

Ivanti Neurons for Service Mapping Release Notes

V6.1.2 (June 2026)

What’s new

Service Mapping	Feature Enhancements
Discovery	<ul style="list-style-type: none"> • Easier Identification of Azure Resources: Azure resources now display a readable Subscription Name alongside the Subscription ID, making it much easier to identify and manage resources. • Improved Azure Resource Organization: Virima now automatically maps relationships between Azure Subscriptions and their associated Resource Groups during Azure imports, providing clearer visibility into subscription hierarchies through the Relationships tab and VIVID dependency maps. • Automatic Discovery of IIS SSL/TLS Certificates: Deep Host Scans can now automatically detect SSL/TLS certificates used in IIS HTTPS bindings, including issuer, validity, and expiration details, improving certificate visibility and management. • VLAN Discovery for Network Switches: SNMP-based network scans now discover and display VLAN IDs and VLAN names directly within Switch CI records, helping teams better understand network segmentation. • Improved vCenter Tag Collection: vCenter tags are now collected more reliably across all supported components. VM tags are also automatically mapped to the correct CI when IP addresses match. • New Scan Option – “Resolve IP to Hostname”: A new scan mode allows VIRIMA to resolve IP addresses to hostnames before scanning. Devices that cannot be resolved are automatically skipped and marked as Unknown. • Improved Network Device Serial Number Mapping: Network device serial numbers are now mapped more consistently across discovery results for improved inventory accuracy. • Enhanced SNMP Discovery for Servers: Server discovery through SNMP now supports additional server properties and component details for richer infrastructure visibility. • Improved Infrastructure Relationship Mapping for F5 and NetScaler Nodes: F5 and NetScaler nodes now automatically display their relationship to the underlying physical infrastructure in the CMDB and service maps.
CMDB	<ul style="list-style-type: none"> • Installed Software Reports for Multiple Windows CIs: Users can now generate consolidated software reports directly from the CMDB list view for multiple Windows systems at once. • Warranty Dates Included in CMDB Exports: Warranty Start Date and Warranty End Date are now included in CMDB export files to improve asset lifecycle tracking.

<p>Discovery Application (v6.1.4028) & Agent (v6.1.122)</p> <p>Note: This update is optional and only necessary if you want to use the listed improvements.</p>	<ul style="list-style-type: none"> • Improved Temporary File Cleanup: Temporary files created during discovery are now cleaned up automatically to help maintain system stability and reduce unnecessary storage usage. • Improved Certificate Discovery Through Agent Scans: Windows agent-based scans now capture and store certificate information more reliably. • Faster Agent Schedule Page Performance: The Agent Schedule page now loads faster and provides a smoother user experience. • Faster Bulk Agent Schedule Deletion: Bulk deletion of agent schedules is now more reliable and performs more efficiently. • Improved Install and Schedule Workflow: Agent installation now correctly applies scheduled scan settings during setup.
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Fixes

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

Service Mapping	Fix
Discovery	<ul style="list-style-type: none"> • Improved SSH Discovery Accuracy: Resolved issues where unexpected special characters appeared in SSH discovery property values. • Fixed Scheduled Scan Save Issue Using Host Names: Resolved an issue preventing users from saving scheduled scans when scanning through host names. • Improved Serial Number Detection for Windows and Linux: Serial number discovery is now more accurate and consistent across physical, virtual, and cloud systems. • Improved SNMP Switch Discovery: Switch scans now correctly retrieve software versions and hostnames through SNMP discovery. • Improved Hostname-Based Scanning: Discovery probes now correctly use hostnames instead of IP addresses when hostname-based scanning is selected. • Consistent Scan Logs in PDF Exports: Exported scan logs now match the on-screen view and include complete log information. • Correct MSSQL-to-Server Relationship Mapping: MSSQL instances now properly display their associated Windows Server relationships in the CMDB. • Improved Hyper-V VM Discovery: Resolved issues affecting discovery of virtual machines hosted on Hyper-V systems. • Improved Visibility for Hyper-V and Windows Cluster Relationships: Discovery now provides more accurate visibility into Hyper-V VM relationships and Windows cluster node associations.
CMDB	<ul style="list-style-type: none"> • Improved MMC Certificate Mapping: Certificate information discovered through MMC is now mapped correctly to each CI, even when multiple hosts share the same IP address.
Admin	<ul style="list-style-type: none"> • Fixed Blueprint Export Issue: Blueprint exports from the Administration page now complete successfully without interruption.

<p>Discovery Application (v6.1.4028) & Agent (v6.1.122)</p> <p>Note: This update is optional and only necessary if you want to use the listed improvements.</p>	<ul style="list-style-type: none"> • Correct Asset Identification During Initial Agent Scan: Newly installed agents now correctly display the appropriate asset information during the first scan. • Improved “Last Logged In” Time Display: The Last Logged In time now displays using the user’s browser time zone for improved consistency. • Improved Scheduled Scan Data Collection: Resolved an issue where some component data was not being collected during scheduled agent scans. • Improved Stability with Multiple Connected Agents: The Discovery Application now performs more reliably when handling multiple connected agents simultaneously. • Improved Peripheral Device Serial Number Discovery: Windows scans now extract serial numbers for peripheral devices more accurately. • Improved Proxy Connectivity for Agent Scans: Agent-based scans now reliably communicate through configured proxy servers. • “Current Status” Renamed to “Current Activity”: The Discovery Application label “Current Status” has been renamed to “Current Activity” for better clarity. • Improved Installed Software Discovery via Agent Scans: Installed software is now discovered more accurately during agent-based scans. • Improved Agent Offline State Updates: Agent state is now updated correctly when a Discovery Client goes offline.
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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 **6.1.4028**.

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_6.1.4028.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.