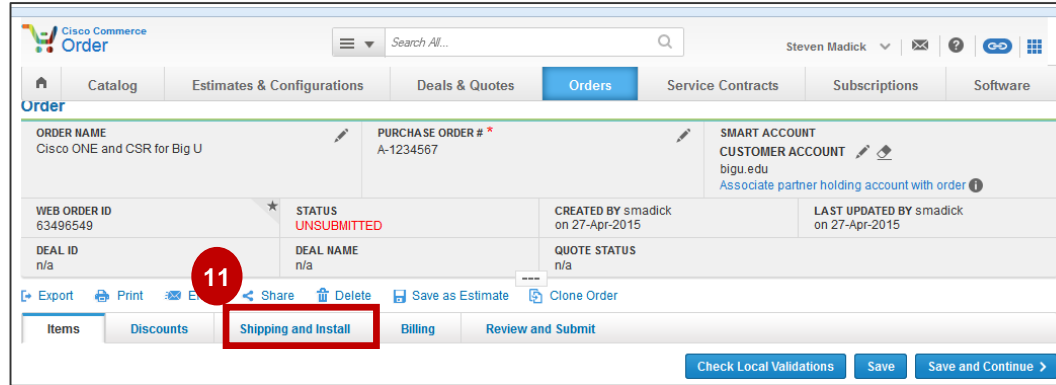
Step by Step Instructions:

11 By selecting **Shipping and Install**, you will be able to set your shipping preferences for this order.

12a Click the **+** sign to enter your shipping address.

12b It is very important that you **include your email address in the provided boxes**. You will also have the option of editing your delivery method (Note that this is defaulted per your preference settings).

Click Save and continue to proceed.



Attention

Here you will be able to view a breakdown of how each of your line items will be delivered to you. Note that hardware line items will be defaulted to physical delivery and will ship to the provided address. Software line items will shift to the provided email addresses.

Cisco ONE ordering: Complete Your Order

Step by Step Instructions:

- 13 Review the Customer Smart Account details to ensure that they are accurate.
- 14 You may proceed to complete your Cisco ONE order. **Click Save and Continue to proceed.**

The screenshot shows the Cisco Commerce Order interface. At the top, there are navigation tabs: Catalog, Estimates & Configurations, Deals & Quotes, **Orders**, Service Contracts, Subscriptions, and Software. The 'Orders' tab is active, and a red circle '13' highlights the 'SMART ACCOUNT' details section, which includes 'CUSTOMER ACCOUNT bigu.edu' and a note 'Associate partner holding account with order'. Below this, order metadata is displayed: ORDER NAME (Cisco ONE and CSR for Big U), PURCHASE ORDER # (A-1234567), WEB ORDER ID (63496549), STATUS (UNSUBMITTED), CREATED BY (smadick on 27-Apr-2015), and LAST UPDATED BY (smadick on 27-Apr-2015). A second red circle '14' highlights the 'Save and Continue >' button in the bottom right corner of the order details section. Below the order details, there are tabs for Items, Discounts, Shipping and Install, Billing, and Review and Submit. The 'Items' tab is selected, showing a table of hardware, software, and services. The table has columns for P.O. Line Reference, Lead Time, Unit List Price, Qty, and Extended List Price. Two items are listed: 1.0 C1-CISCO4331/K9 (Cisco ONE ISR 4331) and 2.0 L-CSR-100M-ADV-3Y= (CSR 1000V e-PAK 3-year 100Mbps Advanced Package). Both items have a lead time of 21 days and a unit list price of 5,600.00 and 7,326.00 respectively, with a quantity of 1. Below the table, there are links for 'Change Options', 'Change Service/Subscription', and 'Validate'.

Next Steps

Once your order is complete in Cisco Commerce Workspace, you will then move on to another tool.

- You will go to the License Registration Portal (LRP) for your PAK based Cisco ONE products.
- You will go to Cisco Smart Software Manager for your smart-enabled Cisco ONE products.



III. Cisco ONE License Fulfillment in LRP

This section will walk you through the License Registration Portal, a tool that allows users to view and fulfill your PAK-based licenses.

License Fulfillment: Logging into License Registration Portal

Step by Step Instructions:

- 1 Upon logging into Cisco Software Central, **click on Traditional Licenses to log into the License Registration Portal .**

The screenshot displays the Cisco Software Central dashboard. At the top, the user is logged in as 'Hello, Anna Skocka' with a 'Cisco Demo Smart Account'. The main navigation bar includes 'Order', 'Download & Upgrades', 'Provisioning', 'License', and 'Administration'. The 'License' menu is highlighted with a red box and a red '1' in a circle, indicating the first step. Below the navigation bar, there are four main sections: 'Download & Upgrade', 'Network Plug and Play', 'License', and 'Administration'. The 'License' section contains a red box around the 'Traditional Licensing' link, which is described as 'Generate and manage PAK-based and other device licenses, including demo licenses'. Other links in the 'License' section include 'Smart Software Licensing' and 'Enterprise License Agreements'. The 'Administration' section includes links for 'Request a Smart Account' and 'Request Access to an Existing Smart Account'.

