



# Cisco Wireless Solutions Software Compatibility Matrix

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This document lists the software compatibility matrix information for the Cisco wireless devices used in a Cisco centralized and distributed wireless LAN solution and in converged access solutions.

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## Conventions

See [Cisco Technical Tips Conventions](#) for information about document conventions.



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# Supported Access Points in Cisco Wireless LAN Controller Releases

Table 1 lists the supported access points for various Cisco Wireless LAN Controller (WLC) releases.

For information about compatibility of Cisco Prime Infrastructure with Cisco WLC, see the [“Cisco Prime Infrastructure Compatibility Matrix” section on page 8](#).

For information about compatibility of Cisco Mobility Services Engine with Cisco WLC, see the [“Cisco Mobility Services Engine Compatibility Matrix” section on page 12](#).

**Table 1** *Cisco WLC Software Releases, AP IOS Releases, and Supported Access Points*

| Cisco WLC Release | Access Point IOS Release | Supported Access Points                                                                                                                                                                                                     |
|-------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7.6               | 15.2(4)JB3a              | 1522, 1524PS, 1524SB, 1532E, 1532I, 1552E, 1552H, 1552I, 1552C, 1552EU, 1552CU, 1552S, 1130, 1240, 1250, 1260, 1600, 2600, 3500e, 3500i, 3500p, 3600e, 3600i, 3600p, 3702e, 3702i, 3702p, 1140, 600 OEAP, 700, AP801, AP802 |
| 7.5               | 15.2(4)JA                | 1522, 1524PS, 1524SB, 1552E, 1552H, 1552I, 1552C, 1552EU, 1552CU, 1552S, 1130, 1240, 1250, 1260, 1600, 2600, 3500e, 3500i, 3500p, 3600e, 3600i, 3600p, 1140, 600 OEAP, 700, AP801, AP802                                    |
| 7.4.121.0         | 15.2(2)JB3               | 1522, 1524PS, 1524SB, 1552E, 1552H, 1552I, 1552C, 1552EU, 1552CU, 1552S, 1130, 1240, 1250, 1260, 1600, 2600, 3500e, 3500i, 3500p, 3600e, 3600i, 1140, 600 OEAP, AP801, AP802                                                |
| 7.4.110.0         | 15.2(2)JB2               |                                                                                                                                                                                                                             |
| 7.4.100.60        | 15.2(2)JB1               |                                                                                                                                                                                                                             |
| 7.4.100.0         | 15.2(2)JB                |                                                                                                                                                                                                                             |
| 7.3.112.0         | 15.2(2)JA1               | 1522, 1524PS, 1524SB, 1552E, 1552H, 1552I, 1552C, 1552EU, 1552CU, 1552S, 1130, 1240, 1250, 1260, 2600, 3500e, 3500i, 3600e, 3600i, 3500p, 1140, 600 OEAP, AP801, AP802                                                      |
| 7.3.101.0         | 15.2(2)JA                |                                                                                                                                                                                                                             |
| 7.2.115.2         | 12.4(25d)JA2             | 1522, 1524PS, 1524SB, 1552E, 1552H, 1552I, 1552C, 1552S, 1130, 1240, 1250, 1260, 2600, 3500e, 3500i, 3500p, 3600e, 3600i, 1140, 600 OEAP, AP801, AP802                                                                      |
| 7.2.111.3         | 12.4(25d)JA2             |                                                                                                                                                                                                                             |
| 7.2.110.0         | 12.4(25d)JA1             |                                                                                                                                                                                                                             |
| 7.2.103.0         | 12.4(25d)JA              | 1522, 1524PS, 1524SB, 1552E, 1552H, 1552I, 1552C, 1552S, 1130, 1240, 1250, 1260, 3500e, 3500i, 3600e, 3500p, 3600i, 1140, 600 OEAP, AP801, AP802                                                                            |
| 7.0.240.0         | 12.4(23c)JA7             | 1522, 1524PS, 1524SB, 1552E, 1552H, 1552I, 1552C, 1130, 1240, 1250, 1260, 3500e, 3500i, 3500p, 1140, 600 OEAP, AP801, AP802                                                                                                 |
| 7.0.235.3         | 12.4(23c)JA6             |                                                                                                                                                                                                                             |
| 7.0.235.0         | 12.4(23c)JA5             |                                                                                                                                                                                                                             |
| 7.0.230.0         | 12.4(23c)JA4             |                                                                                                                                                                                                                             |
| 7.0.220.0         | 12.4(23c)JA3             |                                                                                                                                                                                                                             |
| 7.0.116.0         | 12.4(23c)JA2             | 1522, 1524PS, 1524SB, 1552E, 1552H, 1552I, 1552C, 1130, 1240, 1250, 1260, 3500e, 3500i, 3500p, 1140, 600 OEAP, AP801, AP802                                                                                                 |
| 7.0.98.218        | 12.4(23c)JZ              | 1522, 1524PS, 1524SB, 1130, 1240                                                                                                                                                                                            |
| 7.0.98.0          | 12.4(23c)JA              |                                                                                                                                                                                                                             |
| 6.0.202.0         | 12.4(21a)JHC             | 1522, 1524PS, 1524SB, 1130, 1240                                                                                                                                                                                            |

**Table 1** Cisco WLC Software Releases, AP IOS Releases, and Supported Access Points

| Cisco WLC Release                   | Access Point IOS Release | Supported Access Points                            |
|-------------------------------------|--------------------------|----------------------------------------------------|
| 5.2.193.0                           | 12.4(18a)JA2             | 1522, 1524PS, 1130, 1240                           |
| 4.1.192.35<br>M (Mesh<br>Release 3) | —                        | 1505, 1510, 1522, 1524PS, 1130, 1240               |
| 4.1.191.24<br>M (Mesh<br>Release 2) | —                        | 1505, 1510, 1522 (US, Canada, and RoW), 1130, 1240 |
| 4.1.190.5<br>(Mesh<br>Release 1)    | —                        | 1505, 1510, 1522 (US and Canada)                   |

**Note**

See the relevant release notes before you perform any software upgrade. The release notes are available at [http://www.cisco.com/en/US/products/ps10315/prod\\_release\\_notes\\_list.html](http://www.cisco.com/en/US/products/ps10315/prod_release_notes_list.html).

## Software Release Support for Specific Access Point Modules

Table 2 lists the Cisco WLC software releases that support specific Cisco access point modules. The First Support column lists the earliest Cisco WLC software release that supports the access point module. For access point modules that are not supported in ongoing releases, the Last Support column lists the last release that supports the access point module.

**Table 2** Software Support for Access Point Modules

| Access Points |                   | First Cisco Wireless Release Support | Last Cisco Wireless Release Support | First IOS XE Release Support | Last IOS XE Release Support |
|---------------|-------------------|--------------------------------------|-------------------------------------|------------------------------|-----------------------------|
| 700 Series    | AIR-CAP702I-x-K9  | 7.5.102.0                            | —                                   | —                            | —                           |
|               | AIR-CAP702I-xK910 | 7.5.102.0                            | —                                   | —                            | —                           |
| 1000 Series   | AIR-AP1010        | 3.0.100.0                            | 4.2.209.0                           | —                            | —                           |
|               | AIR-AP1020        | 3.0.100.0                            | 4.2.209.0                           | —                            | —                           |
|               | AIR-AP1030        | 3.0.100.0                            | 4.2.209.0                           | —                            | —                           |
|               | Airespace AS1200  | —                                    | 4.0                                 | —                            | —                           |
|               | AIR-LAP1041N      | 7.0.98.0                             | —                                   | 3.2.0SE                      | —                           |
|               | AIR-LAP1042N      | 7.0.98.0                             | —                                   | 3.2.0SE                      | —                           |
|               | AIR-LAP1043N      | 7.0.98.0                             | —                                   | 3.2.0SE                      | —                           |
| 1100 Series   | AIR-LAP1121       | 4.0.155.0                            | 7.0.x                               | —                            | —                           |
|               | AIR-LAP1131       | 3.1.59.24                            | —                                   | —                            | —                           |
|               | AIR-LAP1141N      | 5.2.157.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-LAP1142N      | 5.2.157.0                            | —                                   | 3.2.0SE                      | —                           |

**Table 2**      **Software Support for Access Point Modules (continued)**

| Access Points |                    | First Cisco Wireless Release Support | Last Cisco Wireless Release Support | First IOS XE Release Support | Last IOS XE Release Support |
|---------------|--------------------|--------------------------------------|-------------------------------------|------------------------------|-----------------------------|
| 1220 Series   | AIR-AP1220A        | 3.1.59.24                            | 7.0.x                               | —                            | —                           |
|               | AIR-AP1220B        | 3.1.59.24                            | 7.0.x                               | —                            | —                           |
| 1230 Series   | AIR-AP1230A        | 3.1.59.24                            | 7.0.x                               | —                            | —                           |
|               | AIR-AP1230B        | 3.1.59.24                            | 7.0.x                               | —                            | —                           |
|               | AIR-LAP1231G       | 3.1.59.24                            | 7.0.x                               | —                            | —                           |
|               | AIR-LAP1232AG      | 3.1.59.24                            | 7.0.x                               | —                            | —                           |
| 1240 Series   | AIR-LAP1242G       | 3.1.59.24                            | —                                   | —                            | —                           |
|               | AIR-LAP1242AG      | 3.1.59.24                            | —                                   | —                            | —                           |
| 1250 Series   | AIR-LAP1250        | 4.2.61.0                             | —                                   | —                            | —                           |
|               | AIR-LAP1252G       | 4.2.61.0                             | —                                   | —                            | —                           |
|               | AIR-LAP1252AG      | 4.2.61.0                             | —                                   | —                            | —                           |
| 1260 Series   | AIR-LAP1261N       | 7.0.116.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-LAP1262N       | 7.0.98.0                             | —                                   | 3.2.0SE                      | —                           |
| 1300 Series   | AIR-BR1310G        | 4.0.155.0                            | 7.0.x                               | —                            | —                           |
| 1400 Series   | Standalone Only    | N/A                                  | —                                   | —                            | —                           |
| 1600 Series   | AIR-CAP1602I-x-K9  | 7.4.100.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-CAP1602I-xK910 | 7.4.100.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-SAP1602I-x-K9  | 7.4.100.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-SAP1602I-xK9-5 | 7.4.100.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-CAP1602E-x-K9  | 7.4.100.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-SAP1602E-xK9-5 | 7.4.100.0                            | —                                   | 3.2.0SE                      | —                           |
| AP801         | —                  | 5.1.151.0                            | —                                   | —                            | —                           |
| AP802         | —                  | 7.0.98.0                             | —                                   | —                            | —                           |
| AP802H        | —                  | 7.3.101.0                            | —                                   | —                            | —                           |
| 2600 Series   | AIR-CAP2602I-x-K9  | 7.2.110.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-CAP2602I-xK910 | 7.2.110.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-SAP2602I-x-K9  | 7.2.110.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-SAP2602I-x-K95 | 7.2.110.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-CAP2602E-x-K9  | 7.2.110.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-CAP2602E-xK910 | 7.2.110.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-SAP2602E-x-K9  | 7.2.110.0                            | —                                   | 3.2.0SE                      | —                           |
|               | AIR-SAP2602E-x-K95 | 7.2.110.0                            | —                                   | 3.2.0SE                      | —                           |
| 3500 Series   | AIR-CAP3501E       | 7.0.98.x                             | —                                   | 3.2.0SE                      | —                           |
|               | AIR-CAP3501I       | 7.0.98.x                             | —                                   | 3.2.0SE                      | —                           |

