## CMS R7700 - New Features and Improvements

Mako 4000-series Access Point Mode We've added the ability convert a Mako 4000-series such as a Mako 4500-WAP into an Access Point. You can change the mode of the Mako in the Hardware tab.

## Firewall Groups

We've added the ability to group IPs and services, allowing for streamlined firewall configuration management.

Combined with Makos running firmware version F6200 or newer, we've added support for IP groups that can contain a mixture of IPs, subnets, ranges, and domains.

## CMS R7700 - Maintenance

- Deployment: Fixed issue with SFP port enabled when converting from Mako 6500/6500-M series to Mako 6600 series.
- Diagnostics: Added ability to delete an individual connection from the Connection Listing table.
- Diagnostics: Added ability to perform a Remote Reboot diagnostic for Mako Switches.
- Diagnostics: Added routing conflict warnings in the VPN Cloud Routing Table diagnostic for identical routes that exist in multiple clouds.
- Diagnostics: Improved the display of the Failover Status diagnostic.
- Diagnostics: Improved the display of the OpenVPN Status diagnostic.
- Diagnostics: Improved the display of the Routing Table diagnostic.
- Diagnostics: Improved the display of the System Uptime diagnostic.
- Enterprise Templates: Fixed an issue with firewall rules ordering when duplicating an enterprise template in certain situations.
- Firewall: Added the ability to edit an Enterprise Template firewall rule from the Mako's firewall configuration.

- Firewall: Fixed issue bulk deleting firewall rules in a PCI LAN.
- Hotspot: Fixed issue with hotspot not working on a multiport VLAN.
- IPsec: Added IPsec Profiles to the Company area for Objects & Profiles.
- Notes: Added support for notes for Enterprise Templates.
- PCI DSS: Fixed issue adding a business-justified inbound firewall rule to a non-PCI LAN.
- PCI DSS: Improved usability of various PCI related screens.
- Provisioning: Newly created Makos now have automatic boot-time persistence of configuration changes enabled by default.
- Search: Fixed issue with searching by phone number not available in certain situations.
- Switch: Fixed issue where the switch could be configured without Internet access.
- Switch: Updated the Review screen to list all VLANs tagged on a VLAN trunk port.
- Syslogs: Fixed syslog search timeframe not taking into account the Mako's timezone.

Mako NETWORKS