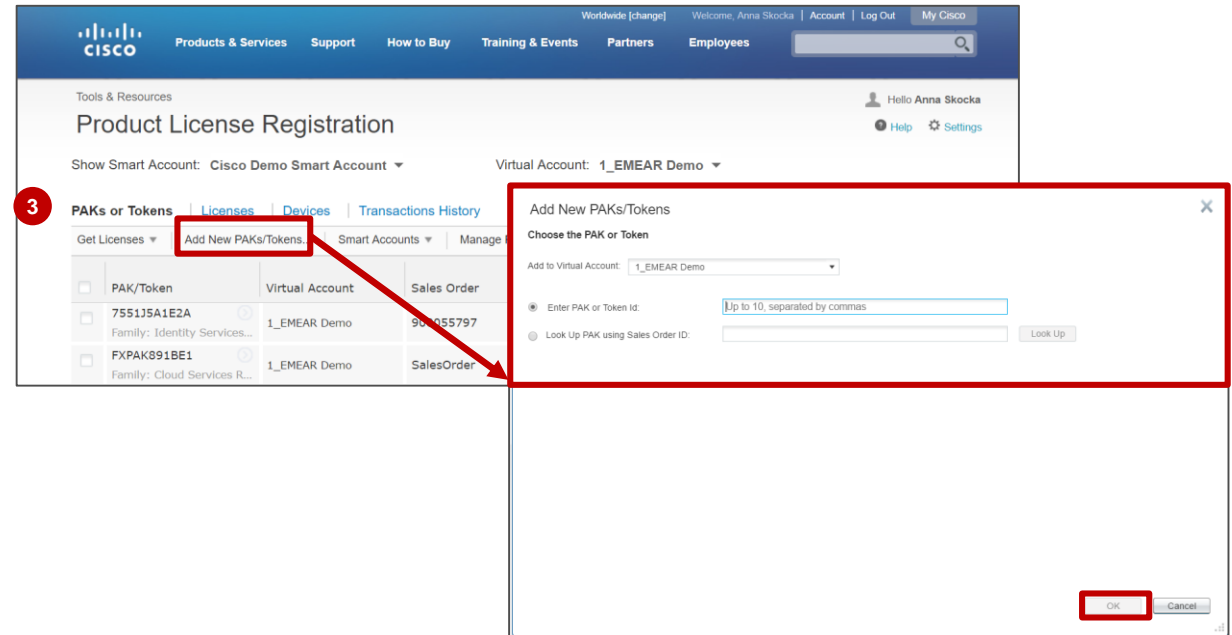
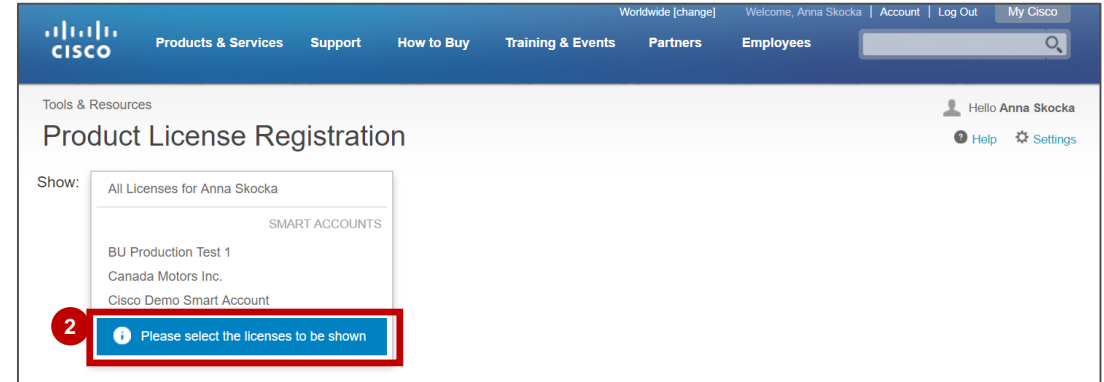
License Fulfillment: Enter your PAK code

Step by Step Instructions:

2 By clicking on the upper left section, you will be able to **select a Smart Account** that is associated with your CCO ID. You will also be prompted to select a Virtual Account.

3 Click on **Add New PAKs/tokens**. A pop up will appear where you can provide the required details.

Users can enter up to 10 PAKs or Token IDs. You can also look up a PAK by Sales Order ID. Enter your PAK code in the provided tool bar and **click OK** to proceed.



License Fulfillment: Selecting PAKs/Tokens

Step by Step Instructions:

- 4 By clicking on the **PAKs/Tokens tab** in the menu bar, you will view a table display that will show you the status, product family, SKU and other details. The PAK that you just entered will also be displayed in this table.
- 5 Click the checkbox to select the PAKs/Tokens you wish to fulfill.

The screenshot shows the Cisco Product License Registration page. At the top, there is a navigation bar with the Cisco logo and various menu items like 'Products & Services', 'Support', 'How to Buy', 'Training & Events', 'Partners', and 'Employees'. Below this, the page title is 'Product License Registration' and the user is identified as 'Hello Anna Skocka'. A dropdown menu shows 'Show: All Licenses for Anna Skocka'. Below this, there are tabs for 'PAKs or Tokens', 'Licenses', 'Devices', and 'Transactions History'. The 'PAKs or Tokens' tab is highlighted with a red box and a '4' in a red circle. Below the tabs, there are several action buttons: 'Get Licenses', 'Add New PAKs/Tokens...', 'Smart Accounts', 'Manage Paks', and 'Show Filters'. A table of licenses is displayed below, with columns for 'PAK/Token', 'Smart Account', 'Sales Order', 'Product', 'Status', 'Licenses Used', and 'Available'. The table contains four rows of data. The second row is highlighted with a red box and a '5' in a red circle. The data in the table is as follows:

PAK/Token	Smart Account	Sales Order	Product	Status	Licenses Used	Available
FXPAK8E367F Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
FXPAKFB2439 Family: Cloud Services R...	Cisco Demo Smart Acc... 4_AMER Demo	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
FXPAKBBD5BF Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
FXPAKACA938 Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20

License Fulfillment: Obtaining New Licenses

- 6 Click on **Actions**, and then click on **Get New Licenses**.
- 7 A pop up will appear and prompt you to **select a Product Family to continue**.

The screenshot displays the Cisco Product License Registration web interface. The main content area is titled 'Manage' and contains a table of licenses. A red box highlights the 'Actions' dropdown menu, which includes the option 'Get New Licenses...'. Another red box highlights a modal dialog titled 'Get New Licenses from Multiple PAKs'. This dialog contains a message: 'At this time the current version of Product Licensing can only fulfill PAKs from a single product family.' Below the message is a section 'Select a Product Family to Continue' with a dropdown menu and a table of available licenses.

Product Family	SKU	Available	Used	Cisco SO#
Cisco Network Analysis Mod...	C1-NAM-60-VX10-K9	1	0	SalesOrder
Identity Services Engine	C1-PI-LFAS-AP-K9	1		SalesOrder
Cisco Network Analysis Module Virtual (VNAM)	C1-ISE-PAK	2		SalesOrder
Cisco Network Analysis Mod...	C1-NAM-60-VX10-K9	1		SalesOrder

License Fulfillment: Process for Obtaining New Licenses from a Single PAK/Token

Step by Step Instructions:

- 8 Verify the PAK to fulfill.
- 9 Enter the product number and serial number.
- 10 Enter email addresses to which the info should be sent, agree with licensing terms.

Click Submit to proceed.

The image displays three overlapping screenshots of the Cisco Product License Registration web interface, illustrating the steps for obtaining new licenses from a single PAK/Token.

Step 8: The first screenshot shows the "Get New Licenses from a Single PAK/Token" dialog box. The progress bar indicates "1. Assign SKUs" is the current step. The "Product Family" is set to "NCS 1.0".

