



# VMware HCX 4.2.3 Release Notes

**Updated on: 13 Dec 2021**

VMware HCX 4.2.3 | 13 Dec 2021 | Build 19055943 (Connector), Build 19055918 (Cloud)

Check for additions and updates to these release notes.

## What's in the Release Notes

The release notes cover the following topics:

- [About VMware HCX](#)
- [Upgrade Considerations](#)
- [What's New in this Release](#)
- [Deprecation Notices](#)

## About VMware HCX

VMware HCX delivers secure and seamless app mobility and infrastructure hybridity across both on-premises and in the cloud. HCX abstracts the distinct private or public vSphere resources and presents a Service Mesh as an end-to-end entity. The HCX Interconnect can then provide high-performance, secure, and optimized multi-site connectivity to achieve infrastructure hybridity and present multiple options for bi-directional virtual machine mobility with technologies that facilitate the modernization of legacy data centers.

For more information, see the [VMware HCX User Guide](#) in the VMware Documentation Center.

## Upgrade Considerations

VMware HCX 4.2.3 is mandatory security update for all HCX 4.2.x or 4.0.x deployments.

For customers upgrading from R-based releases to HCX 4.2.3, review the following information:

- Upgrading to HCX 4.2.3 is supported only from HCX 4.x releases.
- HCX 4.0.0 is the oldest release version suitable for upgrade. Customers running older releases are required to upgrade to HCX 4.0.X to support upgrading to HCX 4.2.3
- Assistance with upgrading from out-of-support releases will be on a best-effort basis.
- VMware sends administrative messages to HCX systems that are running out of support and require upgrade.

Upgrade compatibility information is available as a table in [VMware Product Interoperability Matrix - Upgrade Path](#).

For HCX upgrade procedures, see [Updating VMware HCX](#).

## What's New in this Release

VMware HCX 4.2.3 is a Mandatory Security Update release for all deployments running HCX 4.2.x versions to address the security vulnerability documented in VMSA-2021-0028. HCX Connector and HCX Cloud Manager systems must be upgraded. HCX Service Mesh appliances do not require upgrade.

VMware HCX 4.2.3 is also a Mandatory Security Update release for all deployments running HCX 4.0.x versions. HCX Connector, HCX Cloud Manager, and HCX Service Mesh appliances must be upgraded.

## Deprecation Notices

Deprecated features receive no further development or code fixes, and will be removed in a future release. The following is a summary list of deprecated features in HCX 4.x releases:

- **HCX Site Recovery Manager Support** – For the initial deprecation notification, see [HCX 4.0.2 Release Note](#).
- **Migration Dashboards in vROps** – For the initial deprecation notification, see [HCX 4.1.0 Release Note](#).

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