UCS X-Series M8 X-Direct Xccelerate Offer Ordering Guide

Introduction

This ordering guide covers the ordering information for the below products:

The Cisco UCS X9508 chassis:

The Cisco UCS® X-Series Modular System begins with the Cisco UCS X9508 chassis, engineered to be adaptable and future ready. It is a standard, open system designed to deploy and automate faster in concert with your hybrid cloud environment.

With a midplane-free design, I/O connectivity for the X9508 chassis is accomplished with front-loading, vertically oriented compute nodes intersecting with horizontally oriented I/O connectivity modules in the rear of the chassis. A Unified Ethernet fabric is supplied with the Cisco UCS 9108 Intelligent Fabric Modules. Cisco UCS X-Fabric Technology interconnects enable connectivity between the compute and resource nodes using PCIe Gen4 and will supply other industry-standard protocols as standards emerge. Interconnections can be easily updated with new modules.

The 7 rack-unit (7RU) Cisco UCS X9508 chassis has 8 flexible slots that can house a combination of compute nodes and a pool of current and future I/O resources that may include GPU accelerators, disk storage, and nonvolatile memory.

UCS X215c M8 Compute Node:

The Cisco UCS X215c M8 Compute Node is integrated into the Cisco UCS X-Series Modular System. Up to eight compute nodes can reside in the 7-Rack-Unit (7RU) Cisco UCS X9508 Chassis, offering one of the highest densities of compute, IO, and storage per rack unit in the industry.

Purpose, Audience, and Scope

Purpose

This document describes how to order the UCS X-Series M8 X-Direct Xccelerate Offer.

Scope

This ordering guide describes the information for:

- Ordering Structure of Cisco UCS X-Series M8 X-Direct Xccelerate Offer.
- Catalog of Product IDs
- Ordering Server Hardware and Software options
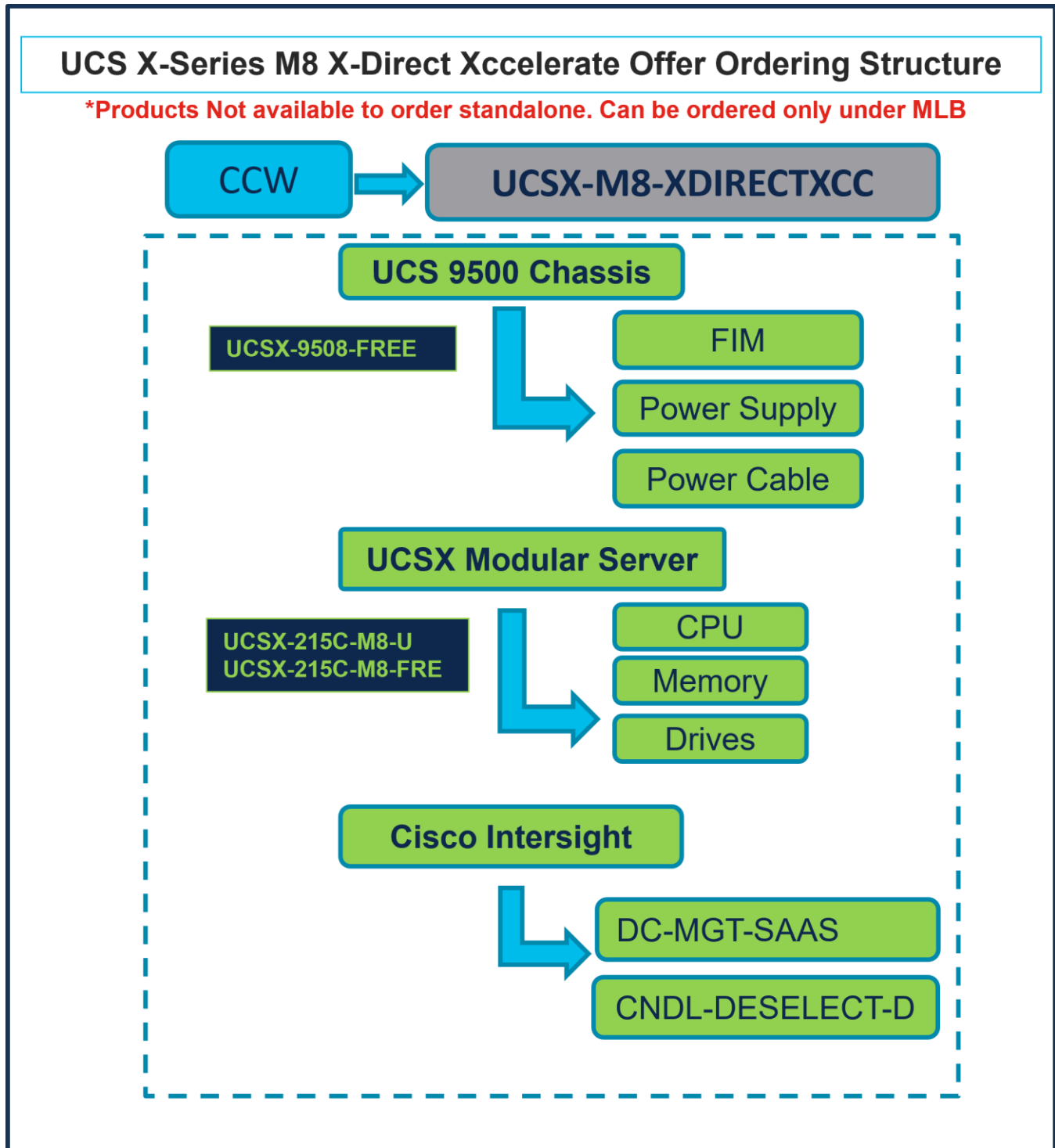- Links to additional resources