Step 9: The second screenshot shows the "Assign to a Target Device" step. The "Product ID" is "PRIME-NCS-VAPL" and the "Serial Number" is "NCS-1234567".

Step 10: The third screenshot shows the "Recipient and Owner Information" step. The "Send To" field contains "bcolyear@cisco.com" and the "End User" is "Colyear, Beth". The "License Request" table shows the following data:

PAK/Token	Device	PAK/Token	SKU	Quantity Assigned
FXPAK1F108B	PRIME-NCS-VAPL(...)	FXPAK1F108B	C1-PI-LFAS-AP-K9	1

At the bottom of the dialog, there is a checkbox for "I Agree with the Terms of the License Agreement" which is checked, and "Cancel", "Back", and "Submit" buttons.

License Fulfillment Completed

Step by Step Instructions:

- 11 At this point, the process is complete. The status of the PAK/Token will be marked as **Fulfilled**.

The screenshot shows the Cisco Product License Registration page. At the top, there is a navigation bar with the Cisco logo and links for Products & Services, Support, How to Buy, Training & Events, and Partners. Below this, the page title is 'Product License Registration'. A yellow banner contains links for 'What's New?', 'System Messages', and 'Supported Browsers'. The main content area is titled 'Get New Licenses' and includes a text input field for entering PAKs or token IDs, a 'Fulfill...' button, and a 'Get Other Licenses' dropdown. Below this is a 'Manage' section with tabs for 'PAKs/Tokens', 'Licenses', 'Devices', and 'Transactions History'. The 'PAKs/Tokens' tab is active, showing a table with columns for PAK/Token ID, Status, Product Family, SKU, Available, Used, and Cisco SO#. The table contains 11 rows of data. The third row, with PAK ID 'FXPAK1F108B' and status 'Fulfilled', is highlighted with a red box. A red circle with the number '11' is placed over the 'Fulfilled' status cell. The table footer shows '1 2 3 > show 10 records'.

PAK/Token ID	Status	Product Family	SKU	Available	Used	Cisco SO#
FXPAK9047CA	Unfulfilled	Cisco Network Analysis Mod...	C1-NAM-60-VX10-K9	1	0	SalesOrder
FXPAK0AFF7D	Unfulfilled	Identity Services Engine	C1-ISE-PAK	2	0	SalesOrder
FXPAK1F108B	Fulfilled	NCS 1.0	C1-PI-LFAS-AP-K9	1	0	SalesOrder
FXPAKDF1C22	Unfulfilled	Cloud Services Router	L-CSR-50M-PRM=	10	0	SalesOrder
FXPAK582F4F	Unfulfilled	Cloud Services Router	L-CSR-50M-PRM=	1	0	SalesOrder
FXPAKA0167D	Unfulfilled	Cloud Services Router	L-CSR-50M-PRM=	1	0	SalesOrder
FXPAK677A71	Unfulfilled	Cloud Services Router	L-CSR-50M-PRM=	1	0	SalesOrder
FXPAK19B91F	Unfulfilled	Cloud Services Router	L-CSR-50M-PRM=	1	0	SalesOrder
FXPAK89CFC3	Unfulfilled	Cloud Services Router	L-CSR-50M-PRM=	1	0	SalesOrder
FXPAKC46E35	Unfulfilled	Cloud Services Router	L-CSR-50M-PRM=	1	0	SalesOrder



IV. License Portability

This section will provide information about the license portability feature— allowing users to reassign a license from one device to another similar device within the same legal entity.

License Portability

Overview

License Portability is a rehost flow which allows Customers to move their licenses from one device to another.

Cisco has decided to automate portability due to the following operational challenges in the existing process:

- It has a complex CPS help desk process with average cycle time of around 200 hours.
- Partners experience an extremely long process if they choose to manually port their licenses.
- It requires exception processes with GLO (Licensing Support) and Contract Management.

The table on the right lists the scenarios for which license portability may take place.

Sub-Scenario	Description
a) 1:1 Refresh within same tier of devices	Device refresh with another device in the same tier (e.g., ISR 2901 to 2911)
b) 1:1 Upgrade to higher-tier of device family	Device refresh with another device in a higher tier (e.g., ISR 1921 to 2911)
c) 1:1 Downgrade to lower-tier of device family	Device refresh with another device in a lower tier (e.g., ISR 2901 to 1921)
d) 1:1 Move to next-generation of device families	Device refresh to a comparable family in the next generation offering (e.g., ISR 19xx to 432x)

You can port your licenses in SSM and LRP.



Navigating Portability:

- ✓ If the license is a smart license, then it will use Cisco Smart Software Manager (CSSM) portal.
- ✓ If the license is a classic license, then it will use the License Registration Portal (LRP).
- ✓ If the license is RTU, then the original, manual process is followed.

Note: This training covers the refresh happening for same tier or lower tier devices for classic licenses.

License Portability in LRP

Step by Step Instructions:

Log into the Product License Registration portal.

- 1 Click on the **Devices** tab.
- 2 Navigate to the device you'd like to port and click on the arrow to the right. A pop up menu will appear and you will click **Rehost license**.

The screenshot shows the 'Product License Registration' interface. At the top, it says 'Tools & Resources' and 'Product License Registration'. Below that, it says 'Show: All Licenses for Vinay Churi'. There are four tabs: 'PAKs or Tokens', 'Licenses', 'Devices' (highlighted with a red box), and 'Transactions History'. Below the tabs, there are several action buttons: 'Get Licenses', 'Move Licenses', 'Add Devices', 'Download Licenses', and 'Email Selected Licenses'. A table lists devices with columns for 'Device' and 'Family'. The table has several rows, each with a checkbox and a right-pointing arrow. The third row is selected, and a context menu is open over the arrow, listing actions: 'Download License...', 'Email License...', 'Rehost license...' (highlighted with a red box), 'Rehost license from failed device(RMA)...', and 'Get device information...'. The table rows show UDI Product IDs and UDI Serial Numbers for various Cisco devices.

Device	Family
UDI Product ID: CISCO2911/K9 UDI Serial Number: CHU12345674	ISR G2
UDI Product ID: CISCO1921/K9 UDI Serial Number: 95940401244	ISR G2
UDI Product ID: CISCO2911/K9 UDI Serial Number: VIN11134551	ISR G2
UDI Product ID: CISCO2911/K9 UDI Serial Number: VIN1234567	ISR G2

License Portability in LRP

Step by Step Instructions:

- 1 In the Rehost/Transfer screen under the **Source** tab, you will be able to see which SKUs are able to be ported by looking for the **P Symbol**.
- 2 Click **Next**.