**Table 2**      **Software Support for Access Point Modules (continued)**

| <b>Access Points</b> |              | <b>First Cisco Wireless Release Support</b> | <b>Last Cisco Wireless Release Support</b> | <b>First IOS XE Release Support</b> | <b>Last IOS XE Release Support</b> |
|----------------------|--------------|---------------------------------------------|--------------------------------------------|-------------------------------------|------------------------------------|
|                      | AIR-CAP3502E | 7.0.98.x                                    | —                                          | 3.2.0SE                             | —                                  |
|                      | AIR-CAP3502I | 7.0.98.x                                    | —                                          | 3.2.0SE                             | —                                  |
|                      | AIR-CAP3502P | 7.0.116.0                                   | —                                          | 3.2.0SE                             | —                                  |
| 3600 Series          | AIR-CAP3602I | 7.1.91.0                                    | —                                          | 3.2.0SE                             | —                                  |
|                      | AIR-CAP3602E | 7.1.91.0                                    | —                                          | 3.2.0SE                             | —                                  |
| 3700 Series          | AIR-CAP3702I | 7.6.100.0                                   | —                                          | 3.3.1SE                             | —                                  |
|                      | AIR-CAP3702E | 7.6.100.0                                   | —                                          | 3.3.1SE                             | —                                  |
|                      | AIR-CAP3702P | 7.6.100.0                                   | —                                          | 3.3.1SE                             | —                                  |
| 600 Series           | AIR-OEAP602I | 7.0.116.0                                   | —                                          | —                                   | —                                  |
| 1500 Mesh Series     | AIR-LAP-1505 | 3.1.59.24                                   | 4.2.207.54 M                               | —                                   | —                                  |
|                      | AIR-LAP-1510 | 3.1.59.24                                   | 4.2.207.54 M                               | —                                   | —                                  |

**Table 2**      **Software Support for Access Point Modules (continued)**

| Access Points    |                   | First Cisco Wireless Release Support                                | Last Cisco Wireless Release Support | First IOS XE Release Support | Last IOS XE Release Support |
|------------------|-------------------|---------------------------------------------------------------------|-------------------------------------|------------------------------|-----------------------------|
| 1520 Mesh Series | AIR-LAP1522AG     | -A and N:<br>4.1.190.1 or 5.2 or later <sup>1</sup>                 | —                                   | —                            | —                           |
|                  |                   | All other reg. domains:<br>4.1.191.24M or 5.2 or later <sup>1</sup> | —                                   | —                            | —                           |
|                  | AIR-LAP1522HZ     | -A and N:<br>4.1.190.1 or 5.2 or later <sup>1</sup>                 | —                                   | —                            | —                           |
|                  |                   | All other reg. domains:<br>4.1.191.24M or 5.2 or later <sup>1</sup> | —                                   | —                            | —                           |
|                  | AIR-LAP1522PC     | -A and N:<br>4.1.190.1 or 5.2 or later <sup>1</sup>                 | —                                   | —                            | —                           |
|                  |                   | All other reg. domains:<br>4.1.191.24M or 5.2 or later <sup>1</sup> | —                                   | —                            | —                           |
|                  | AIR-LAP1523CM     | 7.0.116.0 or later.                                                 | —                                   | —                            | —                           |
|                  | AIR-LAP1524SB     | -A, C and N:<br>6.0 or later                                        | —                                   | —                            | —                           |
|                  |                   | All other reg. domains:<br>7.0.116.0 or later.                      | —                                   | —                            | —                           |
|                  | AIR-LAP1524PS     | -A:<br>4.1.192.22M or 5.2 or later <sup>1</sup>                     | —                                   | —                            | —                           |
| 1530 Series      | AIR-CAP1532I-x-K9 | 7.6.100.0                                                           | —                                   | —                            | —                           |
|                  | AIR-CAP1552E-x-K9 | 7.6.100.0                                                           | —                                   | —                            | —                           |

**Table 2** *Software Support for Access Point Modules (continued)*

| Access Points |                    | First Cisco Wireless Release Support | Last Cisco Wireless Release Support | First IOS XE Release Support | Last IOS XE Release Support |
|---------------|--------------------|--------------------------------------|-------------------------------------|------------------------------|-----------------------------|
| 1550 Series   | AIR-CAP1552I-x-K9  | 7.0.116.0                            | —                                   | —                            | —                           |
|               | AIR-CAP1552E-x-K9  | 7.0.116.0                            | —                                   | —                            | —                           |
|               | AIR-CAP1552C-x-K9  | 7.0.116.0                            | —                                   | —                            | —                           |
|               | AIR-CAP1552H-x-K9  | 7.0.116.0                            | —                                   | —                            | —                           |
|               | AIR-CAP1552SA-x-K9 | 7.0.220.0                            | —                                   | —                            | —                           |
|               | AIR-CAP1552SD-x-K9 | 7.0.220.0                            | —                                   | —                            | —                           |
|               | AIR-CAP1552CU-x-K9 | 7.3.101.0                            | —                                   | —                            | —                           |
|               | AIR-CAP1552EU-x-K9 | 7.3.101.0                            | —                                   | —                            | —                           |

1. These access points are supported in the separate 4.1.19x.x mesh software release or with release 5.2 or later releases. These access points are not supported in the 4.2, 5.0, or 5.1 Releases.

## Supported Cisco WLC Platforms in Software Releases

[Table 3](#) lists the Cisco WLC software releases in which the support started and ended, as applicable, for various Cisco WLC hardware platforms.

**Table 3** *Cisco WLC Platform Support in Software Releases*

| Cisco WLC Platform        | First Support            | Last Support |
|---------------------------|--------------------------|--------------|
| 2100                      | 4.2.x                    | 7.0.x        |
| 2500                      | 7.0.x                    | —            |
| Cat3850                   | 3.2.0SE                  | —            |
| 4400                      | 4.2.x                    | 7.0.x        |
| 5500                      | 6.0.x                    | —            |
| 5700                      | 3.2.0SE (IOS XE Release) | —            |
| 7500                      | 7.0.x                    | —            |
| 8500                      | 7.3.x                    | —            |
| Virtual Controller (vWLC) | 7.3.x                    | —            |
| WiSM                      | 4.2.x                    | 7.0.x        |
| WiSM2 (1 DP)              | 7.0.x                    | —            |
| WiSM2 (2 DP)              | 7.2.x                    | —            |
| SRE                       | 7.0.x                    | —            |

# Cisco Prime Infrastructure Compatibility Matrix

This section contains the following topics:

- [Cisco Prime Infrastructure and Cisco Wireless Release Compatibility Matrix, page 9](#)
- [Cisco Prime Infrastructure and Cisco Converged Access Solution Compatibility Matrix, page 11](#)

# Cisco Prime Infrastructure and Cisco Wireless Release Compatibility Matrix

Table 4 lists the Cisco WLC releases, Cisco Mobility Service Engine (MSE) releases, and Identity Services Engine (ISE) versions that are compatible with the Cisco Prime Infrastructure releases.

