



Solution Modules

Proactive network visibility solutions

Features & Benefits

- » *NIKSUN NetXperts™ - Expert analysis and troubleshooting*
 - *NIKSUN AI highlights important information and metrics*
- » *NIKSUN NetSLM™ - Real-time network QoS/SLA monitoring*
 - *Compatible with external event management system*
- » *NIKSUN NetReporter™ - Flexible network reporting*
 - *Effective executive reporting*
- » *NIKSUN NetMulticast™ - Multicast network performance monitoring & troubleshooting*
 - *IGMP and PIM Analytics*
- » *NIKSUN NetRTX™ - Real-time network performance monitoring Xperts*

Increase the Power

NIKSUN® Solution Modules greatly increase the power and benefits of investments in NetVCR® and NetDetector® appliances. These optional, easy-to-use add-on software modules are designed to scale for multiple network topologies and environments. NIKSUN's modular software architecture further extends solution capabilities and provides a fully integrated platform, capable of performance monitoring, security, VoIP, finance reporting, troubleshooting, and compliance. NIKSUN's service-oriented platform offers the maximum return on investment compared to other solutions by reducing overall infrastructure costs while also minimizing mean-time-to-resolution (MTTR) and ensuring the continuity of critical business services. All of NIKSUN's monitoring add-on modules are integrated and fully scalable to satisfy all your business needs.

NIKSUN NetXperts™

Expert Analysis and Troubleshooting

- » Non-intrusive, powerful, and fast solution for performance and security troubleshooting.
- » NIKSUN AI highlights important information and metrics to quickly identify security or performance issues in the network traffic.
- » Additional Expert Dashboards are available based on the platform:
 - DNS Data Exfiltration
 - ICMP Data Exfiltration
 - Experts – Network vs Web Application Weight
 - DNS Performance
 - Web Performance
 - Database Performance
 - SMB IFS Performance
 - LDAP Performance
 - Modbus Performance
 - BGP Analytics
 - DHCP Performance
 - ARP Performance
- » Automated analysis, including sensitivity analysis using easy parameter

variation, enables users to find and fix performance issues.

- » Schedule multiple Xperts together and automate reports in preferred formats for troubleshooting and incident reporting.

NIKSUN NetSLM™

Real-time Network QoS and SLA Monitoring

- » Generate SLA or QoS alerts on application or network response times, retransmissions, utilization, bit rate, service levels, and more.
- » Alerts (upper or lower threshold breaches) can be analyzed with NIKSUN analysis tools and are customizable with user-designed filters.
- » NIKSUN alerts are compatible with, and can be exported to, external management systems.

NIKSUN NetReporter™ (Report Scheduler)

Flexible Network Reporting

- » Schedule any report available on the system on an hourly, daily, weekly, or monthly basis.
- » Access reports directly from the NIKSUN UI.
- » Publish reports to FTP servers and/or SCP servers.
- » Send reports to management for review via email.
- » Reports are available as PDF, CSV, or PNG files.

NIKSUN Multicast™

Multicast Performance Monitoring and Troubleshooting

- » Monitors and troubleshoots multicast traffic on access, distribution, and core layers.
- » Insightful analysis of multicast applications, traffic, and protocols with out of the box reports such as IGMP and PIM Analytics.
- » Alert on utilization levels (including transient spikes), retransmits, QoS levels, and more.
- » Reports enable long-term trending and capacity planning.
- » Reachability analysis tools test end-to-end reachability, path delay, active source, active groups, and more.

NIKSUN NetRTX™

Real-time Network Performance Monitoring Xperts

- » Powerful, real-time content expert and alerting enables users to quickly resolve network and application problems.
- » From NIKSUN Events report, identify high-level events and drill down for root cause analysis.
- » Alerts (SNMP traps or Syslog/CEF) can be exported to existing external event management systems.

Interested in learning more?

For more information, please visit us online at niksun.com.



457 North Harrison St. • Princeton • NJ 08540 • USA
t: +1.609.936.9999 • toll free: +1.888.504.3336
f: +1.609.419.4260
info@niksun.com • www.niksun.com

NIKSUN, NetDetector, NetVCR, NetOmni, Supreme Eagle and other NIKSUN marks are either registered trademarks or trademarks of NIKSUN, Inc. in the United States and/or other countries. Other product and company names mentioned herein may be the trademarks of their respective owners. For more information, including a complete list of NIKSUN marks, visit NIKSUN's website at www.niksun.com.
Copyright © 2022 NIKSUN, Inc. All rights reserved. NK-DS-Sol_Mod-0622-1.0