Rehost/Transfer

Source | Target | Review

UDI Product ID : CISCO1921/K9
UDI Serial Number : 95940401244

Enter the SKU quantity.

	Product Family	Product	SKU	Quantity Available	Quantity to Assign
1	ISR G2	IP Base License for Cisco 1900			
1.1			SL-19-IPB-K9	1	<input type="text" value="0"/>

Cisco ONE Software devices can be ported to devices on another tier.
You must have a contract that authorizes this action

P Can be ported to other tiers

License Portability in LRP

Step by Step Instructions:

- 4 If source device has portability eligible SKUs then the **Target** tab will display the link **See porting options**
- 5 After clicking **See porting options**, you will see the eligible UDI's that the SKUs can be ported to as per the portability mapping. Choose the SKU then click **OK**.
- 6 User can also just key-in the UDI directly.
- 7 Click **Next** to continue.

There are other validations in place to ensure correct portability UDI is setup, correct contract are available etc.

The screenshot displays the 'Rehost/Transfer' interface with the 'Target' tab selected. The 'Target Device and SKU Details' section includes input fields for 'UDI Product ID' and 'UDI Serial Number', and a 'See porting options' link. A 'Porting Options' dialog is open, showing a list of device tiers: 'CISCO1941/K9' and 'CISCO1921/K9'. The dialog also contains a disclaimer about contract requirements and 'OK' and 'Cancel' buttons. Navigation buttons 'Back' and 'Next' are visible at the bottom right.

4 Target

6 UDI Product ID: *
UDI Serial Number: *

4 See porting options

5 Porting Options

The Licenses can be ported to these device tiers:

- CISCO1941/K9
- CISCO1921/K9

You must have a contract or subscription that authorizes porting licenses. These can be managed in the [Cisco Commerce Workspace](#)

5 OK Cancel

7 Back Next

License Portability in LRP

Step by Step Instructions:

- 7 The last tab is the **Review page**. Once you have reviewed the information, **click submit** and your license porting is complete.

Customers will get the new license as per existing flow and will have to install that license on the new target device.

The respective license on the source device will be debited as well.

Rehost/Transfer

Source | Target | **Review**

Recipient and Owner Information

Enter multiple email addresses separated by commas. Your License Key will be emailed within the hour to the specified email addresses.

* Send To: [Add...](#)

* End User: [Edit...](#)

License Request

	Serial Number	Product ID
Source	95940401244	CISCO1921/K9
Target	1231se34567	CISCO1941/K9
Skus	Skus	Quantity
1.1	SL-19-IPB-K9 ?	1

* I Agree with the [Terms of the License Agreement](#)



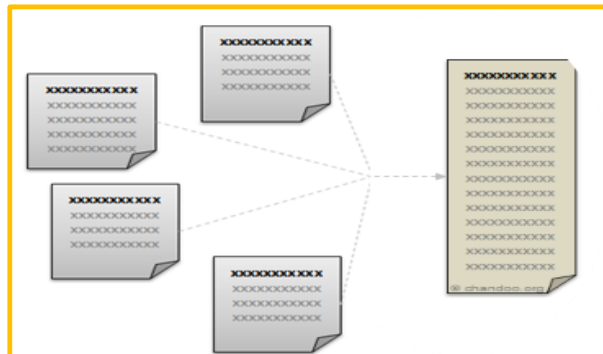
V. PAK Consolidation

This section will provide you guidance if you wish to consolidate your PAKs.

On-Demand PAK Consolidation Service

Cisco is enhancing our customers' and partners' of doing business by offering an on demand Product Activation Key (PAK) consolidation service for their Cisco ONE purchase.

- Note that this is especially beneficial for you, as Cisco ONE bundles will have numerous PAKs. Consolidation will allow you to more efficiently manage and use your Cisco ONE software.
- For all requests to consolidate Cisco ONE PAKs and have them deposited into a Smart Account, customers and partners should submit an online request by emailing licensing@cisco.com. Note that they may also contact Cisco Licensing Support at [1-800-553-2447](tel:1-800-553-2447) to speak directly to an agent.
- Currently there are 40 PAKs that will be consolidated automatically and will not require a manual consolidation.



***Simplifying your software experience
by going from many to less!***



VI. Viewing your Smart License in your Smart Account

This section will provide guidance on viewing your Smart License in your Smart Account.

Viewing your Smart License in your Smart Account: Log into Cisco Smart Software Manager

Step by Step Instructions:

- 1 Upon logging into Cisco Software Central, **click on Smart Software Licenses.**

Attention

Please keep in mind that you will only be able to view the smart-enabled SKU from your Cisco ONE bundle in Cisco Smart Software Manager. You will need to go to the License Registration Portal to view the other PAK-based SKUs.

The screenshot displays the Cisco Software Central dashboard. At the top, there is a navigation bar with tabs for Order, Download & Upgrades, Provisioning, License, and Administration. The License tab is selected. Below the navigation bar, there are three main sections: Download & Upgrade, Network Plug and Play (marked as 'New'), and License. The License section is highlighted with a red box and a red circle containing the number '1'. Under the License section, there are two sub-sections: Traditional Licensing and Smart Software Licensing. The Smart Software Licensing sub-section is also highlighted with a red box and a red circle containing the number '1'. Below these sections, there are two more main sections: Order and Administration. The Order section includes links for Buy Directly from Cisco, End User License and SAAS Terms, and Upgradeable Products. The Administration section includes links for Request a Smart Account, Request Access to an Existing Smart Account, Request a Partner Holding Account, and Additional for Partners.

Viewing your Smart License in your Smart Account

Step by Step Instructions:

- 2 Choose your **Smart Account** by clicking on the drop down menu.
- 3 Click on **Inventory**.
- 4 Select your **Virtual Account**, and then **click on the Licenses tab**. Here you will see a display of all licenses that are assigned to your Smart Account.

The screenshot shows the Cisco Smart Software Manager interface. The top navigation bar includes the Cisco logo, 'Products & Services', 'Support', 'How to Buy', 'Training & Events', and 'Partners'. The user is logged in as 'Hello, John Doe' with a theme of 'SOTUE'. A red circle '2' highlights the '1409BAT2 Gmail SA' dropdown menu in the top right corner. Below the navigation, the 'Smart Software Manager' page is displayed. A red circle '3' highlights the 'Inventory' tab in the main navigation. Below the tabs, a red circle '4' highlights the 'Virtual Account: DEFAULT' dropdown menu. Underneath, the 'Licenses' tab is selected. A search bar labeled 'Search by License' is present above a table with columns: License, Quantity, In Use, Surplus (+) / Shortage (-), Alerts, and Actions. The table currently displays 'No Records Found'.



