

## **Pre-Upgrade Intersight Health Check**

- Run the Health Check via Intersight, on page 1
- Test Upgrade Eligibility, on page 1

## **Run the Health Check via Intersight**

To better ensure a complete HyperFlex upgrade, it is essential to verify that the HyperFlex clusters you intent to upgrade are healthy before starting the upgrade process. The Health Check in Intersight allows you to view details and reports about the health of your HypeFlex clusters. To get started, continued to the Intersight Help Center "Health Check for HyperFlex Clusters.

## **Test Upgrade Eligibility**

Beginning with Cisco HyperFlex Release 4.0(2a), the Upgrade page displays the last cluster upgrade eligibility test result and last tested version of UCS server, HX data platform, and/or ESXi.

Before upgrading UCS server firmware, HyperFlex data platform, and/or ESXi, perform upgrade eligibility test in the Upgrade page to validate and check the cluster readiness and the infrastructure compatibility for an upgrade.



**Note** The Upgrade Eligibility test uses the validations included in the current running HyperFlex Data Platform version. It does not include newer validations that are present in the target HX version.

To perform upgrade eligibility test:

- 1. Select Upgrade > Test Upgrade Eligibility.
- 2. Select the UCS Server Firmware check box to test upgrade eligibility of UCS server firmware.

Enter the Cisco UCS Manager FQDN or IP address, username, and password. In the **Current Version** field, click **Discover** to choose the UCS firmware package version that need to be validated before upgrade.

3. Select the **HX Data Platform** check box to test upgrade eligibility of HyperFlex Data Platform.

Enter the vCenter username and password. Upload the Cisco HyperFlex Data Platform Upgrade Bundle that need to be validated before upgrade.

4. Select the ESXi check box to test upgrade eligibility of ESXi.

Enter the vCenter username and password. Upload the Cisco HyperFlex Custom Image Offline Bundle that need to be validated before upgrade.

5. Click Validate.

The progress of the upgrade eligibility test is displayed.