**Table 4** Cisco Prime Infrastructure and Cisco Wireless Release Compatibility Matrix

| Cisco Prime Infrastructure | Cisco WLC  | Cisco MSE   | ISE | Remarks                                                                                                                                                                                                                                                                                               |
|----------------------------|------------|-------------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.0                        | 7.4.121.0  | 7.4.121.0   | 1.0 | Cisco Prime Infrastructure 2.0 enables you to manage Cisco WLC 7.5.102.0 with the features of Cisco WLC 7.4.121.0 and earlier releases. Prime Infrastructure 2.0 does not support any features that are introduced in Cisco WLC 7.5.102.0 or later releases including the new access point platforms. |
|                            | 7.4.110.0  | 7.4.110.0   | 1.1 |                                                                                                                                                                                                                                                                                                       |
|                            | 7.4.100.60 | 7.4.100.0   | 1.2 |                                                                                                                                                                                                                                                                                                       |
|                            | 7.4.100.0  | 7.3.101.0   |     | Cisco Prime Infrastructure 2.0 enables you to manage 7.5.102.101 or later releases of Cisco MSE with features of Cisco MSE Release 7.4.121.0 and earlier releases. Prime Infrastructure 2.0 does not support any features that are introduced in Cisco MSE 7.5.102.101 or later releases.             |
|                            | 7.3.112.0  | 7.2.110.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.3.101.0  | 7.2.103.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.2.115.2  | 7.0.240.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.2.111.3  | 7.0.230.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.2.110.0  | 7.0.220.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.2.103.0  | 7.0.201.204 |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.240.0  | 7.0.112.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.235.3  | 7.0.105.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.235.0  |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.230.0  |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.1.91.0   |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.220.0  |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.116.0  |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.98.218 |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.98.0   |             |     |                                                                                                                                                                                                                                                                                                       |
| Update 1 for 1.4.0.45      | 7.5.102.0  | 7.6.100.0   | 1.0 | The Update 1 for Cisco Prime Infrastructure 1.4.0.45 enables you to manage Cisco WLC 7.6.100.0 with the features of Cisco WLC 7.5.102.0 and earlier releases. This release does not support any new features of Cisco WLC 7.6.100.0. However, the Aironet 3700 Series Access Points are supported.    |
|                            | 7.4.121.0  | 7.5.102.101 | 1.1 |                                                                                                                                                                                                                                                                                                       |
|                            | 7.4.110.0  | 7.4.121.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.4.100.60 | 7.4.110.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.4.100.0  | 7.4.100.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.3.112.0  | 7.3.101.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.3.101.0  | 7.2.110.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.2.115.2  | 7.2.103.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.2.111.3  | 7.0.240.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.2.110.0  | 7.0.230.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.2.103.0  | 7.0.220.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.240.0  | 7.0.201.204 |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.235.3  | 7.0.112.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.235.0  | 7.0.105.0   |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.230.0  |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.1.91.0   |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.220.0  |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.116.0  |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.98.218 |             |     |                                                                                                                                                                                                                                                                                                       |
|                            | 7.0.98.0   |             |     |                                                                                                                                                                                                                                                                                                       |

**Table 4** *Cisco Prime Infrastructure and Cisco Wireless Release Compatibility Matrix (continued)*

| Cisco Prime Infrastructure | Cisco WLC  | Cisco MSE   | ISE | Remarks |
|----------------------------|------------|-------------|-----|---------|
| 1.4.0.45                   | 7.5.102.0  | 7.5.102.101 | 1.0 |         |
|                            | 7.4.121.0  | 7.4.121.0   | 1.1 |         |
|                            | 7.4.110.0  | 7.4.110.0   |     |         |
|                            | 7.4.100.60 | 7.4.100.0   |     |         |
|                            | 7.4.100.0  | 7.3.101.0   |     |         |
|                            | 7.3.112.0  | 7.2.110.0   |     |         |
|                            | 7.3.101.0  | 7.2.103.0   |     |         |
|                            | 7.2.115.2  | 7.0.240.0   |     |         |
|                            | 7.2.111.3  | 7.0.230.0   |     |         |
|                            | 7.2.110.0  | 7.0.220.0   |     |         |
|                            | 7.2.103.0  | 7.0.201.204 |     |         |
|                            | 7.0.240.0  | 7.0.112.0   |     |         |
|                            | 7.0.235.3  | 7.0.105.0   |     |         |
|                            | 7.0.235.0  |             |     |         |
|                            | 7.0.230.0  |             |     |         |
|                            | 7.1.91.0   |             |     |         |
|                            | 7.0.220.0  |             |     |         |
|                            | 7.0.116.0  |             |     |         |
|                            | 7.0.98.218 |             |     |         |
|                            | 7.0.98.0   |             |     |         |

**Table 4** Cisco Prime Infrastructure and Cisco Wireless Release Compatibility Matrix (continued)

| Cisco Prime Infrastructure | Cisco WLC                                                                                                                                                                                      | Cisco MSE                                                                                                           | ISE        | Remarks |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------|---------|
| Update 4 for 1.3.0.20      | 7.4.121.0<br>7.4.110.0<br>7.4.100.60                                                                                                                                                           | 7.4.121.0<br>7.4.110.0<br>7.4.100.0                                                                                 | 1.0<br>1.1 |         |
| Update 1 for 1.3.0.20      | 7.4.100.0<br>7.3.112.0<br>7.3.101.0                                                                                                                                                            | 7.3.101.0<br>7.2.110.0<br>7.2.103.0                                                                                 |            |         |
| 1.3.0.20                   | 7.2.115.2<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0                           | 7.0.240.0<br>7.0.230.0<br>7.0.220.0<br>7.0.201.204<br>7.0.112.0<br>7.0.105.0                                        |            |         |
| 1.2.1.12                   | 7.3.112.0<br>7.3.101.0<br>7.2.115.2<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0 | 7.3.101.0<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.230.0<br>7.0.220.0<br>7.0.201.204<br>7.0.112.0<br>7.0.105.0 | 1.0<br>1.1 |         |

## Cisco Prime Infrastructure and Cisco Converged Access Solution Compatibility Matrix

Table 5 lists the Cisco IOS/IOS XE releases, the devices, and Cisco MSE releases that are compatible with the Cisco Prime Infrastructure releases.

**Table 5** *Cisco Prime Infrastructure and Cisco IOS/IOS XE Release Compatibility Matrix*

| Cisco Prime Infrastructure | Cisco IOS/IOS XE Release                         | Device                                                                  | Remarks                                                                                                                 |
|----------------------------|--------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| 2.0                        | 3.3.1SE<br>3.3.0SE<br>3.2.3SE                    | Cisco Catalyst 3850 Switch<br><br>Cisco 5700 Series Wireless Controller | Cisco Catalyst 3650 Switch that is supported with 3.3.xSE release is not supported with Cisco Prime Infrastructure 2.0. |
|                            | IOS12.2(50)SE<br>IOS12.2(50)SG<br>IOS12.2(33)SXI | Cisco Catalyst 3750 Switch                                              | Can be used only for monitoring purposes.                                                                               |
| 1.4.0.45                   | 3.2.1SE<br>3.2.2SE                               | Cisco Catalyst 3850 Switch                                              | Can be used only for monitoring purposes.                                                                               |
|                            | IOS12.2(50)SE<br>IOS12.2(50)SG<br>IOS12.2(33)SXI | Cisco Catalyst 3750 Switch                                              | Can be used only for monitoring purposes.                                                                               |
| 1.3.0.20                   | 3.2.1SE                                          | Cisco Catalyst 3850 Switch                                              | Can be used only for monitoring purposes.                                                                               |
|                            | IOS12.2(50)SE<br>IOS12.2(50)SG<br>IOS12.2(33)SXI | Cisco Catalyst 3750 Switch                                              | Can be used only for monitoring purposes.                                                                               |
| 1.2.1.12                   | —                                                | —                                                                       | —                                                                                                                       |
|                            | IOS12.2(50)SE<br>IOS12.2(50)SG<br>IOS12.2(33)SXI | Cisco Catalyst 3750 Switch                                              | Can be used only for monitoring purposes.                                                                               |

## Cisco Mobility Services Engine Compatibility Matrix

This section contains the following topics:

- [Cisco MSE and Cisco Converged Access Solution Compatibility Matrix, page 12](#)
- [Cisco MSE Compatibility Matrix, page 14](#)

## Cisco MSE and Cisco Converged Access Solution Compatibility Matrix

[Table 6](#) lists the Cisco MSE and Converged Access Solution compatibility matrix.

**Table 6** Cisco MSE and Converged Access Solution Compatibility Matrix

| MSE       | PI                     | WLC                                                                                                                                                                                                                                                                  | Converged Access   | Remarks                                                                                                                                                                                                                                                                                                                                                                               |
|-----------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7.6.100.0 | Update 1 for 1.4.0.45* | 7.6.100.0*<br>7.5.102.0<br>7.4.121.0<br>7.4.110.0<br>7.4.100.60<br>7.4.100.0<br>7.3.112.0<br>7.3.101.0<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0    | —                  | *The Update 1 for Cisco Prime Infrastructure 1.4.0.45 enables you to manage Cisco WLC 7.6.100.0 with the features of Cisco WLC 7.5.102.0 and earlier releases. This release does not support any new features of Cisco WLC 7.6.100.0 including the new access point platforms.                                                                                                        |
| 7.6.100.0 | 2.0*                   | 7.6.100.0**<br>7.5.102.0**<br>7.4.121.0<br>7.4.110.0<br>7.4.100.60<br>7.4.100.0<br>7.3.112.0<br>7.3.101.0<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0 | 3.2.2**<br>3.2.3** | *Cisco Prime Infrastructure 2.0 enables you to manage Cisco WLC 7.5.102.0 with the features of Cisco WLC 7.4.110.0 and earlier releases. Prime Infrastructure 2.0 does not support any features that are introduced in Cisco WLC 7.5.102.0 or later releases including the new access point platforms.<br><br>**Supports 7.4 MSE feature parity—CAS, wIPS, and CMX Analytics service. |

**Table 6** Cisco MSE and Converged Access Solution Compatibility Matrix (continued)

| MSE         | PI                                   | WLC                                                                                                                                                                                                                                                 | Converged Access   | Remarks                                                                                                                                                                                                                                                                                                                                                                               |
|-------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7.5.102.101 | Update 1 for<br>1.4.0.45<br>1.4.0.45 | 7.5.102.0<br>7.4.121.0<br>7.4.110.0<br>7.4.100.60<br>7.4.100.0<br>7.3.112.0<br>7.3.101.0<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0 | —                  | —                                                                                                                                                                                                                                                                                                                                                                                     |
| 7.5.102.101 | 2.0*                                 | 7.5.102.0<br>7.4.121.0<br>7.4.110.0<br>7.4.100.60<br>7.4.100.0<br>7.3.112.0<br>7.3.101.0<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0 | 3.2.2**<br>3.2.3** | *Cisco Prime Infrastructure 2.0 enables you to manage Cisco WLC 7.5.102.0 with the features of Cisco WLC 7.4.110.0 and earlier releases. Prime Infrastructure 2.0 does not support any features that are introduced in Cisco WLC 7.5.102.0 or later releases including the new access point platforms.<br><br>**Supports 7.4 MSE feature parity—CAS, wIPS, and CMX Analytics service. |

## Cisco MSE Compatibility Matrix

Table 7 lists the Cisco MSE compatibility matrix.



### Note

Aeroscout CLE is no longer bundled with MSE starting from Release 7.5. However, Aeroscout CLE is compatible with MSE Release 7.5 and above using the API interface.

