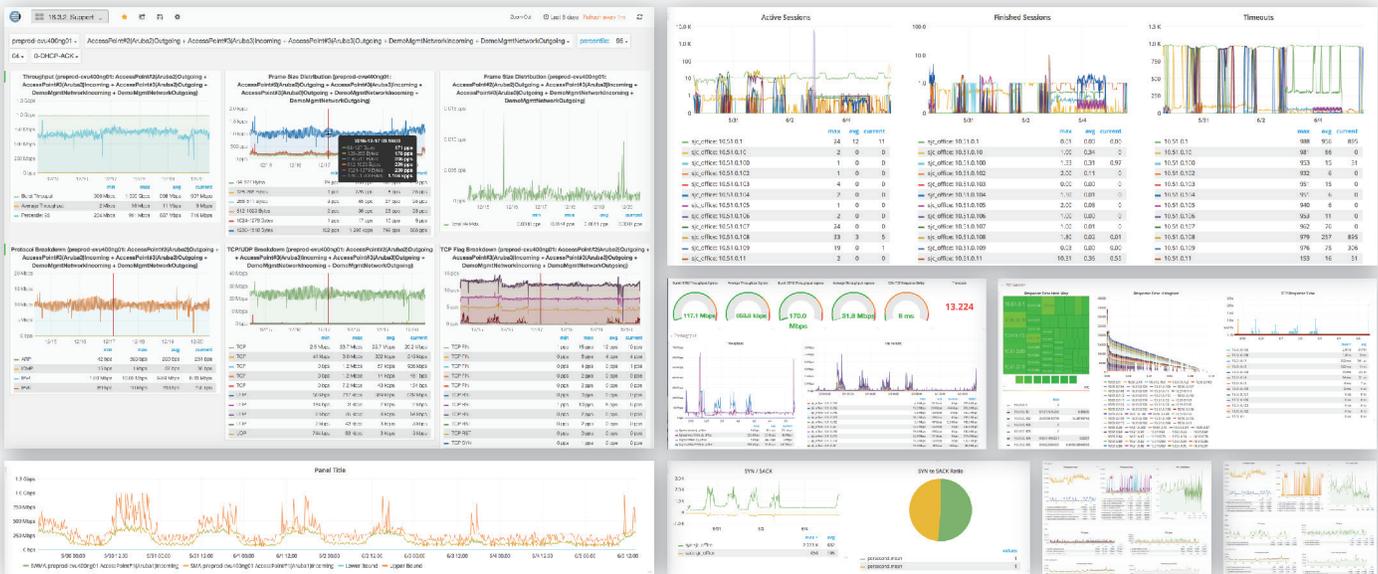




# cPacket cClear

Scalable, Distributed, Accurate Network Performance Monitoring at the Wire



The most widely distributed, scalable, wirespeed NPM on the market, cClear can analyze hundreds to thousands of links in real-time from a centralized dashboard. cClear enables the processing of network traffic as it is seen, vs. the “capture it now, process it later” approach offered by other solutions. cClear’s workflows combine visualization enhancements of key performance indicators with the ability to drilldown into packets from a single interface, allowing for the streamlining of networking monitoring and improving of network operations and security. Utilizing cPacket’s patented application-specific integrated circuit (ASIC) technology and hardware architecture to capture the most real-time accurate data possible from cPacket’s distributed devices, cClear delivers the industry’s most accurate NPM, capacity planning, and troubleshooting solution for network operators, architects, CIOs, and CTOs, at wirespeed.

## Key Features

### Millisecond Analytics

## Benefits

cClear utilizes cVu devices to provide millisecond analytics on each-and-every packet for microburst detection and capacity planning. uniform, high resolution data from across the network yields more accurate analytics that network operators can use with confidence for decision making

### Fully Integrated Workflows

Easily customizable dashboards that visualize network behavior across multiple views for correlation and drilldown; one-click access to packet captures (PCAPs) without leaving the dashboard; open platform for easy customization and extraction to other business tools

### Global Search

Wirespeed deep packet inspection performed on every packet, on every port, to facilitate searches for specific hosts, threats, or network compliance deviations. Detect

### Open API

Fully open API for integration and automation; integrates with security tools to provide access to key performance APIs, as well as PCAPs

### Data Correlation and Baselineing

Dependable detection and prediction of anomalous events based on the most accurate data collected from wirespeed KPIs

## Visualization & Management

The challenge of proactively monitoring your network is being able to understand large amounts of data in order to determine what is relevant and what is not. cClear's maps and dashboard visualizations provide both the detailed high-level view, and granular access to packets to proactively monitor the troubleshoot the network. It also acts as the management console for the IMF.

