

# HCLSoftware

## HCL iObserve

v2025.2

Release Notes



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# 1.Release Details & Overview

Product/Service Name	HCL iObserve
Version Number	2025.2
Release Month	October 2025

This release is packed with new features and significant improvements across cloud monitoring, platform, scalability, and security.

## 3. Features and Improvements

### 1. Cloud & Hybrid IT Visibility:

- i. Expanded Cloud Support: We've added monitoring support for new services in Azure (ExpressRoute, Application Gateway), AWS (Direct Connect, S3), and Google Cloud Platform (VPC, Persistent Disks).
- ii. Modern Cloud Dashboard: The Cloud Summary Dashboard has been redesigned with modern widgets for a more intuitive overview of your cloud environment.
- iii. Active GCP Management: You can now perform actions like start, stop, and reboot on your GCP virtual machine instances directly from the console.

### 2. Platform Enhancements:

- i. Scheduled Maintenance Windows: You can now schedule daily, weekly, or monthly recurring maintenance windows to automatically mute alerts or unmanage devices.
- ii. Intelligent Maps Improvements: Maps are now more powerful with support for multiple links between nodes, background colors for text boxes, and a new Dark Mode.
- iii. Enhanced Scalability: Polling engines can now collect data from up to 1,000 agents and 60,000 SAM components, a significant increase in capacity.
- iv. Performance Boost: We've increased the performance of the PerfStack metric loading and Capacity Forecasting widgets and reports.

### 3. Security & Administration:

- i. gMSA for WinRM: Added support for using group Managed Service Accounts (gMSA) for more secure WinRM polling.
- ii. SSL Certificate Validation: All HTTPS connections now perform SSL certificate validation by default to enhance security.
- iii. Dependency-Aware Alerts: New alert variables are available to show dependency relationships, providing more context in your alert notifications.

## 4. Performance and other improvements

1. Improved Agent/polling scalability: Polling engines can now collect data from up to 1,000 agents and 60,000 SAM components (agent-based). This is an increase from 500 agents and 40,000 SAM components (agent-based) per polling engine.
2. Added more details on Windows Server connection methods for WMI, WMI (DCOM), and WMI (WinRM). These details include highlighting the connection mode in Add Node screens and displaying information about the last poll method in the Polling Details widget.
3. Two new reports were added to better understand Windows Node connections:
  - i. Windows Nodes Connection Summary: This report provides details on the connection mode setting (WinRM Preferred, WinRM Only, WMI Only) and the connection mode used
  - ii. Windows Nodes with WMI Fallback: This report lists nodes that use the WinRM Preferred method and are falling back to WMI
4. Increased performance of the PerfStack metric palette.
5. Increased performance of Capacity Forecasting widgets and reports.
6. Added the ability to manually change a SolarWinds Engine role via the API from Additional Polling Engine (Active) to Additional Polling Engine (Standby). Previously, this change was only possible through an uninstallation/reinstallation process.
7. To improve security in the Log Viewer, the SNMP community is no longer stored with traps. You can still use SNMP community in rule conditions.

## 5. Support

- For existing customer support, log on to [mtaas-devops-iobserve@hcl-software.com](mailto:mtaas-devops-iobserve@hcl-software.com)
- For sales-related inquiries, please reach us at [ifso-pmg@hcl-software.com](mailto:ifso-pmg@hcl-software.com)



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