Audience

Buy Method Through Cisco (Eg: Direct Customer & Tier 1 Partners):

- Scenario 1: Customer Without Enterprise Agreement for Cisco Intersight Software License
- Scenario 2: Customer With Enterprise Agreement for Cisco Intersight Software License

Buy Method Through Distributor (Eg: Tier 1 & Tier 2 Partners):

- Scenario 1: Customer Without Enterprise Agreement for Cisco Intersight Software License
- Scenario 2: Customer With Enterprise Agreement for Cisco Intersight Software License

Ordering Structure of UCS X-Series M8 X-Direct Xccelerate Offer

UCS X-Series M8 X-Direct Xccelerate Offer Ordering Structure

*Products Not available to order standalone. Can be ordered only under MLB

- CCW → UCSX-M8-XDIRECTXCC
  - **UCS 9500 Chassis**
    - UCSX-9508-FREE → FIM / Power Supply / Power Cable
  - **UCSX Modular Server**
    - UCSX-215C-M8-U
    - UCSX-215C-M8-FRE → CPU / Memory / Drives
  - **Cisco Intersight**
    - → DC-MGT-SAAS / CNDL-DESELECT-D

Catalog of Product IDs (PIDs)

Note: For a complete list of part numbers for the see the Cisco UCS X215c M8 Compute Node Spec Sheet, Cisco UCS X9508 Chassis Spec Sheet

Table 1.   PID of Major Line Bundle (MLB)

Product ID (PID)	Description
UCSX-M8-XDIRECTXCC	UCS-X M8 X-Direct Xccelerate Offer

Table 2. Cisco Hardware Major Line PIDs

Product ID (PID)	Description
UCSX-9508-FREE	UCS X9508 Chassis Configured
UCSX-215C-M8-U (Paid Node) UCSX-215C-M8-FRE (Free Node)	Cisco UCS X215c M8 Compute Node without CPU, memory, drive bays, drives, VIC adapter, or mezzanine adapters (ordered as a UCS X9508 chassis option)

Table 3. Cisco Intersight Major Line PIDs

Product ID (PID)	Description
DC-MGT-SAAS	Cisco Intersight SaaS
CNDL-DESELECT-D	Conditional Deselect

Step By Step Ordering Process

Buy Method Through Cisco (Eg: Direct Customer & Tier 1 Partners)

Scenario 1: Customer Without Enterprise Agreement for Cisco Intersight Software License

  Step 1.

a. In CCW, search for MLB PID and click on "Add"

b. Click on "Select Options" to enter the configurator.

