

RELEASE SUMMARY

MarWatch 5.0

A robust and scalable new platform,
MarWatch 5.0 delivers flexible multi-level
data organization, access and
presentation for service providers,
resellers and customers.



Widescreen KPI Dashboard

NEW CAPABILITIES

Multi-Tenant Access Levels & Branding

- User & role-based access to particular devices or capabilities.
- Reports & alerting profiles per reseller, customer, location or device.
- Branded dashboard can be created for service providers, resellers & customers.
- Resellers can choose any URL they own for their MarWatch login page.
- 'Message of the day' can be displayed as a banner on user's dashboard & device views.

Editable Naming with Greater Flexibility

- MarWatch labels (devices, regions, etc.) can include accents and symbols for internationalization:
 - ie: "région du Nord" instead of "Northern_region" "北京办事处" instead of "Beijing Office"
- Names can be edited after saving.

Dynamic Searching

 Searches all MarWatch information fields (name, type, IP address, notes/description), to find devices quickly.

Expanded Remote IP Testing Tools

- MTR (combines Ping & Traceroute) tool added for greater insight into delays, location of packet loss, average time from point to point.
- Iftop added to display all traffic visible at the probe.
- Ping & Traceroute now include response time for insight into latency/network congestion.
- Easier access to network testing tools via main menu.

Improved Alerting & Reporting

- Alerts and reports can be generated per reseller, customer, location or device.
- Alarms can be filtered by time and displayed on map view for fast identification of most problematic sites and reduced map clutter.

Widescreen KPI Dashboard

- 'At a glance' view of map with filtered alarms for rapid detection and response.
- Ideal for large screen display in NOC or data center.
- NOC view and Problem Finder view options.

Integration APIs

- OAuth2 authentication
- Alarm and Configuration APIs
- Facilitates integration of third-party applications

