

Network and Application Deep Flow Monitoring

Deep-Dive Analysis

Take a deep-dive into packet flows to assess network performance and understand specific applications transactions.

Packet-Level Forensics

Get a deep-packet visibility and a detailed historical retro-analysis to resolve service delivery and security problems.

Security Enhancement

Make sure that security corporate policies are respected at every level and leverage the effectiveness of your existing security tools.

Resiliency
Robustness
Reliability



Contact us
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Add knowledge & enrich context

- ✓ Collect, store and decode packets from your servers and rapidly identify network performance issues by analyzing the response time of all active applications.
- ✓ Get a total visibility into server events to understand security alerts

Network Software Probe

- ✓ Collect, store and decode packet data that has been transferred over the network from any source and to any destination over a period of time.

Quality of Service

- ✓ Get full control over the corporate bandwidth, and make sure that key applications get bandwidth in priority over undesirable applications

Scalability

- ✓ Our powerful software probe can monitor up to 5Gb/s and 96.000 sessions. This will allow you to handle and index massive data volumes generated by your IT systems and infrastructure from any location, source and format.

NetFlow Software Probe

- ✓ Collect and analyze data from continuous flows of network traffic and get operational charts and tables that show precisely who uses the corporate network, how and for what purpose.

Application Identification

- ✓ Detect applications running on standard or non-standard ports and identify the application and protocol behind an IP flow thanks to our Deep Packet Inspection technology.

Search & Report

- ✓ Benefit from our NoSQL advanced search engine and convert the results of your queries into easy-to-interpret PDF reports which will give you a clear and complete view of network and application performance.

Alerting

- ✓ Set alerts to identify when thresholds are exceeded. Rules can be established to trigger automated actions in response to certain conditions, such as sending traps ,Syslog and email notifications.

Metadata Extraction

- ✓ Go beyond application identification and extract application metadata to get a full understanding of network transactions and user behavior.

Statistics

- ✓ Extract crucial statistics embedded in metadata such as the volume of traffic per application and per user, application performance, identifiers to implement security rules and content inspection.

Check out our other solutions for VoIP, network, server, applications and databases

- ✓ Routers, Switches, Firewalls, Load Balancers, Wi-Fi Access Points
- ✓ VoIP monitoring with all the associated infrastructure (trunks, gateways, etc.)
- ✓ Servers: Windows, *Nix, IBM, Cisco UCS
- ✓ Virtualization: VMware vCenter, VMware ESX/ESXi, Microsoft Hyper-V
- ✓ Applications: DHCP, DNS, Web, TCP, Microsoft Active Directory, Microsoft Exchange, IBM Lotus Domino, BlackBerry
- ✓ Databases: SQL, MySQL, Oracle SQL, Microsoft SQL Server, PostgreSQL