**Note**

Cisco MSE 3310 and 3350 are supported only till Release 7.3.

**Note**

This compatibility matrix lists only the compatibility information of Cisco MSE with other Cisco wireless products. This matrix does not reflect compatibility information between Cisco WLC and Cisco Prime Infrastructure or Cisco NCS. For compatibility information about Cisco Prime Infrastructure with Cisco WLC and other wireless products, see the [“Cisco Prime Infrastructure Compatibility Matrix” section on page 8](#).

**Table 7** *Cisco MSE Compatibility Matrix*

| MSE 3355  | MSE 3350 | MSE Virtual Appliance | AeroScout CLE        | WCS | WLC                                                                                                                                                                                                                                    | Prime Infrastructure / NCS                                                                             |
|-----------|----------|-----------------------|----------------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 7.4.121.0 | —        | 7.4.121.0             | 4.5.2.16<br>4.4.2.11 | —   | 7.4.121.0<br>7.4.110.0<br>7.4.100.60<br>7.4.100.0<br>7.3.112.0<br>7.3.101.0<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0 | 2.0<br>Update 1 for 1.4.0.45<br>1.4.0.45<br>Update 4 for 1.3.0.20<br>Update 1 for 1.3.0.20<br>1.3.0.20 |
| 7.4.110.0 | —        | 7.4.110.0             | 4.5.2.16<br>4.4.2.11 | —   | 7.4.110.0<br>7.4.100.60<br>7.4.100.0<br>7.3.112.0<br>7.3.101.0<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0              | 2.0<br>Update 1 for 1.4.0.45<br>1.4.0.45<br>Update 4 for 1.3.0.20<br>Update 1 for 1.3.0.20<br>1.3.0.20 |

**Table 7** Cisco MSE Compatibility Matrix (continued)

| <b>MSE 3355</b> | <b>MSE 3350</b> | <b>MSE Virtual Appliance</b> | <b>AeroScout CLE</b>            | <b>WCS</b> | <b>WLC</b>                                                                                                                                                                                     | <b>Prime Infrastructure / NCS</b>                                                                        |
|-----------------|-----------------|------------------------------|---------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| 7.4.100.0       | —               | 7.4.100.0                    | 4.5.2.16<br>4.4.2.11<br>4.4.2.7 | —          | 7.4.100.0<br>7.3.112.0<br>7.3.101.0<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0 | Update 1 for<br>1.4.0.45<br>1.4.0.45<br>Update 4 for<br>1.3.0.20<br>Update 1 for<br>1.3.0.20<br>1.3.0.20 |
| 7.3.101.0       | 7.3.101.0       | 7.3.101.0                    | 4.4.2.4                         | —          | 7.3.112.0<br>7.3.101.0<br>7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0              | Update 4 for<br>1.3.0.20<br>Update 1 for<br>1.3.0.20<br>1.3.0.20<br>1.2.1.12                             |
| 7.2.110.0       | 7.2.110.0       | 7.2.110.0                    | 4.4.2.4                         | —          | 7.2.111.3<br>7.2.110.0<br>7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0                                        | Update 4 for<br>1.3.0.20<br>Update 1 for<br>1.3.0.20<br>1.3.0.20<br>1.2.1.12<br>1.1.1.24<br>1.1.0.58     |

**Table 7** Cisco MSE Compatibility Matrix (continued)

| <b>MSE 3355</b> | <b>MSE 3350</b> | <b>MSE Virtual Appliance</b> | <b>AeroScout CLE</b> | <b>WCS</b> | <b>WLC</b>                                                                                                                    | <b>Prime Infrastructure / NCS</b>                                                                                                 |
|-----------------|-----------------|------------------------------|----------------------|------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 7.2.103.0       | 7.2.103.0       | 7.2.103.0                    | 4.4.1.4              | —          | 7.2.103.0<br>7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0 | Update 4 for 1.3.0.20<br>Update 1 for 1.3.0.20<br>1.3.0.20<br>1.2.1.12<br>1.1.124<br>1.1.0.58                                     |
| 7.0.240.0       | 7.0.240.0       | —                            | 4.3.1.10             | 7.0.240.0  | 7.0.240.0<br>7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0              | Update 4 for 1.3.0.20<br>Update 1 for 1.3.0.20<br>1.3.0.20<br>1.3.0.20<br>1.2.1.12<br>1.1.1.24<br>1.1.0.58<br>1.0.2.29            |
| 7.0.230.0       | 7.0.230.0       | —                            | 4.3.1.19             | 7.0.230.0  | 7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0                           | Update 4 for 1.3.0.20<br>Update 1 for 1.3.0.20<br>1.3.0.20<br>1.3.0.20<br>1.2.1.12<br>1.1.1.24<br>1.1.0.58<br>1.0.2.29            |
| 7.0.220.0       | 7.0.220.0       | —                            | 4.3.1.19             | 7.0.220.0  | 7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0                                                                  | Update 4 for 1.3.0.20<br>Update 1 for 1.3.0.20<br>1.3.0.20<br>1.3.0.20<br>1.2.1.12<br>1.1.1.24<br>1.1.0.58<br>1.0.2.29<br>1.0.1.4 |

**Table 7** *Cisco MSE Compatibility Matrix (continued)*

| <b>MSE 3355</b> | <b>MSE 3350</b> | <b>MSE Virtual Appliance</b> | <b>AeroScout CLE</b> | <b>WCS</b>             | <b>WLC</b>                          | <b>Prime Infrastructure / NCS</b>                                                                                                 |
|-----------------|-----------------|------------------------------|----------------------|------------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 7.0.201.204     | 7.0.201.204     | —                            | 4.2.4.4              | 7.0.172.0              | 7.0.116.0<br>7.0.98.218<br>7.0.98.0 | Update 4 for 1.3.0.20<br>Update 1 for 1.3.0.20<br>1.3.0.20<br>1.2.1.12<br>1.1.1.24<br>1.1.0.58<br>1.0.2.29<br>1.0.1.4<br>1.0.0.96 |
| 7.0.112.0       | 7.0.112.0       | —                            | 4.2.4.4              | 7.0.164.3<br>7.0.164.0 | 7.0.98.218<br>7.0.98.0              | Update 4 for 1.3.0.20<br>Update 1 for 1.3.0.20<br>1.3.0.20<br>1.2.1.12<br>1.1.1.24<br>1.1.0.58<br>1.0.2.29<br>1.0.1.4<br>1.0.0.96 |
| 7.0.105.0       | 7.0.105.0       | —                            | 4.2.4.4              | 7.0.164.3              | 7.0.98.218                          | Update 4 for 1.3.0.20<br>Update 1 for 1.3.0.20<br>1.3.0.20<br>1.2.1.12<br>1.1.1.24<br>1.1.0.58<br>1.0.2.29<br>1.0.1.4<br>1.0.0.96 |

# Converged Access Solution Compatibility Matrix

This section contains compatibility information about Cisco Converged Access Solution.

**Table 8** *Software Compatibility Matrix*

| Cisco 5700 WLC | Catalyst 3850 | Catalyst 3650 | Cisco WLC Release for Cisco 5508 WLC or WiSM2 Platforms        | Cisco MSE | ISE            | ACS        | Cisco Prime Infrastructure |
|----------------|---------------|---------------|----------------------------------------------------------------|-----------|----------------|------------|----------------------------|
| 3.3.1SE        | 3.3.1SE       | 3.3.1SE       | 7.6 <sup>1</sup><br>7.5 <sup>2</sup>                           | 7.5       | 1.2            | 5.2<br>5.3 | 2.0                        |
| 3.3.0SE        | 3.3.0SE       | 3.3.0SE       | 7.6 <sup>1</sup><br>7.5 <sup>2</sup>                           | 7.5       | 1.2            | 5.2<br>5.3 | 2.0                        |
| 3.2.3SE        | 3.2.3SE       | —             | 7.6 <sup>1</sup><br>7.5 <sup>2</sup><br>7.3.112.0 <sup>3</sup> | 7.6       | 1.1.3<br>1.1.2 | 5.2<br>5.3 | 2.0                        |
| 3.2.2SE        | 3.2.2SE       | —             | 7.6<br>7.5<br>7.3.112.0 <sup>3</sup>                           | 7.6       | 1.1.3<br>1.1.2 | 5.2<br>5.3 | —                          |
| 3.2.1SE        | 3.2.1SE       | —             | 7.3.112.0 <sup>3</sup>                                         | —         | 1.1.3<br>1.1.2 | 5.2<br>5.3 | —                          |
| 3.2.0SE        | 3.2.0SE       | —             | 7.3.112.0 <sup>3</sup>                                         | —         | 1.1.1MR        | 5.2        | —                          |

1. Cisco WLC Release 7.6 is not compatible with Cisco Prime Infrastructure 2.0
2. Prime Infrastructure 2.0 enables you to manage Cisco WLC 7.5.102.0 with the features of Cisco WLC 7.4.110.0 and earlier releases. Prime Infrastructure 2.0 does not support any features of Cisco WLC 7.5 including the new AP platforms.
3. IRCM Feature: Seamless roam between Cisco 5700 WLC/Catalyst 3850 and Cisco 5500 WLC / Cisco WiSM2 with Release 7.3.112.0 using new mobility.

**Table 9** *Cisco IOS XE to Cisco IOS Version Number Mapping*

| Cisco IOS XE Version | Cisco IOSd Version | Cisco Wireless Control Module Version | Access Point IOS Version |
|----------------------|--------------------|---------------------------------------|--------------------------|
| 3.3.1SE              | 15.0(1)EZ1         | 10.1.110.0                            | 15.2(4)JB2               |
| 3.3.0SE              | 15.0(1)EZ          | 10.1.100.0                            | 15.2(4)JN                |
| 3.2.3SE              | 15.0(1)EX3         | 10.0.120.0                            | 15.2(2)JN                |
| 3.2.2SE              | 15.0(1)EX2         | 10.0.111.0                            | 15.2(2)JN                |
| 3.2.1SE              | 15.0(1)EX1         | 10.0.101.0                            | 15.2(2)JN                |
| 3.2.0SE              | 15.0(1)EX          | 10.0.100.0                            | 15.2(2)JN                |

# Compatibility Matrix for Legacy Products

This section contains the following subsections:

- [Cisco Prime Network Control System Compatibility Matrix, page 20](#)
- [Cisco Wireless Control System Compatibility Matrix, page 23](#)
- [Cisco WCS Navigator Compatibility Matrix, page 32](#)

## Cisco Prime Network Control System Compatibility Matrix

[Table 10](#) lists the compatibility matrix of Cisco Prime NCS, controller, access point images, Identity Services Engines (ISE), and mobility services engines (MSE).