Step 2.

a. Free Chassis: UCSX‑9508‑FREE is preselected and can only be selected with 1 QTY.

b. Notice the UCSX‑9508‑FREE ATO Status is invalid as further configuration needed

c. Click on "Edit Options" to enter the configurator.

Step 3.

a. Pair of Fabric Interconnect Module and Power Supply are auto-included for free in the configuration and Software License: UCSX-S9108-SW is preselected at price.

b. Configure UCSX-9508-FREE by selecting Power Cable from category window on the left.

c. Click on "Done"

Step 4.

a. Note Status is now showing as Valid.

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 5.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 6.

a. Paid Node: UCSX-215C-M8-U is preselected with 5 QTY under MLB and can be selected upto 7 QTY.

a. Notice the UCSX-215C-M8-U ATO Status is invalid as further configuration needed.

b. Select 'Edit Options' to enter the configurator.

Step 7.

a. Configure UCSX-215C-M8-U by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like Memory and Drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Select Done when completed.

Step 8.

a. Note Status is now showing as Valid.

b. Increase the quantity for multiples of same configuration.

c. Click on the "PLUS" to add and configure the same product with different option/quantities or select a different product.

Step 9.

a. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

  Step 10.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 11.

a. Free Server: UCSX-215C-M8-FRE is preselected and can only be selected with 1 QTY.

b. Notice the UCSX-215C-M8-FRE ATO Status is invalid as further configuration needed.

c. Click on 'Edit Option' to enter the configurator.

Note: Configuration of at least 5 Paid Servers and 1 Free Server should be identical.

Step 12.

a. Configure UCSX-215C-M8-FRE by selecting peripherals from category window on the left.

a. PIDs are listed in the window on the right. Some PIDs like Memory and storage drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

b. Follow warning messages to configure the minimum required option PIDs.

c. Click on "Done" when completed.

Step 13.

a. Note Status is now showing as "Valid".

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 14.

a. Enter the Term Duration.

b. Click on "Apply" and "Done"

Step 15.

a. It is recommended that Term Duration for HW Support align with Software Subscription Duration.

b. Intersight is a required selection, if you have not previously purchased Cisco Intersight Software. Please make selection by clicking "PLUS". Click on Edit Options to configure.

Step 16.

a. **Requested Start Date (RSD)** is now dependent on HW Ship Date and will automatically starts when the HW ships. If you change the **RSD**, the Software will start either on the **RSD** you picked or the HW Ship Date whichever is later.

b. **End Date** (duration in months) is defaulted to **36 Months**, **Auto Renewal** (on/off) is defaulted to **On** and **Billing Frequency** is defaulted to **Prepaid Term**. You can still change the setting accordingly.

Step 17.

a. The quantity of Cisco Intersight 2.0 Infrastructure Services License under Offer: DC-MGT-SAAS should be equal to the quantity of Server selected. Enter the quantity.

Step 18.

a. The Cisco Intersight License comes with separate Support. Basic Embedded Support is the default selection. It is recommended that Customer should upgrade to Solution Support or CX Success Track L1 or L2 for the HW.

Step 19.

a. Configuration for MLB is completed when status of each Product is Valid and warning messages are cleared.

b. Click on the **"PLUS"** to expand and view the selections made for each Product.

c. Click on the "DONE" to complete the MLB Configuration.

Scenario 2: Customer With Enterprise Agreement for Cisco Intersight Software License

 Step 1.

a. In CCW, search for MLB PID and click on "Add"

b. Click on "Select Options" to enter the configurator.

Step 2.

a. Free Chassis: UCSX-9508-FREE is preselected and can only be selected with 1 QTY.

b. Notice the UCSX-9508-FREE ATO Status is invalid as further configuration needed

c. Click on "Edit Options" to enter the configurator.

