

Feature Specification – Network Monitoring Software.

MONITORING REQUIREMENTS

- Agentless monitoring (not impacting monitored devices)
- Integrated database, mail server, and web server
- Auto-discovery – immediate visualization of discovered devices
- Preconfigured templates for common devices and applications
- Automatic software updates
- Support for all common protocols (SNMP, WMI, ICMP, HTTP, MQTT, SOAP, SSH, FTP, SMTP, POP3, DICOM, HL7...)
- Support for NetFlow v5/v9, sFlow, jFlow, IPFIX, and packet sniffing
- Monitoring of hardware, software, virtual environments, and applications
- Out-of-the-box support for leading IT vendors (Cisco, VMware, Hyper-V, Microsoft, HPE, Oracle, Juniper, HP, Amazon CloudWatch, Dell, APC, NetApp, Nutanix, Fujitsu...)
- Agentless monitoring for Windows, Linux, and macOS
- Flexible import of MIB data files of all vendors
- RESTful API and custom sensors for monitoring non-standard devices and applications
- Event log monitoring
- Monitoring of multiple sites with one installation/license
- Suitable for all industry verticals

DATA PUBLICATION

- Drag & drop map editor for clear and powerful individualized dashboards
- Integrated reporting engine with delivery as HTML, PDF, or CSV
- Documented API for custom data export
- Apps for iOS and Android
- Powerful interactive web interface

ALERTING

- Alerts for individually configured criteria
- Various notification methods (email, SMS, Slack, Microsoft Teams, push notifications, HTTP request, exe, script, syslog, etc.)
- Scheduled and customizable reports (HTML, PDF)
- Detailed log files about all activities and results

LICENSING AND SYSTEM REQUIREMENTS

- Perpetual license for 1000 sensors
- Runs on Windows client and server operating systems
- Runs with current versions of common browsers
- Runs on physical, virtual, and cloud environments such as Amazon Web Services and Microsoft Azure
- Failover cluster functionality
- Upgrade to higher licenses by only paying the price difference.