**Table 10** *Cisco Prime Network Control System Compatibility Matrix*

| Cisco NCS | Cisco WLC             | Cisco MSE   | ISE                |
|-----------|-----------------------|-------------|--------------------|
| 1.1.1.24  | 7.2.115.2             | 7.2.110.0   | ISE 1.0<br>ISE 1.1 |
|           | 7.2.111.3             | 7.2.103.0   |                    |
|           | 7.2.110.0             | 7.0.240.0   |                    |
|           | 7.2.103.0             | 7.0.230.0   |                    |
|           | 7.0.240.0             | 7.0.220.0   |                    |
|           | 7.0.235.3             | 7.0.201.204 |                    |
|           | 7.0.235.0             | 7.0.112.0   |                    |
|           | 7.0.230.0             | 7.0.105.0   |                    |
|           | 7.1.91.0 <sup>1</sup> |             |                    |
|           | 7.0.220.0             |             |                    |
|           | 7.0.116.0             |             |                    |
|           | 7.0.98.218            |             |                    |
|           | 7.0.98.0              |             |                    |
| 1.1.0.58  | 7.2.103.0             | 7.2.103.0   | ISE 1.0<br>ISE 1.1 |
|           | 7.0.240.0             | 7.0.240.0   |                    |
|           | 7.0.235.3             | 7.0.230.0   |                    |
|           | 7.0.235.0             | 7.0.220.0   |                    |
|           | 7.0.230.0             | 7.0.201.204 |                    |
|           | 7.1.91.0 <sup>2</sup> | 7.0.112.0   |                    |
|           | 7.0.220.0             | 7.0.105.0   |                    |
|           | 7.0.116.0             |             |                    |
|           | 7.0.98.218            |             |                    |
|           | 7.0.98.0              |             |                    |

**Table 10** *Cisco Prime Network Control System Compatibility Matrix (continued)*

| <b>Cisco NCS</b> | <b>Cisco WLC</b>                                                                                                                                                                                                                                                                                                               | <b>Cisco MSE</b>                                                                                       | <b>ISE</b> |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------|
| 1.0.2.29         | 7.0.235.3<br>7.0.235.0<br>7.0.240.0<br>7.0.230.0<br>7.1.91.0 <sup>3</sup><br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0<br>6.0.202.0<br>6.0.199.4<br>6.0.196.0<br>6.0.188.0<br>6.0.182.0<br>6.0.108.0<br>4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0 | 7.0.240.0<br>7.0.230.0<br>7.0.220.0<br>7.0.201.204<br>7.0.112.0<br>7.0.105.0<br>6.0.202.0<br>6.0.103.0 | ISE 1.0    |

**Table 10** Cisco Prime Network Control System Compatibility Matrix (continued)

| Cisco NCS | Cisco WLC                                                                                                                                                                                                                                         | Cisco MSE                                                                    | ISE     |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------|
| 1.0.1.4   | 7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0<br>6.0.202.0<br>6.0.199.4<br>6.0.196.0<br>6.0.188.0<br>6.0.182.0<br>6.0.108.0<br>4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0 | 7.0.220.0<br>7.0.201.204<br>7.0.112.0<br>7.0.105.0<br>6.0.202.0<br>6.0.103.0 | ISE 1.0 |
| 1.0.0.96  | 7.0.116.0<br>7.0.98.218<br>7.0.98.0<br>6.0.202.0<br>6.0.199.4<br>6.0.196.0<br>6.0.188.0<br>6.0.182.0<br>6.0.108.0<br>4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0              | 7.0.201.204<br>7.0.112.0<br>7.0.105.0<br>6.0.202.0<br>6.0.103.0              | ISE 1.0 |

1. If you upgrade to the 7.1.91.0 software release of Cisco Wireless LAN Controller from an earlier release, we suggest that you also upgrade Cisco Wireless Control System to 7.0.220.0 and MSE to 7.0.220.0. This upgrade ensures that you get support for the latest 3600i and 3600e lightweight access points.
2. If you upgrade to the 7.1.91.0 software release of Cisco Wireless LAN Controller from an earlier release, we suggest that you also upgrade Cisco Wireless Control System to 7.0.220.0 and MSE to 7.0.220.0. This upgrade ensures that you get support for the latest 3600i and 3600e lightweight access points.
3. If you upgrade to the 7.1.91.0 software release of Cisco Wireless LAN Controller from an earlier release, we suggest that you also upgrade Cisco Wireless Control System to 7.0.220.0 and MSE to 7.0.220.0. This upgrade ensures that you get support for the latest 3600i and 3600e lightweight access points.

## Cisco Wireless Control System Compatibility Matrix

Table 11 lists the Cisco Wireless Control System (WCS) compatibility matrix.

**Table 11**      **Cisco WCS Compatibility Matrix**

| <b>WCS Version</b> | <b>Controller Versions</b> | <b>2710 Location Appliance Versions</b> | <b>MSE Versions</b> | <b>Upgrade Supported From</b> |
|--------------------|----------------------------|-----------------------------------------|---------------------|-------------------------------|
| 7.0.240.0          | 7.0.240.0                  | —                                       | 7.0.240.0           | 7.0.230.0                     |
|                    | 7.0.235.3                  |                                         |                     | 7.0.220.0                     |
|                    | 7.0.235.0                  |                                         |                     | 7.0.172.0                     |
|                    | 7.0.230.0                  |                                         |                     | 7.0.164.3                     |
|                    | 7.0.220.0                  |                                         |                     | 7.0.164.0                     |
|                    | 7.0.116.0                  |                                         |                     | 6.0.202.0                     |
|                    | 7.0.98.218                 |                                         |                     | 6.0.196.0                     |
|                    | 7.0.98.0                   |                                         |                     | 6.0.181.0                     |
|                    | 6.0.202.0                  |                                         |                     | 6.0.170.0                     |
|                    | 6.0.196.0                  |                                         |                     | 6.0.132.0                     |
|                    | 6.0.188.0                  |                                         |                     | 5.2.148.0                     |
|                    | 6.0.182.0                  |                                         |                     | 5.2.130.0                     |
|                    | 6.0.108.0                  |                                         |                     | 5.2.125.0                     |
|                    | 5.2.193.0                  |                                         |                     | 5.2.110.0                     |
|                    | 5.2.178.0                  |                                         |                     |                               |
|                    | 5.2.157.0                  |                                         |                     |                               |
|                    | 4.2.209.0                  |                                         |                     |                               |
|                    | 4.2.207.0                  |                                         |                     |                               |
|                    | 4.2.205.0                  |                                         |                     |                               |
|                    | 4.2.176.0                  |                                         |                     |                               |
|                    | 4.2.173.0                  |                                         |                     |                               |
|                    | 4.2.130.0                  |                                         |                     |                               |
|                    | 4.2.112.0                  |                                         |                     |                               |
|                    | 4.2.99.0                   |                                         |                     |                               |
|                    | 4.2.61.0                   |                                         |                     |                               |

**Table 11** Cisco WCS Compatibility Matrix (continued)

| WCS Version | Controller Versions                                                                                                                                                                                                                                                                                                | 2710 Location Appliance Versions | MSE Versions | Upgrade Supported From                                                                                                                                                |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7.0.230.0   | 7.0.235.3<br>7.0.235.0<br>7.0.230.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0<br>6.0.202.0<br>6.0.196.0<br>6.0.188.0<br>6.0.182.0<br>6.0.108.0<br>5.2.193.0<br>5.2.178.0<br>5.2.157.0<br>4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0 | —                                | 7.0.230.0    | 7.0.220.0<br>7.0.172.0<br>7.0.164.3<br>7.0.164.0<br>6.0.202.0<br>6.0.196.0<br>6.0.181.0<br>6.0.170.0<br>6.0.132.0<br>5.2.148.0<br>5.2.130.0<br>5.2.125.0<br>5.2.110.0 |
| 7.0.220.0   | 7.1.91.0<br>7.0.220.0<br>7.0.116.0<br>7.0.98.218<br>7.0.98.0<br>6.0.202.0<br>6.0.196.0<br>6.0.188.0<br>6.0.182.0<br>6.0.108.0<br>5.2.193.0<br>5.2.178.0<br>5.2.157.0<br>4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0                            | —                                | 7.0.220.0    | 7.0.172.0<br>7.0.164.3<br>7.0.164.0<br>6.0.202.0<br>6.0.196.0<br>6.0.181.0<br>6.0.170.0<br>6.0.132.0<br>5.2.148.0<br>5.2.130.0<br>5.2.125.0<br>5.2.110.0              |

**Table 11** *Cisco WCS Compatibility Matrix (continued)*

| <b>WCS Version</b> | <b>Controller Versions</b>                                                                                                                                                                                                                                     | <b>2710 Location Appliance Versions</b> | <b>MSE Versions</b>    | <b>Upgrade Supported From</b>                                                                                                               |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 7.0.172.0          | 7.0.116.0<br>7.0.98.218<br>7.0.98.0<br>6.0.202.0<br>6.0.196.0<br>6.0.188.0<br>6.0.182.0<br>6.0.108.0<br>5.2.193.0<br>5.2.178.0<br>5.2.157.0<br>4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0 | —                                       | 7.0.201.204            | 7.0.164.3<br>7.0.164.0<br>6.0.202.0<br>6.0.196.0<br>6.0.181.0<br>6.0.170.0<br>6.0.132.0<br>5.2.148.0<br>5.2.130.0<br>5.2.125.0<br>5.2.110.0 |
| 7.0.164.3          | 7.0.98.218<br>7.0.98.0<br>6.0.196.0<br>6.0.188.0<br>6.0.182.0<br>6.0.108.0<br>5.2.193.0<br>5.2.178.0<br>5.2.157.0<br>4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0                           | —                                       | 7.0.112.0<br>7.0.105.0 | 6.0.181.0<br>6.0.170.0<br>6.0.132.0<br>5.2.148.0<br>5.2.130.0<br>5.2.125.0<br>5.2.110.0                                                     |