Step 3.

a. Pair of Fabric Interconnect Module and Power Supply are auto-included for free in the configuration and Software License: UCSX-S9108-SW is preselected at price.

b. Configure UCSX-9508-FREE by selecting Power Cable from category window on the left.

c. Click on "Done"

Step 4.

a. Note Status is now showing as Valid.

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 5.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 6.

a. Paid Node: UCSX-215C-M8-U is preselected with 5 QTY under MLB and can be selected upto 7 QTY.

b. Notice the UCSX-215C-M8-U ATO Status is invalid as further configuration needed.

c. Select 'Edit Options' to enter the configurator.

Step 7.

a. Configure UCSX–215C–M8–U by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like Memory and Drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Select Done when completed.

Step 8.

a. Note Status is now showing as Valid.

b. Increase the quantity for multiples of same configuration.

c. Click on the "PLUS" to add and configure the same product with different option/quantities or select a different product.

Step 9.

a. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 10.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 11.

a. Free Server: UCSX-215C-M8-FRE is preselected and can only be selected with 1 QTY.

b. Notice the UCSX-215C-M8-FRE ATO Status is invalid as further configuration needed.

c. Click on 'Edit Option' to enter the configurator.

Note: Configuration of at least 5 Paid Servers and 1 Free Server should be identical.

Step 12.

a. Configure UCSX-215C-M8-FRE by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like Memory and storage drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Click on "Done" when completed.

Step 13.

a. Note Status is now showing as "Valid".

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 14.

a. Enter the Term Duration.

b. Click on "Apply" and "Done"

Step 15.

a. **CNDL-DESELECT-D** is meant to select only if Customer has already purchased Cisco Intersight License via EA Contract or order is for Disti Fulfillment.
b. Please note that Intersight is required selection and needed for the M8 Server to function. All orders with CNDL-DESELECT-D will be manually reviewed for Compliance.

Step 16.

a. Please select appropriate Reason Code

Step 17.

a. Configuration for MLB is completed when status of each Product is Valid and warning messages are cleared.

b. Click on the **"PLUS"** to expand and view the selections made for each Product.

c. Click on the "DONE" to complete the MLB Configuration.

Buy Method Through Distributor (Eg: Direct Customer & Tier 1 Partners)

Scenario 1: Customer Without Enterprise Agreement for Cisco Intersight Software License

Step 1.

a. In CCW, search for MLB PID and click on "Add"

b. Click on "Select Options" to enter the configurator.

Step 2.

UCS 9500 Chassis

UCSX-9508-FREE

FIM

Power Supply

Power Cable

Bundle Configuration
UCSX-M8-XDIRECTXCC ⓘ

Estimated Lead Time
182 days

Price List
Global Pri...

Total
7,904.96

Set service preferences for this configuration ⌄

Cancel | Done

⚠ **1:** CISCO INTERSIGHT requires a minimum of 1 component(s). Please add additional quantities as necessary. (CE100010)

2: The category CISCO INTERSIGHT is required. (CE100103)

3: Please note that you are using a promotional PID which is available ONLY IF qualified for the 'UCS X-Series X-Direct Xccelerate' Program. For details on the program, Pls review Sales Connect, contact your Cisco Account Manager or reach out to ask-ucsx@external.cisco.com. We encourage you NOT to book this PID if you do not qualify. Order will be on hold after booking to check for eligibility. (CE202322)

Available Components	Unit List Price (USD)
⊖ UCSX 9500 CHASSIS	
UCSX-9508-FREE UCS 9508 Free Chassis **0 required** Estimated Lead Time: 21 days	0.30 [+]

UCSX 9500 CHASSIS > 1 Selected (Min 1, Max 1)

Product	Unit List Price (USD)	Adjusted List Price (USD)	a	Extended List Price (USD)
⊕ UCSX-9508-FREE Invalid 💬 ❌ ⚠ b UCS 9508 Free Chassis Add Custom Name | Edit Options | Edit Services/Subscriptions | Remove Line c		4,581.88	1	8,718.46

