

MarWatch 5.1

Multi-tenant fault & performance management platform expands Mitel and SNMP device support significantly, and delivers new capabilities such as remote IP set network tools for MiVoice Business.



NEW CAPABILITIES

Monitor ANY SNMP Device

- Detects problems on the network surrounding Mitel systems more efficiently, from a single interface.
- MarWatch can be configured to monitor any device, from any vendor (ie: SBC, VMWare, IP DECT base stations).
- Rapid device support availability, without waiting for a software release.

Remote IP Set Network Test Tools

- Advanced troubleshooting tool delivers faster VoIP call quality issue resolution, by running IP trace route directly from the MiVoice Business handset.

Mitel SIP Set Voice Quality Monitoring

- MiVoice MX-ONE SIP voice quality is supported, and MarWatch can now monitor voice quality for SIP sets across Mitel's portfolio.
- Includes MiVoice Border Gateway (MBG) 9.1 SIP Teleworker Endpoint Voice Quality, which uses a new VQ metric reporting interface.

SIP Trunk Utilization Data for MiVoice Business

- Trunk utilization/traffic data simplifies capacity planning.
- SIP trunk utilization is now monitored by MarWatch for MiVoice Business SIP trunks, in addition to digital trunk traffic monitoring.

MiVoice MX-ONE Support

- Monitor MiVoice MX-ONE systems, including SIP set voice quality, server, application server and call server monitoring.

ENHANCEMENTS

Alarm Management

- New icons simplify assignment of alarms.
- 'My Alarms' button filters alarms assigned to user.
- Alarm thresholds can now be set per container to accommodate multiple customers or locations.

Dashboard

- Access testing tools and add a device from any device page.
- Customize branding using own HTML CSS.
- Password reset from login page.
- Read-only widescreen view stays logged in for up to one year.

Other Enhancements:

- Containers and devices can be moved
- Connectivity test provides quick confirmation of device availability.
- Automatic attachment of licenses from container license pool, when a new device is added.
- Enhanced IP CoS monitoring, supporting nested CoS policies
- Audit log now shows before & after values when device/container fields or thresholds are changed, for better visibility.
- Quick queries expanded to provide on-demand data: Container Alert Profile, Device Thresholds, Active/Inactive Users.