**Table 11** *Cisco WCS Compatibility Matrix (continued)*

| <b>WCS Version</b> | <b>Controller Versions</b>                                                                                                                                                                                                                                                          | <b>2710 Location Appliance Versions</b> | <b>MSE Versions</b>    | <b>Upgrade Supported From</b>                                                                                                                                                              |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7.0.164.0          | 7.0.98.218<br>7.0.98.0<br>6.0.196.0<br>6.0.188.0<br>6.0.182.0<br>6.0.108.0<br>5.2.193.0<br>5.2.178.0<br>5.2.157.0<br>4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0                                                | —                                       | 7.0.112.0<br>7.0.105.0 | 6.0.181.0<br>6.0.170.0<br>6.0.132.0<br>5.2.148.0<br>5.2.130.0<br>5.2.125.0<br>5.2.110.0                                                                                                    |
| 6.0.196.0          | 6.0.199.4<br>6.0.199.0<br>(pulled from CCO)<br>6.0.196.0<br>6.0.188.0<br>6.0.182.0<br>6.0.108.0<br>5.2.193.0<br>5.2.178.0<br>5.2.157.0<br>5.1.163.0<br>5.1.151.0<br>4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0 | 6.0.102.0                               | 6.0.105.0              | 6.0.181.0<br>6.0.170.0<br>6.0.132.0<br>5.2.148.0<br>5.2.130.0<br>5.2.125.0<br>5.2.110.0<br>5.1.65.4<br>5.1.64.0<br>4.2.128.0<br>4.2.110.0<br>4.2.97.0<br>4.2.81.0<br>4.2.62.11<br>4.2.62.0 |

**Table 11** *Cisco WCS Compatibility Matrix (continued)*

| <b>WCS Version</b> | <b>Controller Versions</b> | <b>2710 Location Appliance Versions</b> | <b>MSE Versions</b> | <b>Upgrade Supported From</b> |
|--------------------|----------------------------|-----------------------------------------|---------------------|-------------------------------|
| 6.0.181.0          | 6.0.199.4                  | 6.0.101.0                               | 6.0.103.0           | 6.0.170.0                     |
|                    | 6.0.199.0                  |                                         |                     | 6.0.132.0                     |
|                    | 6.0.196.159                |                                         |                     | 5.2.148.0                     |
|                    | 6.0.196.0                  |                                         |                     | 5.2.130.0                     |
|                    | 6.0.188.0                  |                                         |                     | 5.2.125.0                     |
|                    | 6.0.182.0                  |                                         |                     | 5.2.110.0                     |
|                    | 6.0.108.0                  |                                         |                     | 5.1.65.4                      |
|                    | 5.2.193.0                  |                                         |                     | 5.1.64.0                      |
|                    | 5.2.178.0                  |                                         |                     | 4.2.128.0                     |
|                    | 5.2.157.0                  |                                         |                     | 4.2.110.0                     |
|                    | 5.1.163.0                  |                                         |                     | 4.2.97.0                      |
|                    | 5.1.151.0                  |                                         |                     | 4.2.81.0                      |
|                    | 4.2.207.0                  |                                         |                     | 4.2.62.11                     |
|                    | 4.2.205.0                  |                                         |                     | 4.2.62.0                      |
|                    | 4.2.176.0                  |                                         |                     |                               |
|                    | 4.2.173.0                  |                                         |                     |                               |
|                    | 4.2.130.0                  |                                         |                     |                               |
|                    | 4.2.112.0                  |                                         |                     |                               |
|                    | 4.2.99.0                   |                                         |                     |                               |
|                    | 4.2.61.0                   |                                         |                     |                               |
| 6.0.170.0          | 6.0.188.0                  | 6.0.97.0                                | 6.0.97.0            | 6.0.132.0                     |
|                    | 6.0.182.0                  |                                         |                     | 5.2.148.0                     |
|                    | 6.0.108.0                  |                                         |                     | 5.2.130.0                     |
|                    | 5.2.193.0                  |                                         |                     | 5.2.125.0                     |
|                    | 5.2.178.0                  |                                         |                     | 5.2.110.0                     |
|                    | 5.2.157.0                  |                                         |                     | 5.1.65.4                      |
|                    | 5.1.163.0                  |                                         |                     | 5.1.64.0                      |
|                    | 5.1.151.0                  |                                         |                     | 4.2.128.0                     |
|                    | 4.2.207.0                  |                                         |                     | 4.2.110.0                     |
|                    | 4.2.205.0                  |                                         |                     | 4.2.97.0                      |
|                    | 4.2.176.0                  |                                         |                     | 4.2.81.0                      |
|                    | 4.2.173.0                  |                                         |                     | 4.2.62.11                     |
|                    | 4.2.130.0                  |                                         |                     | 4.2.62.0                      |
|                    | 4.2.112.0                  |                                         |                     |                               |
|                    | 4.2.99.0                   |                                         |                     |                               |
|                    | 4.2.61.0                   |                                         |                     |                               |

**Table 11** *Cisco WCS Compatibility Matrix (continued)*

| <b>WCS Version</b> | <b>Controller Versions</b> | <b>2710 Location Appliance Versions</b> | <b>MSE Versions</b> | <b>Upgrade Supported From</b> |
|--------------------|----------------------------|-----------------------------------------|---------------------|-------------------------------|
| 6.0.132.0          | 6.0.182.0                  | 6.0.85.0                                | 6.0.85.0            | 5.2.130.0                     |
|                    | 6.0.108.0                  |                                         |                     | 5.2.125.0                     |
|                    | 5.2.178.0                  |                                         |                     | 5.2.110.0                     |
|                    | 5.2.157.0                  |                                         |                     | 5.1.65.4                      |
|                    | 5.1.163.0                  |                                         |                     | 5.1.64.0                      |
|                    | 5.1.151.0                  |                                         |                     | 4.2.128.0                     |
|                    | 4.2.205.0                  |                                         |                     | 4.2.110.0                     |
|                    | 4.2.176.0                  |                                         |                     | 4.2.97.0                      |
|                    | 4.2.173.0                  |                                         |                     | 4.2.81.0                      |
|                    | 4.2.130.0                  |                                         |                     | 4.2.62.11                     |
|                    | 4.2.112.0                  |                                         |                     | 4.2.62.0                      |
|                    | 4.2.99.0                   |                                         |                     |                               |
|                    | 4.2.61.0                   |                                         |                     |                               |
|                    |                            |                                         |                     |                               |
| 5.2.148.0          | 5.2.193.0                  | 5.2.100.0                               | 5.2.100.0           | 5.2.130.0                     |
|                    | 5.2.178.0                  |                                         |                     | 5.2.125.0                     |
|                    | 5.2.157.0                  |                                         |                     | 5.2.110.0                     |
|                    | 5.1.151.0                  |                                         |                     | 5.1.65.4                      |
|                    | 5.0.148.2                  |                                         |                     | 5.1.64.0                      |
|                    | 5.0.148.0                  |                                         |                     | 5.0.72.0                      |
|                    | 4.2.207.0                  |                                         |                     | 5.0.56.2                      |
|                    | 4.2.205.0                  |                                         |                     | 5.0.56.0                      |
|                    | 4.2.176.0                  |                                         |                     | 4.2.128.0                     |
|                    | 4.2.173.0                  |                                         |                     | 4.2.110.0                     |
|                    | 4.2.130.0                  |                                         |                     | 4.2.97.0                      |
|                    | 4.2.112.0                  |                                         |                     | 4.2.81.0                      |
|                    | 4.2.99.0                   |                                         |                     | 4.2.62.11                     |
|                    | 4.2.61.0                   |                                         |                     | 4.2.62.0                      |
|                    |                            |                                         |                     |                               |
| 5.2.130.0          | 5.2.178.0                  | 5.2.91.0                                | 5.2.91.0            | 5.2.125.0                     |
|                    | 5.2.157.0                  |                                         |                     | 5.2.110.0                     |
|                    | 5.1.151.0                  |                                         |                     | 5.1.65.4                      |
|                    | 5.0.148.2                  |                                         |                     | 5.1.64.0                      |
|                    | 5.0.148.0                  |                                         |                     | 5.0.72.0                      |
|                    | 4.2.176.0                  |                                         |                     | 5.0.56.2                      |
|                    | 4.2.173.0                  |                                         |                     | 5.0.56.0                      |
|                    | 4.2.130.0                  |                                         |                     | 4.2.110.0                     |
|                    | 4.2.112.0                  |                                         |                     | 4.2.97.0                      |
|                    | 4.2.99.0                   |                                         |                     | 4.2.81.0                      |
|                    | 4.2.61.0                   |                                         |                     | 4.2.62.11                     |
|                    |                            |                                         |                     | 4.2.62.0                      |