VII. Assigning Your PAK in a Smart Account

This section will provide guidance on how to assign your PAK to a Smart Account in LRP.

Assigning PAKs to a Smart Account

Login to the License Registration Portal

- 1 Login into [Cisco Software Central \(CSC\)](#). On the CSC Home page, click **License** or look under the License section.
- 2 From License section, click **Traditional Licenses**.

The screenshot displays the Cisco Software Central (CSC) home page. At the top, the navigation bar includes 'Order', 'Download & Upgrades', 'Provisioning', 'License', and 'Administration'. The 'License' menu item is highlighted with a red box and a red circle containing the number '1'. Below the navigation bar, the main content area is divided into three columns. The first column is 'Download & Upgrade', the second is 'Network Plug and Play' (marked with a 'New' badge), and the third is 'License'. The 'License' section is highlighted with a red box and a red circle containing the number '2'. Under the 'License' section, the 'Traditional Licensing' option is highlighted with a red box. The 'Traditional Licensing' description reads: 'Generate and manage PAK-based and other device licenses, including demo licenses'. Other options listed under 'License' include 'Smart Software Licensing' and 'Enterprise License Agreements'.

Assign Classic PAKs to Smart Accounts

Select PAKs to Assign

- 1 Upon clicking on the **PAKs/Tokens** tab, you will be able to view all PAKs/Tokens associated to your CCOID.
- 2 Check the unfulfilled or partially fulfilled* PAKs to assign them to a Smart Account and specific Virtual Account.

Once they are assigned to a Smart Account, you can view all PAKs associated with the Smart Account, not only the PAKs associated to you individually.

The screenshot shows the Cisco Product License Registration interface. The top navigation bar includes the Cisco logo, 'Products & Services', 'Support', 'How to Buy', 'Training & Events', 'Partners', and 'Employees'. The main header area displays 'Tools & Resources' and 'Product License Registration'. A user profile for 'Hello Anna Skocka' is visible in the top right corner. Below the header, there is a 'Show: All Licenses for Anna Skocka' dropdown menu. A red circle with the number '1' highlights the 'PAKs or Tokens' tab, which is also enclosed in a red box. Other tabs include 'Licenses', 'Devices', and 'Transactions History'. Below the tabs, there are several filter options: 'Get Licenses', 'Add New PAKs/Tokens...', 'Smart Accounts', 'Manage Paks', and 'Show Filters'. A table of licenses is displayed below, with columns for 'PAK/Token', 'Smart Account', 'Sales Order', 'Product', 'Status', 'Licenses Used', and 'Available'. A red circle with the number '2' highlights the row for PAK 'FXPAKBBD5BF', which is also enclosed in a red box. This row shows it is associated with 'Cisco Demo Smart Acc.. 4_AMER Demo' and has a status of 'Unfulfilled'.

PAK/Token	Smart Account	Sales Order	Product	Status	Licenses Used	Available
<input type="checkbox"/> FXPAK8E367F Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
<input type="checkbox"/> FXPAKFB2439 Family: Cloud Services R...	Cisco Demo Smart Acc.. 4_AMER Demo	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
<input checked="" type="checkbox"/> FXPAKBBD5BF Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
<input type="checkbox"/> FXPAKACA938 Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20

***The most common case is to assign unfulfilled or partially fulfilled PAKs to Smart Account since the license is still available for consumption. However, even "Fulfilled" PAKs can be assigned to a Smart Account via this option.**

Assign Classic PAKs to Smart Accounts

Assign PAK-based Licenses to Smart Account

- 1 If there is a PAK or Token that does not have an assigned Smart Account or Virtual Account, you will be able to assign it.
- 2 Once you have selected (checked) a **PAK/Token** from the list, click **Assign to a Smart Account**.

The screenshot shows the Cisco Product License Registration interface. The top navigation bar includes the Cisco logo, 'Products & Services', 'Support', 'How to Buy', 'Training & Events', 'Partners', and 'Employees'. The user is logged in as 'Anna Skocka'. The main heading is 'Product License Registration'. Below this, there are tabs for 'PAKs or Tokens', 'Licenses', 'Devices', and 'Transactions History'. The 'PAKs or Tokens' tab is selected. A table lists several PAKs with columns for 'PAK/Token', 'Smart Account', 'Sales Order', 'Product', 'Status', 'Licenses Used', and 'Available'. The PAK 'FXPAKBBD5BF' is selected, and a dropdown menu is open, showing options: 'Get Licenses...', 'Assign to Smart Account...', 'Convert to Smart Licensing...', and 'Get PAK or token information...'. The 'Assign to Smart Account...' option is highlighted.

PAK/Token	Smart Account	Sales Order	Product	Status	Licenses Used	Available
FXPAK8E367F Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
FXPAKFB2439 Family: Cloud Services R...	Cisco Demo Smart Acc... 4_AMER Demo	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
<input checked="" type="checkbox"/> FXPAKBBD5BF Family: Cloud Ser...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
FXPAKACA938 Family: Cloud Services	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
FXPAK3159F4 Family: Cloud Services	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
FXPAKB25C10 Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
FXPAK43099 Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20

Assign Classic PAKs to Smart Accounts

Assign PAKs to Smart Account (cont.)

- 1 In the dialog box, select the appropriate Smart Account and specify a Virtual Account. Only the Smart and Virtual Accounts you have access to will display.
- 2 Click **Assign**.

The screenshot shows the Cisco Product License Registration interface. A dialog box titled "Assign to Smart/Virtual Accounts" is open, allowing the user to assign a selected PAK/Token to Smart/Virtual Accounts. The dialog box contains the following information:

- PAK/Token : FXPAKBBD5BF
- Smart Account : Cisco Demo Smart Account
- Virtual Account : 1_EMEAR Demo

The "Assign" button is highlighted with a red box and a red circle with the number 2. The "Add New PAKs" button in the background is also highlighted with a red circle with the number 1.