UCSX MODULAR SERVER ...cted (Min 6, Max 8)

Product	Unit List Price (USD)	Adjusted List Price (USD)	Qty	Extended List Price (USD)
⊕ UCSX-215C-M8-U Invalid 💬 ❌ UCS X215c M8 Compute Node 2S Add Custom Name | Edit Options | Edit Services/Subscriptions | Remove Line		9,621.50	5	48,107.50
⊕ UCSX-215C-M8-FRE Invalid 💬 ❌ UCS X215c M8 R2L Free Compute Node 2S Add Custom Name | Edit Options | Edit Services/Subscriptions | Remove Line		1,079.00	1	1,079.00
Add a UCSX MODULAR SERVER from the left panel				

CISCO INTERSIGHT > 0 Selected (Min 1, Max 1)

Add a CISCO INTERSIGHT from the left panel

⊕ UCSX MODULAR SERVER

⊕ CISCO INTERSIGHT

a. Free Chassis: UCSX‑9508‑FREE is preselected and can only be selected with 1 QTY.

b. Notice the UCSX‑9508‑FREE ATO Status is invalid as further configuration needed

c. Click on "Edit Options" to enter the configurator.

Step 3.

a. Pair of Fabric Interconnect Module and Power Supply are auto-included for free in the configuration and Software License: UCSX-S9108-SW is preselected at price.

b. Configure UCSX-9508-FREE by selecting Power Cable from category window on the left.

c. Click on "Done"

Step 4.

a. Note Status is now showing as Valid.

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 5.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 6.

a. Paid Node: UCSX-215C-M8-U is preselected with 5 QTY under MLB and can be selected upto 7 QTY.

b. Notice the UCSX-215C-M8-U ATO Status is invalid as further configuration needed.

c. Select 'Edit Options' to enter the configurator.

Step 7.

a. Configure UCSX‑215C‑M8‑U by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like Memory and Drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Select Done when completed.

Step 8.

a. Note Status is now showing as Valid.

b. Increase the quantity for multiples of same configuration.

c. Click on the "PLUS" to add and configure the same product with different option/quantities or select a different product.

Step 9.

a.   Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 10.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 11.

a. Free Server: UCSX-215C-M8-FRE is preselected and can only be selected with 1 QTY.

b. Notice the UCSX-215C-M8-FRE ATO Status is invalid as further configuration needed.

c. Click on 'Edit Option' to enter the configurator.

Note: Configuration of at least 5 Paid Servers and 1 Free Server should be identical.

Step 12.

a. Configure UCSX-215C-M8-FRE by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like Memory and storage drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Click on "Done" when completed.

Step 13.

a. Note Status is now showing as "Valid".

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 14.

a. Enter the Term Duration.

b. Click on "Apply" and "Done"

Step 15.

a. **CNDL-DESELECT-D** is meant to select only if Customer has already purchased Cisco Intersight License via EA Contract or order is for Disti Fulfillment.

Note: Please note that Intersight is required selection and needed for the M8 Server to function. All orders with CNDL-DESELECT-D will be manually reviewed for Compliance.

Step 16.

a. Please select appropriate Reason Code

Step 17.

a. Configuration for MLB is completed when status of each Product is Valid and warning messages are cleared.

b. Click on the **"PLUS"** to expand and view the selections made for each Product.

c. Click on the "DONE" to complete the MLB Configuration.

Step 18.

a. Configuration of UCSX-M8-XDIRECTXCC is now Valid and Line No. 1.0 represents HW only Configuration.

b. Intersight is a required selection, if you have not previously purchased Cisco Intersight Software and needs to added in Line 2.0 which will represent SW only Configuration.

Step 19.

a. In CCW, search for DC-MGT-SAAS and click on "ADD".

b. Intersight is a required selection, if you have not previously purchased Cisco Intersight Software. Click on Select Options to enter the configurator.

