CMS R7300 - New Features and Improvements

**Firmware Update Enhancements**
We've introduced greater control and flexibility over exactly when and what firmware updates are rolled out to your Makos.

Makos can belong to different firmware streams, allowing you to select the pace of upgrades: from upgrading to every new release straight away or holding back for a while until you feel more comfortable upgrading.

Blackout dates prevent upgrades around critical times of the year, such as public holidays and sales periods, and upgrade windows let you control which days of the week and hours of the day upgrades are allowed to occur. You can also restrict the number of Makos upgraded per day for the organisation.

Email notifications and a Recent Updates section now let you easily see which sites are ready for upgrades and which have been upgraded already.

- **Domain-based Firewall Rules**
  Added the ability to specify domains in outbound firewall rules. The firewall rule will match all IP addresses that resolve to the specified domain and subdomains. This requires the LAN clients to use the Makos' DNS service.

  You can enable a new DNS Intercept option in each LANs settings to force all DNS queries on that LAN to go via the Mako.

  Supported by Makos running F6000 or newer firmware.

CMS R7300 - Maintenance

- **Deployment:** Copy Mako now includes an option to copy DHCP leases as well.
- **Diagnostics:** Fixed issue with WAN Health diagnostic statistics calculation.
- **Diagnostics:** Improved display of WAN information for VPN Cloud connections diagnostic.
- **Enterprise Templates:** Added support for INF_LABEL to match labels assigned to a WAN/LAN.
- **Failover:** Fixed issue preventing Secondary Makos' LAN subnet from changing after the Primary Makos' has changed.
- **Hardware:** Fixed issue migrating WLAN settings from a Mako with a single WLAN radio to one with dual WLAN radios.
- **Metadata:** Added ability to bulk add and update metadata.
- **Related Makos:** Fixed issue with large lists of related Makos not displaying correctly.
- **Reports:** Fixed issue with Configure : Internet : Summary not clearing usage summaries for inactive WANs.
- **Reports:** Improved performance of the Network Availability Report (NAR).
- Search: Improved the Mako Search screens to make it easier to access the advanced search options.
- Selection: Improved wording of the default route column.

Please consider the environment before printing this document.