PAK/Token	Smart Account	Licenses Used	Available
FXPAK8E367F Family: Cloud Services R...	-	0	20
FXPAKFB2439 Family: Cloud Services R...	Cis	0	20
<input checked="" type="checkbox"/> FXPAKBBD5BF Family: Cloud Services R...	-	0	20
FXPAKACA938 Family: Cloud Services R...	-	0	20
FXPAK3159F4 Family: Cloud Services R...	-	0	20
FXPAKB25C10 Family: Cloud Services R...	-	0	20

Assign Classic PAKs to Smart Accounts

Assign PAK License to Smart Account (cont.)

The request has been successfully completed.

The screenshot displays the Cisco Product License Registration page. The top navigation bar includes the Cisco logo, menu items (Products & Services, Support, How to Buy, Training & Events, Partners, Employees), and user information (Worldwide [change], Welcome, Anna Skocka, Account, Log Out, My Cisco). The main content area shows the user's name (Hello Anna Skocka) and a search bar. Below this, there are tabs for 'PAKs or Tokens', 'Licenses', 'Devices', and 'Transactions History'. A table lists various licenses with columns for PAK/Token, Smart Account, Sales Order, Product, Status, Licenses Used, and Available. A success message overlay is present over the table, indicating that the request has been successfully completed.

<input type="checkbox"/>	PAK/Token	Smart Account	Sales Order	Product	Status	Licenses Used	Available
<input type="checkbox"/>	FXPAK8E367F Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
<input type="checkbox"/>	FXPAKFB2439 Family: Cloud Services R...	Cisco Demo Smart Acc... 4_AMER Demo	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
<input checked="" type="checkbox"/>	FXPAKBBD5BF Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
<input type="checkbox"/>	FXPAKACA938 Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
<input type="checkbox"/>	FXPAK3159F4 Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
<input type="checkbox"/>	FXPAKB25C10 Family: Cloud Services R...	-	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20

Assign Classic PAKs to Smart Accounts

Smart Account View of PAK Licenses

- 1 Now you can filter by Smart Account (and Virtual Account) to view all the classic PAKs associated with that Smart Account (from multiple users). This provides you with a complete company view of PAKs which have been assigned to your Smart Account.

The screenshot displays the Cisco Product License Registration interface. The top navigation bar includes the Cisco logo, navigation links (Products & Services, Support, How to Buy, Training & Events, Partners, Employees), and user information (Worldwide [change], Welcome, Anna Skocka, Account, Log Out, My Cisco). The main content area shows the 'Product License Registration' page for user Anna Skocka. A dropdown menu is open, showing 'All Licenses for Anna Skocka' and a list of Smart Accounts: 'BU Production Test 1', 'Canada Motors Inc.', and 'Cisco Demo Smart Account' (highlighted with a red box and a red circle containing the number 1). Below this, the 'Smart Account View of PAK Licenses' is shown, filtered by 'Cisco Demo Smart Account' and 'Virtual Account: 1_EMEAR Demo'. The table below lists the PAKs/Tokens associated with this Smart Account.

PAK/Token	Virtual Account	Sales Order	Product	Status	Licenses Used	Available
FXPAKBBD5BF Family: Cloud Services R...	1_EMEAR Demo	SalesOrder	SKU : L-CSR-50M-AX=	Unfulfilled	0	20
7551J5A1E2A Family: Identity Services...	1_EMEAR Demo	900055797	Cisco ONE Identity Services Engine 2... SKU : C1-ISE-BASE-AP		310	0



VIII. Additional Resources

Additional Resources

Please refer to the resources below to provide you with additional guidance and support for your Cisco ONE purchase.

- [Operations Exchange](#) – Access to Training sessions and Quick Reference Guides
- [Cisco Software Central](#) – Click on Traditional Licenses to access Videos and other training materials

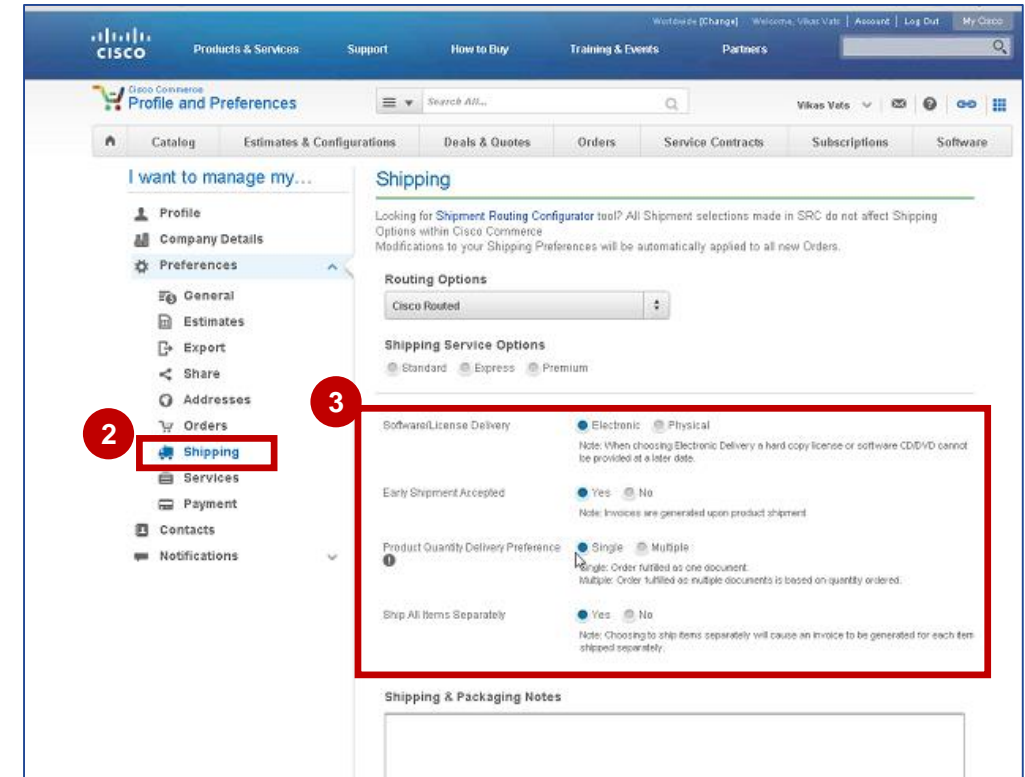
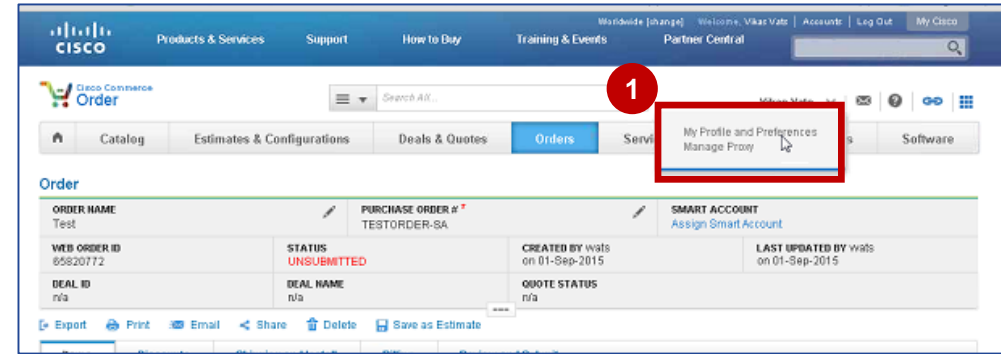
Setting your license shipping preferences in Cisco Commerce Workspace

