CORVIL + IXIA: A REAL-TIME VIEW INTO THE HEALTH OF YOUR BUSINESS

For most enterprises, the health of the business hinges upon the health of its IT infrastructure. The Operational Performance Monitoring (OPM) solution from Corvil delivers the insight needed to understand IT performance at the network, application, and transaction layers.

Ixia's Net Tool Optimizer (NTO) provides complete access to the network wire data that OPM uses to capture and analyze a real-time view into the health of networks and applications. The joint solution provides complete visibility in deployments of any size.

CORVIL: ALIGN NETWORK DATA WITH BUSINESS PROCESSES

With networks and applications continuing to grow more complex, Corvil Operational Performance Monitoring (OPM) captures, analyzes, and presents real-time insight needed to optimize your business. Corvil OPM captures the vast amounts of wire data within the network infrastructure and transforms it into real-time business knowledge for use by your operations, network infrastructure, and customer support teams.

The OPM approach allows for faster mean time-to-resolution of operational issues, and better correlation of issues with underlying business processes. Key benefits include:

- Proactively monitor and demonstrate that you are achieving required service levels across applications, network infrastructures, and cloud services
- Single source of business metrics
- Faster problem resolution
- Validate SLA performance
• Accurately interpret and respond quickly to application performance degradation
• Validate SLA performance for service providers and cloud services
• A single source of business performance metrics for application operation and network management to align on performance reporting

NTO provides Corvil OPM access to all necessary network wire data for fast, reliable, accurate analysis.

IXIA: COMPLETE ACCESS TO VITAL DATA

NTO works in concert with the Corvil Operational Performance Monitoring solution to capture and analyze wire data in a scalable solution that accurately and efficiently monitors network and application performance. NTO aggregates and directs traffic from multiple taps or SPAN ports TAPs in the network to Corvil OPM appliances.

Highlights include:
• Access to all required traffic from anywhere in the network
• Load-balancing of traffic across multiple tools
• Aggregating traffic helps mitigate tap/SPAN shortages that occur as multiple tools attach to a needed access point
• Filtering of traffic not needed for analysis
• Removing duplicate packets to improve throughput and storage capacity
• Ixia’s graphical user interface (GUI) and intuitive control panel enable easy drag-and-drop setup and operation

A Typical Deployment. Ixia network packet brokers aggregate and forward traffic from multiple access points in the network to Corvil OPM for analysis. This approach provides efficient access to asymmetric traffic across large heterogeneous networks.

ONLY IXIA NTO AND VISION ONE

Ixia NTO and Vision ONE packet brokers deliver the key elements of visibility needed to maximize and secure performance. Highlights include:
• Reliable, ZERO-loss advanced packet processing
• SSL decryption for full visibility
• Backed by Ixia’s Application and Threat Intelligence (ATI)
• Integrated physical and virtual visibility
• Advanced features: Deduplication, application filtering, timestamping, etc.
• Support for physical and virtual networks across a common infrastructure
ABOUT CORVIL

Corvil provides Operational Performance Monitoring (OPM) for IT. The Corvil platform extracts real-time operational intelligence from wire data and uses this intelligence to analyze the performance of IT applications and services, detect and alert on events in real-time and export enriched data for business intelligence and risk management analysis. Customers use Corvil to optimize and safeguard the operational performance of their business processes and services. The Corvil platform uniquely handles the demands of high-performance, low-latency and data intensive IT environments. The company was founded in 2000 and operates from New York, London, Singapore, Tokyo and Dublin. For more information on Corvil please visit www.corvil.com.

ABOUT IXIA

Ixia provides testing, visibility and security solutions, strengthening physical and virtual network elements for enterprises, governments, service providers, and network equipment manufacturers.