**Table 11** *Cisco WCS Compatibility Matrix (continued)*

| <b>WCS Version</b>          | <b>Controller Versions</b>                                                                                                                | <b>2710 Location Appliance Versions</b> | <b>MSE Versions</b> | <b>Upgrade Supported From</b>                                                                                                       |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| 5.2.125.0 (pulled from CCO) | 5.2.178.0<br>5.2.157.0<br>5.1.151.0<br>5.0.148.2<br>5.0.148.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0 | 5.2.91.0                                | 5.2.91.0            | 5.2.110.0<br>5.1.65.4<br>5.1.64.0<br>5.0.72.0<br>5.0.56.2<br>5.0.56.0<br>4.2.110.0<br>4.2.97.0<br>4.2.81.0<br>4.2.62.11<br>4.2.62.0 |
| 5.2.110.0                   | 5.2.157.0<br>5.1.151.0<br>5.0.148.2<br>5.0.148.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0              | 5.2.91.0                                | 5.2.91.0            | 5.1.64.0<br>5.0.72.0<br>5.0.56.2<br>5.0.56.0<br>4.2.110.0<br>4.2.97.0<br>4.2.81.0<br>4.2.62.11<br>4.2.62.0                          |
| 5.1.65.4                    | 5.1.163.0<br>5.1.151.0<br>5.0.148.2<br>5.0.148.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0              | 5.1.35.0                                | 5.1.35.0            | 5.1.64.0<br>5.0.72.0<br>5.0.56.2<br>5.0.56.0<br>4.2.110.0<br>4.2.97.0<br>4.2.81.0<br>4.2.62.11<br>4.2.62.0                          |
| 5.1.64.0                    | 5.1.151.0<br>5.0.148.2<br>5.0.148.0<br>4.2.176.0<br>4.2.173.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0                           | 5.1.30.0                                | 5.1.30.0            | 5.0.56.2<br>5.0.56.0<br>4.2.97.0<br>4.2.81.0<br>4.2.62.11<br>4.2.62.0                                                               |

**Table 11** *Cisco WCS Compatibility Matrix (continued)*

| <b>WCS Version</b> | <b>Controller Versions</b>                                                                                                                                                                     | <b>2710 Location Appliance Versions</b> | <b>MSE Versions</b> | <b>Upgrade Supported From</b>                                                                                                                               |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5.0.72.0           | 5.0.148.2<br>5.0.148.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0<br>4.1.185.0<br>4.1.171.0                                                                                             | 4.0.38.0                                | —                   | 5.0.56.2<br>5.0.56.0<br>4.2.62.11<br>4.2.62.0<br>4.1.91.0<br>4.1.83.0                                                                                       |
| 5.0.56.2           | 5.0.148.0<br>4.2.61.0<br>4.1.x.x                                                                                                                                                               | 4.0.33.0                                | —                   | 5.0.56.0<br>4.2.62.11<br>4.2.62.0<br>4.1.91.0<br>4.1.83.0                                                                                                   |
| 5.0.56.0           | 5.0.148.0<br>4.2.61.0<br>4.1.x.x                                                                                                                                                               | 4.0.32.0                                | —                   | 4.2.62.11<br>4.2.62.0<br>4.1.91.0<br>4.1.83.0                                                                                                               |
| 4.2.128.0          | 4.2.209.0<br>4.2.207.0<br>4.2.205.0<br>4.2.176.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0<br>4.1.185.0<br>4.1.171.0<br>4.0.216.0<br>4.0.206.0<br>4.0.179.11<br>4.0.179.8<br>4.0.155.0 | 3.1.43.0                                | —                   | 4.2.110.0<br>4.2.97.0<br>4.2.81.0<br>4.2.62.11<br>4.2.62.0<br>4.1.91.0<br>4.1.83.0<br>4.0.100.0<br>4.0.97.0<br>4.0.96.0<br>4.0.87.0<br>4.0.81.0<br>4.0.66.0 |
| 4.2.110.0          | 4.2.176.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0<br>4.1.185.0<br>4.1.171.0<br>4.0.216.0<br>4.0.206.0<br>4.0.179.11<br>4.0.179.8<br>4.0.155.0                                        | 3.1.42.0                                | —                   | 4.2.97.0<br>4.2.81.0<br>4.2.62.11<br>4.2.62.0<br>4.1.91.0<br>4.1.83.0<br>4.0.100.0<br>4.0.97.0<br>4.0.96.0<br>4.0.87.0<br>4.0.81.0<br>4.0.66.0              |

**Table 11** Cisco WCS Compatibility Matrix (continued)

| WCS Version | Controller Versions                                                                                                                                     | 2710 Location Appliance Versions | MSE Versions | Upgrade Supported From                                                                                                             |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------|
| 4.2.97.0    | 4.2.176.0<br>4.2.130.0<br>4.2.112.0<br>4.2.99.0<br>4.2.61.0<br>4.1.185.0<br>4.1.171.0<br>4.0.216.0<br>4.0.206.0<br>4.0.179.11<br>4.0.179.8<br>4.0.155.0 | 3.1.38.0                         | —            | 4.2.81.0<br>4.2.62.11<br>4.2.62.0<br>4.1.91.0<br>4.1.83.0<br>4.0.100.0<br>4.0.97.0<br>4.0.96.0<br>4.0.87.0<br>4.0.81.0<br>4.0.66.0 |
| 4.2.81.0    | 4.2.99.0<br>4.2.61.0<br>4.1.185.0<br>4.1.171.0<br>4.0.216.0<br>4.0.206.0<br>4.0.179.11<br>4.0.179.8<br>4.0.155.0                                        | 3.1.36.0                         | —            | 4.2.62.11<br>4.2.62.0<br>4.1.91.0<br>4.1.83.0<br>4.0.100.0<br>4.0.97.0<br>4.0.96.0<br>4.0.87.0<br>4.0.81.0<br>4.0.66.0             |
| 4.2.62.11   | 4.2.61.0<br>4.1.185.0<br>4.1.171.0<br>4.0.216.0<br>4.0.206.0<br>4.0.179.11<br>4.0.179.8<br>4.0.155.0                                                    | 3.1.35.0                         | —            | 4.2.62.0<br>4.1.91.0<br>4.1.83.0<br>4.0.100.0<br>4.0.97.0<br>4.0.96.0<br>4.0.87.0<br>4.0.81.0<br>4.0.66.0                          |
| 4.2.62.0    | 4.2.61.0<br>4.1.185.0<br>4.1.171.0<br>4.0.216.0<br>4.0.206.0<br>4.0.179.11<br>4.0.179.8<br>4.0.155.0                                                    | 3.1.35.0                         | —            | 4.1.91.0<br>4.1.83.0<br>4.0.100.0<br>4.0.97.0<br>4.0.96.0<br>4.0.87.0<br>4.0.81.0<br>4.0.66.0                                      |

## Cisco WCS Navigator Compatibility Matrix

Cisco WCS and Cisco WCS Navigator must be from the same release in order to be compatible (see [Table 12](#)). Although the release numbers will not be the same, you must verify whether they were part of the same release.

For example, Cisco WCS Navigator 1.0 is compatible with Cisco WCS 4.1, and Cisco WCS Navigator 1.1.x is compatible with any Cisco WCS 4.2.x.

**Note**

When Cisco WCS Navigator is upgraded to a new version, the corresponding Cisco WCS must also be upgraded to the corresponding new version. For example, if Cisco WCS Navigator is upgraded to version 1.6, Cisco WCS must also be upgraded to the corresponding version 7.0.

**Table 12** *WCS and Navigator Compatibility Matrix*

| Navigator Release Number | WCS Release Number     | Upgrade Supported From |
|--------------------------|------------------------|------------------------|
| 1.6.230.0                | 7.0.240.0<br>7.0.230.0 | 1.6.220.0              |
|                          |                        | 1.6.172.0              |
|                          |                        | 1.6.164.3              |
|                          |                        | 1.6.164.0              |
|                          |                        | 1.5.202.0              |
|                          |                        | 1.5.196.0              |
|                          |                        | 1.5.181.0              |
|                          |                        | 1.5.170.0              |
|                          |                        | 1.5.132.0              |
|                          |                        | 1.4.148.0              |
|                          |                        | 1.4.130.0              |
|                          |                        | 1.4.125.0              |
|                          |                        | 1.4.110.0              |
| 1.6.220.0                | 7.0.220.0              | 1.6.172.0              |
|                          |                        | 1.6.164.3              |
|                          |                        | 1.6.164.0              |
|                          |                        | 1.5.202.0              |
|                          |                        | 1.5.196.0              |
|                          |                        | 1.5.181.0              |
|                          |                        | 1.5.170.0              |
|                          |                        | 1.5.132.0              |
|                          |                        | 1.4.148.0              |
|                          |                        | 1.4.130.0              |
|                          |                        | 1.4.125.0              |
|                          |                        | 1.4.110.0              |
| 1.6.172.0                | 7.0.172.0              | 1.6.164.3              |
|                          |                        | 1.6.164.0              |
|                          |                        | 1.5.202.0              |
|                          |                        | 1.5.196.0              |
|                          |                        | 1.5.181.0              |
|                          |                        | 1.5.170.0              |
|                          |                        | 1.5.132.0              |
|                          |                        | 1.4.148.0              |
|                          |                        | 1.4.130.0              |
|                          |                        | 1.4.125.0              |
|                          |                        | 1.4.110.0              |

