

# CMS R8560 - New Features and Improvements

## Bulk Import Improvements

We've streamlined the process of bulk importing Mako Devices. It is now easier to prevalidate the data and verify any issues before starting the import.

#### Universal Search

We've added the ability to search across Makos, Sites, Companies, Users and more in a single universal search screen.

## Site Network Diagram improvements

We've improved the Site Network Diagram to now show a global ARP table, the ability to search for devices easily, and the ability to export the data in textual form.

## CMS R8560 - Maintenance

- API: Added support for managing metadata and labels for Makos, Sites, Companies and more via API.
- API: Added support to list Interfaces for a Mako.
- BGP: Fixed issue with 4-byte AS Numbers.
- Diagnostics: Improved display of error messages for the TCP Port Test diagnostic.
- Enterprise Templates: Fixed issue with importing firewall rules for specific user types.
- Failover: Added support for specifying which Mako(s) should run health monitors in a HA pair.
- Failover: Fixed issue with LAN NAT settings not carried across to the Secondary Mako in a HA pair.
- IGMP: Added IGMP status to the Company VLAN table.
- IP Groups: Fixed issue with incorrect classification of domains in specific situations.
- Login: Improved handling of copy-pasted login input.

- Reports: Added option to include site address information in the LAN Device report.
- Security: Increased minimum user password requirement to 12 characters.
- Speed Tests: Improved display of result charts with multiple samples per day.
- Speed Tests: Improved performance when managing large numbers of sites.
- SSO: Added SSO information to the Users information page.
- Users: Fixed issue with overly restrictive username restrictions in specific situations.
- Vulnerability Scans: Added ability to export scan result data in native format.
- Vulnerability Scans: Fixed visual glitch when selecting a manual scan time.

Mako NETWORKS