

# CIMC Firmware Version 4.2(2a) M5 Common Update Patch for Secure Network Analytics v7.4.0 and v7.4.1

This document provides a description of the CIMC 4.2(2a) Firmware M5 Common Update Patch for Secure Network Analytics along with instructions for installing the patch.

The common update patch file, patch-common-SW9VM5-FIRMWARE-v2-01.swu, updates your CIMC firmware to version 4.2(2a) for UCS C-Series M5 hardware for Secure Network Analytics v7.4.0 and v7.4.1.

## M5 Hardware

This patch applies to UCS C-Series M5 hardware for the Secure Network Analytics appliances shown in the following table.

M5 Hardware	
Manager 2210	Flow Sensor 1210
Data Store 6200	Flow Sensor 3210
Flow Collector 4210	Flow Sensor 4210
Flow Collector 5210 Engine	Flow Sensor 4240
Flow Collector 5210 Database	UDP Director 2210

 Make sure you update all physical appliances.

## Additional Information

For more details about CIMC version 4.2(2a), refer to [Release Notes for Cisco UCS Rack Server Software, Release 4.2\(2\)](#).

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## Download and Installation

### Download

To download the common update patch file, complete the following steps:

1. Log in to Cisco Software Central, <https://software.cisco.com>.
2. In the Download and Upgrade area, choose **Access downloads**.
3. Type **Secure Network Analytics** in the **Select a Product** search box.
4. Choose the appliance model from the drop-down list, then press **Enter**.
5. Under Select a Software Type, choose **Secure Network Analytics Patches**, then choose **Firmware > Firmware** in the All Release area to locate the patch.
6. Download and save the file, patch-common-SW9VM5-FIRMWARE-v2-01.swu.

### Installation

To install the common update patch update file, complete the following steps:

1. Log in to the Manager.
2. Click the **Global Settings** icon, then click **Central Management**.
3. Click **Update Manager**.
4. On the Update Manager page, click **Upload**, and then open the saved file, patch-common-SW9VM5-FIRMWARE-v2-01.swu.
5. Click the **Actions** menu for the appliance, then click **Install Update**.  
The patch stops the Vertica Database, then restarts the appliance.
6. Make sure you restart Vertica on any Data Node after the update patch file successfully installs on **all** Data Nodes.

For v7.4.0, restart Vertica on any Data Node as follows:

- a. Log in to a Data Node as root.
- b. **Type:** `sudo -u dbadmin /opt/vertica/bin/admintools -t start_db -d sw -p <dbadmin password>`
- c. Press Enter.

For v7.4.1, restart Vertica on any Data Node as follows:

- a. Log in to the Manager.
- b. Go to **Central Management > Data Store > Database Control**.
- c. Under the Database Control tab, click the **⋮ (Ellipsis)** icon in the Actions column for the database.
- d. Choose **Start**.
- e. Confirm the database status is shown as Connected. The installation process can take up to 90 minutes; the appliance restarts automatically.

## Contacting Support

If you need technical support, please do one of the following:

- Contact your local Cisco Partner
- Contact Cisco Support
  - To open a case by web:  
<http://www.cisco.com/c/en/us/support/index.html>
  - To open a case by email: [tac@cisco.com](mailto:tac@cisco.com)
  - For phone support: 1-800-553-2447 (U.S.)
  - For worldwide support numbers:  
[www.cisco.com/en/US/partner/support/tsd\\_cisco\\_worldwide\\_contacts.html](http://www.cisco.com/en/US/partner/support/tsd_cisco_worldwide_contacts.html)

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