This page will walk you through the process of setting your preferences for license shipping in Cisco Commerce Workspace .

Step by Step Instructions:

- 1 In Cisco Commerce Workspace, click on **My Profile and Preferences**.
- 2 This will then take you to various Preference options. Click **Shipping**.
- 3 In order to ensure that your software is delivered to you electronically and that the order is fulfilled as one document instead of multiple documents, **select Electronically and Single**.

Note that you can always over write the preferences you set in your profile at the actual time of order.

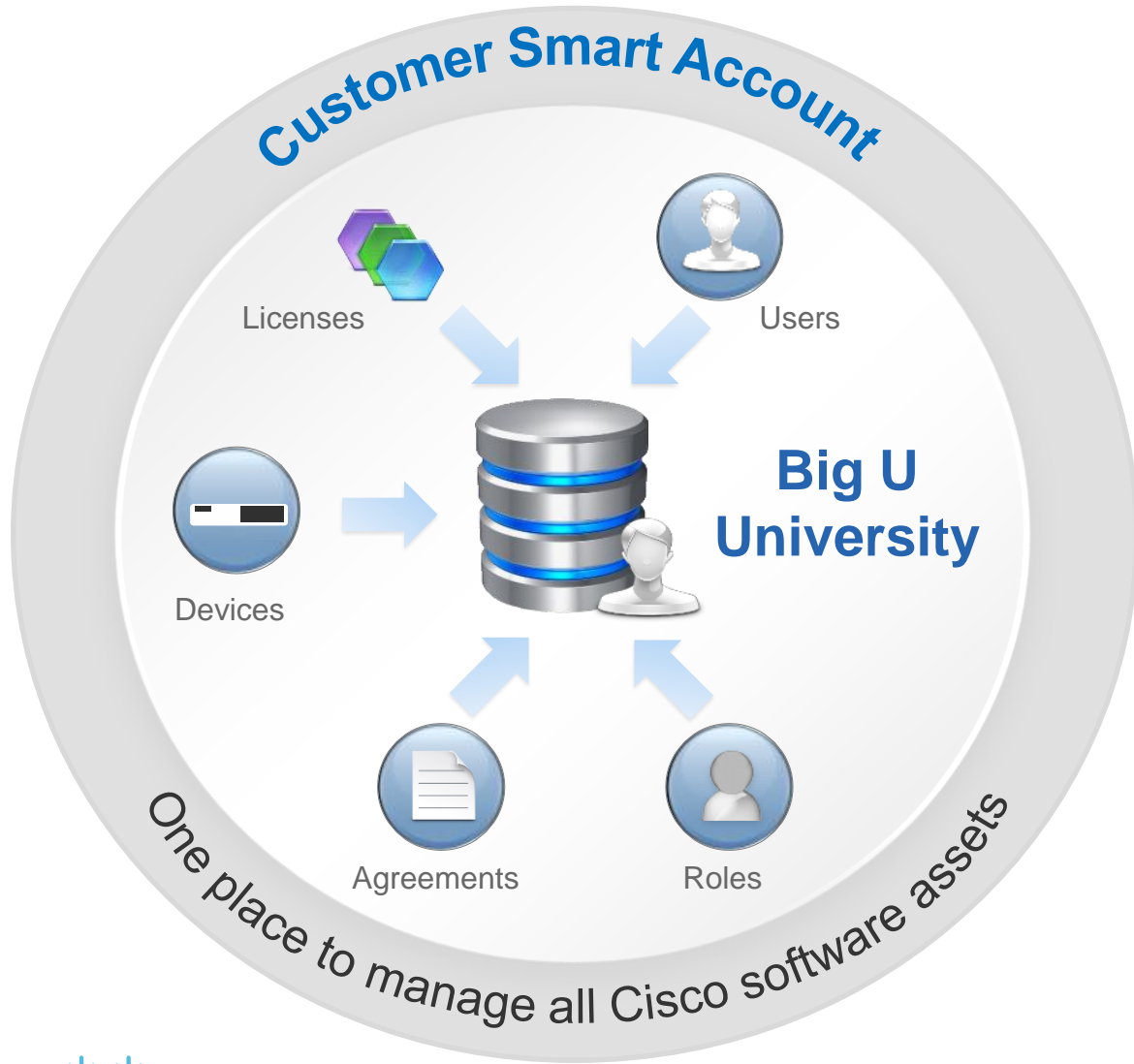




IX. Appendix

How a Smart Account Works

Assets are represented as company owned allowing effortless sharing across your enterprise

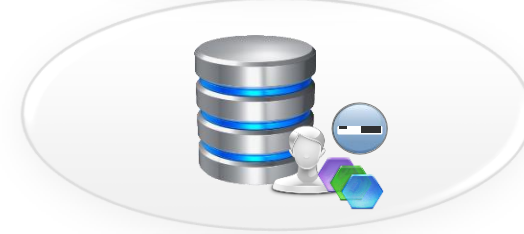


Virtual Accounts

Physics



Chemistry



Math



Create sub-accounts reflecting your company construct

Share devices and licenses across virtual accounts easily

Types of Smart Accounts



Customer Smart Account



Virtual Accounts

Customer has the ability to manage software licenses in one account

Managed by customer directly, designated VAR or authorized party

Visibility

- Account Approvers – Owner of account and enters/approves agreements with Cisco
- Account Administrators – manages users access and privileges
- Administrator of account can view and make changes to licenses, review logs, track purchases, etc.