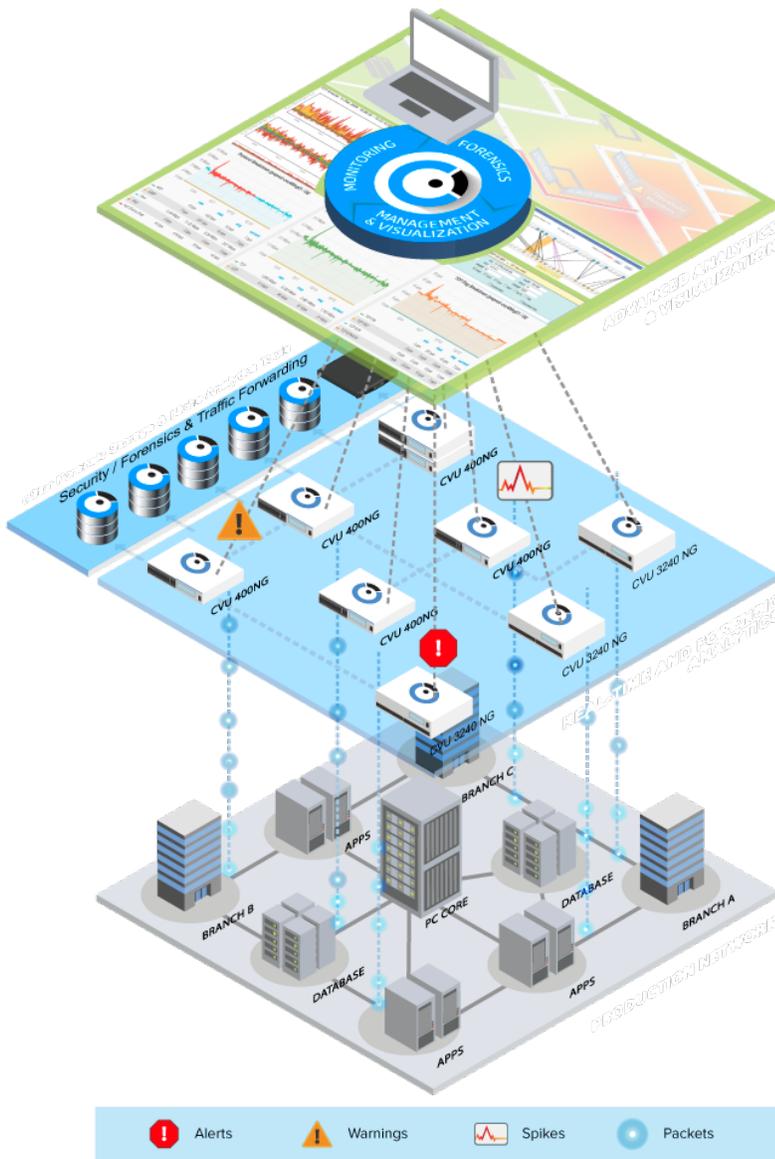
## Analytics and Forensics

cVu Monitoring Nodes are distributed across your network to provide end-to-end visibility, capacity planning and security analytics for the entire environment by inspecting packet traffic in real time. Also, by bringing Operational Intelligence directly to the wire, you eliminate the risk of bottlenecks and data loss from your monitoring switches.

cStor Forensic Storage Arrays capture and archive packet traffic for troubleshooting, compliance and security analysis.

## Production Network

This is the lifeblood of your organization. Your productivity depends on it. Your revenue depends on it. Your compliance depends on it. If it goes down or isn't performing properly, you and your end users have a problem.



## ABOUT cPACKET NETWORKS

cPacket Networks offers Network Operators and Service Providers a Distributed Monitoring Architecture (DMA) that delivers end-to-end visibility, capacity planning, and security analytics across the entire network, and at speeds of 1G, 10G, 40G and 100G. Customers who deploy our Intelligent Monitoring Fabric (IMF) can leverage our proactive intelligence to reduce trouble-shooting time to resolution, and can predictively identify problems before end-users are ever impacted. By optimizing the entire monitoring stack, cPacket lowers overall monitoring CapEx, while also reducing OpEx through improved operational efficiency of the network. Based in Silicon Valley, CA, our solutions are used to troubleshoot some of the world's largest networks.