**Table 12**      **WCS and Navigator Compatibility Matrix (continued)**

| <b>Navigator Release Number</b> | <b>WCS Release Number</b>           | <b>Upgrade Supported From</b> |
|---------------------------------|-------------------------------------|-------------------------------|
| 1.6.164.3                       | 7.0.164.3                           | 1.6.164.0                     |
|                                 |                                     | 1.5.202.0                     |
|                                 |                                     | 1.5.196.0                     |
|                                 |                                     | 1.5.181.0                     |
|                                 |                                     | 1.5.170.0                     |
|                                 |                                     | 1.5.132.0                     |
|                                 |                                     | 1.4.148.0                     |
|                                 |                                     | 1.4.130.0                     |
|                                 |                                     | 1.4.125.0                     |
|                                 |                                     | 1.4.110.0                     |
| 1.6.164.0                       | 7.0.164.0<br>7.0.164.3              | 6.0.181.0                     |
|                                 |                                     | 6.0.170.0                     |
|                                 |                                     | 6.0.132.0                     |
|                                 |                                     | 5.2.148.0                     |
|                                 |                                     | 5.2.130.0                     |
|                                 |                                     | 5.2.125.0                     |
|                                 |                                     | 5.2.110.0                     |
| 1.5.202.0                       | 6.0.132.0<br>6.0.181.0<br>6.0.202.0 | 1.5.196.0                     |
|                                 |                                     | 1.5.181.0                     |
|                                 |                                     | 1.5.170.0                     |
|                                 |                                     | 1.5.132.0                     |
|                                 |                                     | 1.4.148.0                     |
|                                 |                                     | 1.4.130.0                     |
|                                 |                                     | 1.4.125.0                     |
|                                 |                                     | 1.4.110.0                     |
|                                 |                                     | 1.3.65.4                      |
|                                 |                                     | 1.3.64.0                      |
|                                 |                                     | 1.1.128.0                     |
|                                 |                                     | 1.1.110.0                     |
|                                 |                                     | 1.1.97.0                      |
|                                 |                                     | 1.1.81.0                      |
|                                 |                                     | 1.1.62.11                     |
|                                 |                                     | 1.1.62.0                      |
| 1.5.196.0                       | 6.0.196.0                           | 1.5.181.0                     |
|                                 |                                     | 1.5.170.0                     |
|                                 |                                     | 1.5.132.0                     |
|                                 |                                     | 1.4.148.0                     |
|                                 |                                     | 1.4.130.0                     |
|                                 |                                     | 1.4.125.0                     |
|                                 |                                     | 1.4.110.0                     |
|                                 |                                     | 1.3.65.4                      |
|                                 |                                     | 1.3.64.0                      |
|                                 |                                     | 1.1.128.0                     |
|                                 |                                     | 1.1.110.0                     |
|                                 |                                     | 1.1.97.0                      |
|                                 |                                     | 1.1.81.0                      |
|                                 |                                     | 1.1.62.11                     |
|                                 |                                     | 1.1.62.0                      |

**Table 12**      **WCS and Navigator Compatibility Matrix (continued)**

| Navigator Release Number | WCS Release Number | Upgrade Supported From                                                                                                                                                        |
|--------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.5.181.0                | 6.0.181.0          | 1.5.170.0<br>1.5.132.0<br>1.4.148.0<br>1.4.130.0<br>1.4.125.0<br>1.4.110.0<br>1.3.65.4<br>1.3.64.0<br>1.1.128.0<br>1.1.110.0<br>1.1.97.0<br>1.1.81.0<br>1.1.62.11<br>1.1.62.0 |
| 1.5.170.0                | 6.0.132.0          | 1.5.132.0<br>1.4.148.0<br>1.4.130.0<br>1.4.125.0<br>1.4.110.0<br>1.3.65.4<br>1.3.64.0<br>1.1.128.0<br>1.1.110.0<br>1.1.97.0<br>1.1.81.0<br>1.1.62.11<br>1.1.62.0              |
| 1.5.132.0                | 6.0.132.0          | 1.4.130.0<br>1.4.125.0<br>1.4.110.0<br>1.3.65.4<br>1.3.64.0<br>1.1.128.0<br>1.1.110.0<br>1.1.97.0<br>1.1.81.0<br>1.1.62.11<br>1.1.62.0                                        |

**Table 12** *WCS and Navigator Compatibility Matrix (continued)*

| Navigator Release Number | WCS Release Number     | Upgrade Supported From                                                                                                                                                     |
|--------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.4.148.0                | 5.2.148.0              | 1.4.130.0<br>1.4.125.0<br>1.4.110.0<br>1.3.65.4<br>1.3.64.0<br>1.2.72.0<br>1.2.56.2<br>1.2.56.0<br>1.1.128.0<br>1.1.110.0<br>1.1.97.0<br>1.1.81.0<br>1.1.62.11<br>1.1.62.0 |
| 1.4.130.0                | 5.2.130.0<br>5.2.110.0 | 1.4.125.0<br>1.4.110.0<br>1.3.65.4<br>1.3.64.0<br>1.2.72.0<br>1.2.56.2<br>1.2.56.0<br>1.1.128.0<br>1.1.110.0<br>1.1.97.0<br>1.1.81.0<br>1.1.62.11<br>1.1.62.0              |
| 1.4.110.0                | 5.2.110.0              | 1.3.64.0<br>1.2.72.0<br>1.2.56.2<br>1.2.56.0<br>1.1.128.0<br>1.1.110.0<br>1.1.97.0<br>1.1.81.0<br>1.1.62.11<br>1.1.62.0                                                    |
| 1.3.64.0                 | 5.1.64.0               | 1.2.56.2<br>1.2.56.0<br>1.1.128.0<br>1.1.110.0<br>1.1.97.0<br>1.1.81.0<br>1.1.62.11<br>1.1.62.0                                                                            |

**Table 12**      **WCS and Navigator Compatibility Matrix (continued)**

| Navigator Release Number | WCS Release Number   | Upgrade Supported From |
|--------------------------|----------------------|------------------------|
| 1.1.128.0                | 4.2.97.0             | 1.1.110.0              |
|                          | 4.2.81.0             | 1.1.97.0               |
|                          | 4.2.62.11            | 1.1.81.0               |
|                          | 4.2.62.0             | 1.1.62.11              |
|                          | 4.2.110.0            | 1.1.62.0               |
|                          | 4.2.128.0            | 1.0.91.0<br>1.0.83.0   |
| 1.1.110.0                | 4.2.97.0             | 1.1.97.0               |
|                          | 4.2.81.0             | 1.1.81.0               |
|                          | 4.2.62.11            | 1.1.62.11              |
|                          | 4.2.62.0             | 1.1.62.0               |
|                          | 4.2.110.0            | 1.0.91.0<br>1.0.83.0   |
| 1.1.97.0                 | 4.2.97.0             | 1.1.81.0               |
|                          | 4.2.81.0             | 1.1.62.11              |
|                          | 4.2.62.11            | 1.1.62.0               |
|                          | 4.2.62.0             | 1.0.91.0<br>1.0.83.0   |
| 1.1.62.11                | 4.2.62.11            | 1.1.62.0               |
|                          | 4.2.62.0             | 1.0.91.0<br>1.0.83.0   |
| 1.1.62.0                 | 4.2.62.0             | 1.0.91.0<br>1.0.83.0   |
| 1.0.91.0                 | 4.1.91.0<br>4.1.83.0 | 1.0.83.0               |
| 1.0.83.0                 | 4.1.83.0             | —                      |

## Inter-Release Controller Mobility

This section contains the following Inter-Release Controller Mobility (IRCM) topics:

- [IRCM Compatibility Matrix, page 38](#)
- [CUWN Converged Access Solution Components and Hierarchal Mobility IRCM Compatibility Matrix, page 38](#)

## IRCM Compatibility Matrix

**Table 13** *IRCM Compatibility Matrix*

| <b>CUWN Service</b>                     | <b>4.2.x</b> | <b>5.0.x</b> | <b>5.1.x</b> | <b>6.0.x</b> | <b>7.0.x.x</b> | <b>7.2.x.x</b> | <b>7.3.x</b>   | <b>7.4.x and later releases</b> |
|-----------------------------------------|--------------|--------------|--------------|--------------|----------------|----------------|----------------|---------------------------------|
| Layer 2 and Layer 3 Roaming             | Y            | —            | —            | Y            | Y              | Y              | Y              | Y                               |
| Wireless Guest Access/Termination       | Y            | Y            | Y            | Y            | Y              | Y              | Y              | Y                               |
| wIPS and AwIPS Rogue Detection          | Y            | —            | —            | Y            | Y              | Y              | Y              | Y                               |
| Fast Roaming (CCKM) in a mobility group | Y            | —            | —            | Y            | Y              | Y              | Y              | Y                               |
| Location Services                       | Y            | —            | —            | Y            | Y              | Y              | Y              | Y                               |
| Radio Resource Management (RRM)         | Y            | —            | —            | Y            | Y              | Y <sup>1</sup> | Y <sup>2</sup> | Y                               |
| Management Frame Protection (MFP)       | Y            | —            | —            | Y            | Y              | Y              | Y              | Y                               |
| AP Failover                             | Y            | —            | —            | Y            | Y              | Y              | Y              | Y                               |

1. In the 7.2.x.x release, RF Groups and Profiles were introduced. RRM for 7.2.x.x and later releases is not compatible with RRM for any previous release.
2. In the 7.3.101.0 release, changes were made to RF profiles that are not backwardly compatible with 7.2.

## CUWN Converged Access Solution Components and Hierarchal Mobility IRCM Compatibility Matrix

**Table 14** *CUWN Converged Access Solution Components and Hierarchical Mobility IRCM Compatibility Matrix*

| <b>Service</b>                          | <b>7.3.112.0<sup>1</sup></b> | <b>IOS XE 3.2.0SE</b> |
|-----------------------------------------|------------------------------|-----------------------|
| Layer 2 and Layer 3 Roaming             | Y                            | Y                     |
| Wireless Guest Anchor/Termination       | Y                            | Y <sup>2</sup>        |
| wIPS and AwIPS Rogue Detection          | Y                            | Y <sup>3</sup>        |
| Fast Roaming (CCKM) in a mobility group | Y                            | Y                     |
| Location Services                       | Y                            | Y                     |
| Radio Resource Management (RRM)         | Y <sup>4</sup>               | Y <sup>4</sup>        |

**Table 14 CUWN Converged Access Solution Components and Hierarchical Mobility IRCM Compatibility Matrix**

| Service                           | 7.3.112.0 <sup>1</sup> | IOS XE 3.2.0SE |
|-----------------------------------|------------------------|----------------|
| Management Frame Protection (MFP) | Y                      | Y              |
| AP Failover and SSO               | Y <sup>5</sup>         | Y              |

1. Hierarchical Mobility (New Mobility) is supported on Cisco 5500 series controller and WiSM2 platforms.
2. Guest Anchor Termination is only supported on 5700 series controller, 5500 series controller, and WiSM2 platforms. The 5700 series controller, 5500 series controller, WiSM2, and Catalyst 3850 are all supported as foreign controllers.
3. Rogue Detector Mode is not supported on Catalyst 3850.
4. RRM Converged Access is compatible with the 7.3.112.0 controller software release but does not support RF Profiles and Groups.
5. No AP SSO support for Cisco 5700 series controllers. AP Intra-OS Platform Fast Failover Supported. AP Inter-OS Platform Image Download and Reboot performed.

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