Step 20.

a. **Requested Start Date (RSD)** It is recommended that when you book your SaaS Product, you select a Request Start Date (RSD) 90 days into the future.

b. **End Date** (duration in months) is defaulted to **36 Months**, **Auto Renewal** (on/off) is defaulted to **On** and **Billing Frequency** is defaulted to **Prepaid Term**. You can still change the setting accordingly.

Step 21.

a. The quantity of Cisco Intersight 2.0 Infrastructure Services License under Offer: DC-MGT-SAAS should be equal to the quantity of Server selected. Enter the quantity.

Step 22.

a. The Cisco Intersight License comes with separate Support. Basic Embedded Support is the default selection. It is recommended that Customer should upgrade to Solution Support or CX Success Track L1 or L2 for the HW.

Step 23.

a. Configuration for UCSX-M8-XDIRECTXCC and DC–MGT–SAAS is now completed, and status of each Product is Valid.

b. Click on the **"PLUS"** to expand and view the selections made for each Product

Scenario 2: Customer With Enterprise Agreement for Cisco Intersight Software License

Step 24.

a. In CCW, search for MLB PID and click on "Add"

b. Click on "Select Options" to enter the configurator.

Step 25.

a. Free Chassis: UCSX-9508-FREE is preselected and can only be selected with 1 QTY.

b. Notice the UCSX-9508-FREE ATO Status is invalid as further configuration needed

c. Click on "Edit Options" to enter the configurator.

Step 26.

a. Pair of Fabric Interconnect Module and Power Supply are auto-included for free in the configuration and Software License: UCSX-S9108-SW is preselected at price.

b. Configure UCSX-9508-FREE by selecting Power Cable from category window on the left.

c. Click on "Done"

Step 27.

a. Note Status is now showing as Valid.

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 28.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 29.

a. Paid Node: UCSX-215C-M8-U is preselected with 5 QTY under MLB and can be selected upto 7 QTY.

b. Notice the UCSX-215C-M8-U ATO Status is invalid as further configuration needed.

c. Select 'Edit Options' to enter the configurator.

Step 30.

a. Configure UCSX-215C-M8-U by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like Memory and Drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Select Done when completed.

Step 31.

a. Note Status is now showing as Valid.

b. Increase the quantity for multiples of same configuration.

c. Click on the "PLUS" to add and configure the same product with different option/quantities or select a different product.

Step 32.

a. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 33.

a. Enter the Term Duration

b. Click on "Apply" and "Done"

Step 34.

a. Free Server: UCSX-215C-M8-FRE is preselected and can only be selected with 1 QTY.

b. Notice the UCSX-215C-M8-FRE ATO Status is invalid as further configuration needed.

c. Click on 'Edit Option' to enter the configurator.

Note: Configuration of at least 5 Paid Servers and 1 Free Server should be identical.

Step 35.

a. Configure UCSX-215C-M8-FRE by selecting peripherals from category window on the left.

b. PIDs are listed in the window on the right. Some PIDs like Memory and storage drives are grouped according to type or series; select from the grouped options located above SKU window on the right.

c. Follow warning messages to configure the minimum required option PIDs.

d. Click on "Done" when completed.

Step 36.

a. Note Status is now showing as "Valid".

b. Click on "Edit Services/Subscriptions" to edit Term Duration for HW Support.

Note: It is recommended that Term Duration for HW Support must align with Software Subscription Duration.

Step 37.

a. Enter the Term Duration.

b. Click on "Apply" and "Done"

Step 38.

a. CNDL-DESELECT-D is meant to select only if Customer has already purchased Cisco Intersight License via EA Contract or order is for Disti Fulfillment.

Note: Please note that Intersight is required selection and needed for the M8 Server to function. All orders with CNDL-DESELECT-D will be manually reviewed for Compliance.

Step 39.

a. Please select appropriate Reason Code

Step 40.

a. Configuration for MLB is completed when status of each Product is Valid and warning messages are cleared.

b. Click on the **"PLUS"** to expand and view the selections made for each Product.

c. Click on the "DONE" to complete the MLB Configuration.