

Ivanti Neurons for Service Mapping

Release Notes

V6.1.4 (July 2026)

This release delivers new features, enhancements, and bug fixes across Discovery, CMDB, Admin, Reports and the Discovery Application & Agent. These updates automatically display upon upgrade and do not disrupt daily use for existing customers.

What's new

Service Mapping	Feature Enhancements
Discovery	• Juniper Mist Import [BETA] Added support for importing Juniper Mist-managed wireless and network assets into Virima, keeping your inventory in sync with the Mist environment. • HP Aruba Wireless Controller - Access Point Cluster Discovery Enhanced the support for HP Aruba wireless controllers to now discover their managed access points, modeling the controller as an Access Point (AP) Cluster with a member CI per AP linked via a Contains relationship. • Secure PowerShell Scan over SSL/TLS Added support for PowerShell (WinRM) scans to connect securely over HTTPS, validating the server certificate against a configured truststore. • SSL Certificate Expiry Notification Added support for notification alerts to users when the configured Discovery Application's SSL certificate is within 30 days of expiring. • User-Managed SNMP OIDs with Per-Tenant Storage Added support for users to add and manage the custom SNMP OIDs directly from the application.
CMDB	• Context-Aware Column Selection Enhanced the Add Columns (Personalize Columns) dialog to show only the properties relevant to the blueprint being viewed, instead of all properties across every blueprint. • "Rescan Now" for Agent-Scanned CIs Added support for "Rescan Now" on agent-scanned (self-scan) CIs, with the discovery client auto-selected in the popup. • Azure Subscription - Tags Tab Added support for a dedicated Tags tab on the Azure Subscription blueprint to add, edit, and delete tags directly, with changes reflected and kept in sync immediately. • BSM - New Design View

Service Mapping	Feature Enhancements
	○ Added support for a New Design View to better represent the maps using a clustered view, along with smarter search across grouped CIs, redesigned visuals and context menus. ○ Added support for CI Overlays that surface issues (Open/Closed Changes, Incidents, Vulnerability, CI Impacted, Host Down) via an alert button, focusing the affected CI on click. • BSM - Reworked Snapshots, Export & Controls Added Save Snapshots feature to capture, view and download the map in the PNG format (<i>snapshots created before v6.1.4 are not backward compatible</i>). • BSM - Switch Between Legacy and New Views Added support for toggling between the Legacy and the New design view, with the preference saved to the user's profile. • "Select Actions" in "View Decommissioned" Mode Added support for "Select Actions" options for decommissioned records in CMDB, Software Assets, and Software License Keys.
Reports	• Report Exports Now Use CSV Format Enhanced report exports to generate CSV instead of XLSX, to support large exports.
Integration	• Cherwell Integration Feature Sunset The Cherwell ITSM integration has been sunset from the Virima platform.
Discovery Application (v6.1.4030) & Discovery Agent (v6.1.124)	• Enhanced Discovery Application Settings ○ Added "Import Trust Store Certificates" to enable importing certificates for secure PowerShell connections used during discovery scans. ○ Added "Import SSL Certificate to Agent" to allow updating agent certificates for secure communication with the Discovery Application. ○ Added "SSL Configuration" to configure and install SSL certificates, ensuring secure communication between the Discovery Agent and the Discovery Application. ○ Added "App Configuration" to provide a centralized location for modifying application-specific settings. • Discovery Application Settings Renamed "Configuration" to "Auth Configuration" to better reflect its purpose of managing client authentication details.

Fixes

These fixes automatically display upon upgrade and do not disrupt daily use for existing customers.

Service Mapping	Fix
Discovery	Accurate "Last Status Update" for Down Clients Fixed the Discovery Client status to update "Last Status Update" only when a client is confirmed reachable, so offline clients show their true last-contacted time. ESXi Host RAM Reported Consistently Fixed an issue where ESXi host memory was calculated much larger than actual; RAM now converts correctly in both SSH and vCenter scans. Cisco Switch Stacks - Neighbor Discovery Fixed neighbor discovery for switch-stack CIs, now showing each neighbor's Local Interface and reflecting these relationships in Network View. MySQL Config Discovery - RAM Usage Fixed an issue where MySQL config discovery scanned the entire filesystem, causing high memory use; the filesystem-wide scan has been eliminated. Missing ESXi Hosts After vCenter Discovery Fixed an issue where some vCenter ESXi hosts were skipped because the primary network interface did not have an IP address. The system now checks all available network interfaces to identify the host IP. Cisco Access Point Classification Fix Fixed an issue where Cisco Catalyst 9100 series Access Points were misclassified as Firewalls.
CMDB	Role-Based Access for Process Actions Fixed the CMDB "Select Actions" dropdown so Process Job Actions now respect role-based access, visible only to users with explicit permission. Enterprise Service Map - Communication Relationships Fixed an issue where Communicates With relationships failed to display in the maps in certain cases.
Admin	Skipped Records Email After Credential Import Fixed an issue where the skipped records notification email was not sent after a credential import. Sync Log - Expired Sessions Fixed an issue where opening a sync log after session timeout showed an error popup; expired sessions now redirect the user to log in. Business Rule Export - Unrelated Columns Fixed an issue where the Business Rule export included irrelevant columns; it now contains only Business Rule-specific columns. Business Rule - Full Property Set Fixed an issue where the Business Rule property dropdown was out of sync; it now exposes all relevant Discovered Items and CMDB properties.
Reports	Confidence Level Now Available in Ad Hoc Reports for Configuration Items

Service Mapping	Fix
	Fixed an issue where the Confidence Level field was missing from Ad Hoc Reports under CMDB.
Discovery Application (v6.1.4030) & Discovery Agent (v6.1.124)	• Discovery Agent Now Registers Correctly in Proxy-Only Networks Fixed an issue where the Discovery Agent failed to register when the Discovery Application was reachable only through an HTTP proxy. • Agent Update Now Works for Agents Configured to Use a Proxy Fixed an issue where Agent Update failed for proxy-configured agents, leaving them on the previous version.

Action required by the user's post-release:

1. Users are advised to Clear/Delete their respective Browser Cache before using Service Mapping after the release.
2. Sign in to the Service Mappings web application.
3. Go to the Admin portal > Client (Discovery) page.
4. Click on the update icon  to update version **6.1.4030**.

Note: Please note that if you have clicked the update button but your application is still not updating to the latest version, restrictions on your network may be preventing the updates from downloading. You can download and install the most recent application version in such a case, or manually update the application. To manually update post release, please follow the below steps:

1. Stop the Virima Discovery Application.
2. Click the [appUpdates_6.1.4030.zip](#) link and download the update file on the Discovery Application machine.
3. Extract the downloaded ZIP file.
4. Replace the files in the installation directory with the extracted files, using the paths below:

DAClient.jar --> C:\Program Files\Virima Discovery Application\
version.txt --> C:\Program Files\Virima Discovery Application\

Note: Copy the individual files from inside the lib folder to the destination.

5. Start the Virima Discovery Application.