Holding Smart Account



Virtual Accounts

Temporary account where smart enabled products are stored

Partner or reseller store these products until customer identified

Visibility

- Partner/reseller will have visibility into what products customer wants in Smart Account
- The Partner/Reseller will deposit an order into a customer account when account is identified

Licenses can't be consumed in Holding Smart Accounts

Create a Smart Account

Proactive Creation

Allows for the Partner or Customer to set up a Smart Account Outside of an order, either to receive future orders or to organize existing licenses



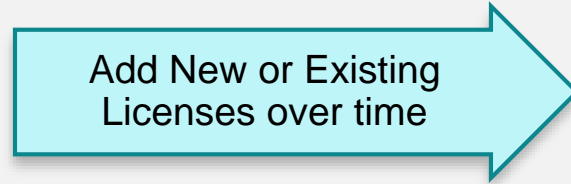
Software.
cisco.com



Begin Smart Account
Creation Process



Customer Approval
of New Account



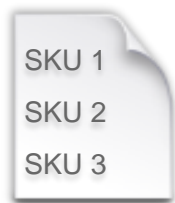
Licenses Available
for Customer Use

While Placing an Order

Allows for a Partner to Create (or Select) a Smart Account for Use while Placing an Order



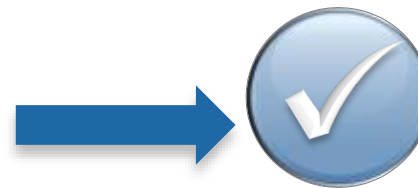
Commerce
(CCW)



Create BoM



Search for Smart
Account and create
new Account if Needed



Customer Approval
of New Account



Licenses Available
for Customer Use

Cisco SKU's

S.No	Consolidation PIDs	Description
1	C1-ISE-BASE-10S	Cisco ONE Identity Services Engine 150 EndPoint Base Lic
2	C1-ISE-BASE-12P	Cisco ONE Identity Services Engine 50 EndPoint Base Lic
3	C1-ISE-BASE-150	Cisco ONE Identity Services Engine 150 EndPoint Base Lic
4	C1-ISE-BASE-24P	Cisco ONE Identity Services Engine 50 EndPoint Base Lic
5	C1-ISE-BASE-3S	Cisco ONE Identity Services Engine 150 EndPoint Base Lic
6	C1-ISE-BASE-48P	Cisco ONE Identity Services Engine 50 EndPoint Base Lic
7	C1-ISE-BASE-6S	Cisco ONE Identity Services Engine 150 EndPoint Base Lic
8	C1-ISE-BASE-7S	Cisco ONE Identity Services Engine 150 EndPoint Base Lic
9	C1-ISE-BASE-AP	Cisco ONE Identity Services Engine 25 EndPoint Base Lic
10	C1-ISE-BASE-CAT4K	Cisco ONE Identity Services Engine 150 EndPoint Base Lic
11	C1-PI-AS-AP-K9	Cisco ONE PI Dev Lic for Assurance for WLAN
12	C1-PI-LF-2K3K-K9	Cisco ONE PI Device License for LF and AS for Cat 2k, 3k
13	C1-PI-LF-AP-K9	Cisco ONE PI Dev Lic for Lifecycle for WLAN
14	C1-PI-LFAS-2K3K-K9	Cisco ONE PI Device License for LF & AS for Cat 2k, 3k
15	C1-PI-LFAS-4K6K-K9	Cisco ONE PI Device License for LF & AS for Cat 4k, 6k
16	C1-PI-LFAS-800SR	Cisco ONE PI Device License for LF & AS for 800 Ser Rtr
17	C1-PI-LFAS-AP-K9	Cisco ONE PI Device License for LF & AS for WLAN
18	C1-PI-LFAS-ASR-K9	Cisco ONE PI Device License for LF & AS for ASR
19	C1-PI-LFAS-ASR1K9	Cisco ONE PI Device License for LF & AS for ASR 1000
20	C1-PI-LFAS-ASR9H	Cisco ONE PI Device License for LF & AS for ASR 9xx

Cisco SKU's (contd.)

S.No	Consolidation PIDs	Description
21	C1-PI-LFAS-ASR9K9	Cisco ONE PI Device License for LF & AS for ASR 9K
22	C1-PI-LFAS-CSR1-K9	Cisco ONE PI Device License for LF & AS for CSR 1K
23	C1-PI-LFAS-ISR-K9	Cisco ONE PI Device License for LF & AS for ISR
24	C1-PI-LFAS-ISR1-K9	Cisco ONE PI Device License for LF & AS for ISR 1K
25	C1-PI-LFAS-ISR2-K9	Cisco ONE PI Device License for LF & AS for ISR 2K
26	C1-PI-LFAS-ISR3-K9	Cisco ONE PI Device License for LF & AS for ISR 3K
27	C1-PI-LFAS-ISR4-K9	Cisco ONE PI Device License for LF & AS for ISR 4K
28	C1-PI-LFAS-MDS-K9	Cisco ONE PI Device License for LF and AS for MDS 9K
29	C1-PI-LFAS-N3K-K9	Cisco ONE PI Device License for LF & AS for Nexus 3K
30	C1-PI-LFAS-N5K-K9	Cisco ONE PI Device License for LF & AS for Nexus 5K
31	C1-PI-LFAS-N6K-K9	Cisco ONE PI Device License for LF & AS for Nexus 6K
32	C1-PI-LFAS-N7K-K9	Cisco ONE PI Device License for LF & AS for Nexus 7K
33	C1-PI-LFAS-N93XX	Cisco ONE PI Device License for LF & AS for Nexus 93xx
34	C1-PI-LFAS-N9K-K9	Cisco ONE PI Device License for LF & AS for Nexus 9K
35	C1-NAM-60-VX10-K9	Cisco ONE vNAM Software 6.0 and 150 Mbps License
36	C1-NAM-61-VX10-K9	Cisco ONE vNAM Software 6.1 and 150 Mbps License
37	C1-UPM-EE	Cisco ONE UCS Performance Manager Express Edition
38	C1-UPM-IE	Cisco ONE UCS Performance Manager Infrastructure Edition
39	C1-ICFB-4-LIC-K9	Cisco ONE Intercloud Fabric for Business Hybrid Cloud Unit
40	C1-N1K-CPU-01	Cisco ONE Nexus 1000V Adv Ed Multi-Hypervisor License Qty 01



Version History October 2017

Slide	Change	Date
28 - 33	New section about license portability	October 2017
5	Updated the table of contents with License Portability	October 2017