



What's New in Cisco iNode Manager



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Cisco is continuously enhancing the product with every release and this section covers a brief description of key features and enhancements that were added. It also includes links to detailed documentation, where available.

- [New Software Features in Cisco iNode Manager 22.4, on page 1](#)
- [Features from Previous Releases, on page 2](#)

New Software Features in Cisco iNode Manager 22.4

Feature	Description
Infrastructure Enhancements	
Support for Multiple LDAP Servers	Cisco Operations Hub supports LDAP compatible directory servers, including Open LDAP and Microsoft Active Directory (AD). As an administrator, you can enable LDAP authentication and provide access to other users. You can add multiple LDAP servers for LDAP authentication.
Operational Enhancements	
Automatic Redirect from HTTP to HTTPS	As an administrator, you can use a Day-0 deployment option to automatically redirect requests received over HTTP to HTTPS in Cisco Operations Hub.

Feature	Description
NTP	You can specify multiple NTP servers in the configuration for resiliency purposes
Dual Stack Support	iNode manager clusters supports dual stack installation configuration. See Configuring Dual Stack on External Cluster Interfaces .
Path-Based URL Routing	You can access an OpsHub cluster using a non nip.io FQDN. You don't need to configure multiple DNS Zones or records.
VSphere Datastore Folder Support	You can specify a Datastore folder path everywhere a Datastore configuration is accepted.

Features from Previous Releases

iNode Manager 2.x

Following are some of the important features supported in version 2.x:

- Provision to import and export the database for backup and restoration.
- Supports configuration profiles that helps in grouping nodes with similar RF and node configuration under one profile for easier maintenance.
- Information on the RPD (linked with the iNode) is available in the UI for user reference.
- Supports both single node and multiple node deployment (3 control plane nodes and 3 worker nodes).
- Auto-registration of iNodes with the iNode Manager removes the need to manually add nodes to the inventory
- Remote monitoring of iNode RF gain and tilt
- Remote configuration of iNode RF gain and tilt
- Remote forward and reverse spectrum capture
- Configuration and spectrum capture on a port-by-port basis
- Remotely enable and disable RF ports
- Remote control of power-saving mode
- Remote retrieval of alarms and status
- Remote reboot of iNode