Detect, Analyze and Control Network and Application Attacks

Vision Analytics for AMS is Radware's event-management visibility platform. Integrated with Vision management console, it provides alerts, forensics and insight into denial-of-service (DoS) and web application attacks for both historical data and in real time. Vision Analytics features a customizable, user-friendly interface and provides granular views into various security and application delivery events.

SINGLE PANE OF GLASS
Integrated with Radware's application delivery and distributed denial-of-service (DDoS) mitigation solutions, Vision Analytics for AMS provides a unified view of all application and network security events

CUSTOMIZABLE DASHBOARDS
Current and historical data analysis, including out-of-the-box and customer-defined reports, allowing for better management of policies, baselines and cyberattacks

REAL-TIME ALERTS
Alerts for web-based application attacks and/or DoS attacks as well as additional preconfigured events

GRANULAR INSIGHTS
Insight into cyberattacks, impedance and system logs. Advanced forensics analyzing bottlenecks, baselines, policies, attack sources, bandwidth utilization, common vectors and more

Vision Analytics supports Radware's network and application delivery and security solutions to provide a broad view of application performance, security events and DDoS attacks via a central interface. With its variety of dashboards and reports, it allows for deep investigation of events, bottlenecks and cyberattacks. Its breadth and depth make Vision Analytics for AMS an essential component of any IT team.
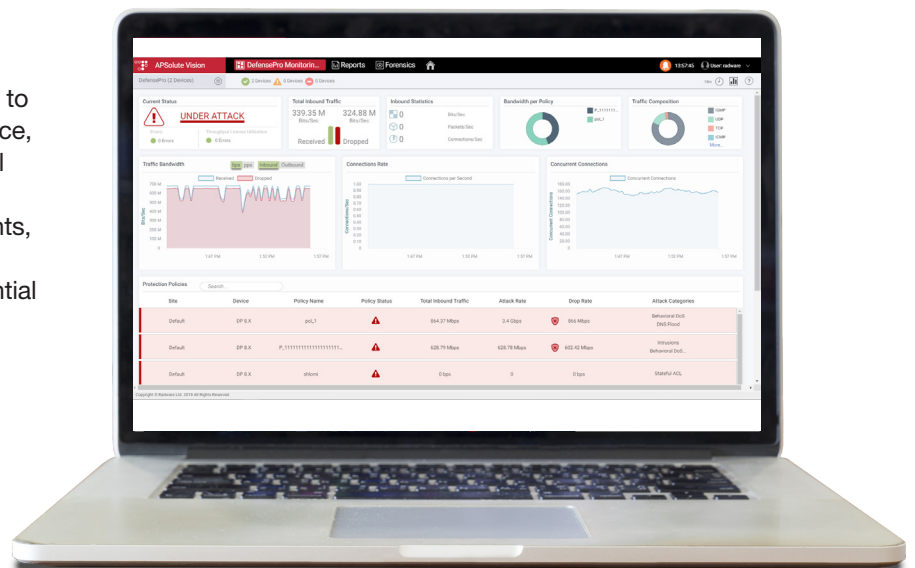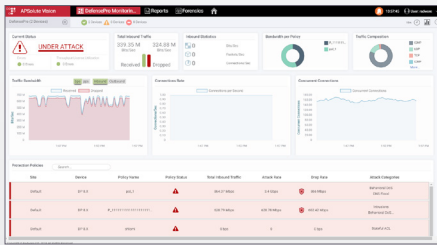
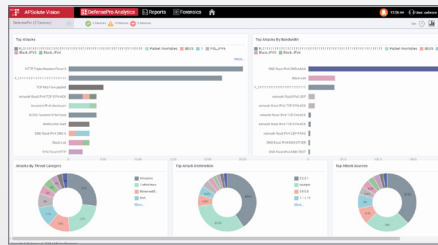Figure 1: Vision Analytics for AMS Main Dashboard

Understand and Mitigate DDoS Attacks With Vision Analytics for AMS
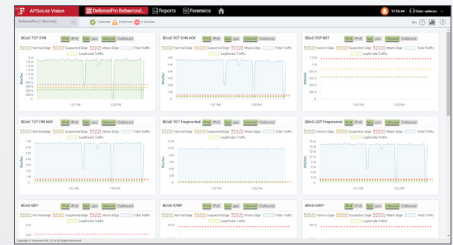
Monitor

Overall security status dashboard

Analyze

Current and historical common attack details

Refine

Behavioral DDoS protection baselines

What Does Vision Analytics for AMS Include?

Vision Analytics for AMS includes a new user interface with enhancements of reports, toolbars and dashboards. Supporting Radware's advanced DDoS mitigation solution, DefensePro, it enables advanced forensics, traffic filters and role-based access control (RBAC) management. It covers a variety of network and application-layer attacks, such as network-level floods, HTTP Floods, low and slow, and encrypted attacks, as well as a predefined dashboard for orchestration tools such as DefenseFlow.

What Can I Do With Vision Analytics?

❯ **Quick Glance**
Receive an overview of real-time and aggregated attack information. Monitor traffic, policies, baselines and protected assets.

❯ **Advanced Reporting Capabilities**
Create, update and delete predefined or customized reports. Schedule tasks, customize your dashboards, drill down and export to email for further analysis.

❯ **Better Event Management**
Leverage the per-policy views and role-based access controls to stay abreast of network and application security events.

❯ **Granular Attack Forensics**
Advanced investigation capabilities analyzing attack protocols, source and destination IPs, packet volume, port information, duration, traffic bandwidth and classification. Understand more by focusing on top scanners, top sources, top destination IPs, top protection policies, top threat categories and more.

About Radware

Radware® (NASDAQ: RDWR) is a global leader of cybersecurity and application delivery solutions for physical, cloud and software-defined data centers. Its award-winning solutions portfolio secures the digital experience by providing infrastructure, application and corporate IT protection and availability services to enterprises globally. Radware's solutions empower more than 12,500 enterprise and carrier customers worldwide to adapt quickly to market challenges, maintain business continuity and achieve maximum productivity while keeping costs down. For more information, please visit www.radware.com.

Radware encourages you to join our community and follow us on: Radware Blog, LinkedIn, Facebook, Twitter, YouTube, Radware Connect app for iPhone® and our security center DDoSWarriors.com that provides a comprehensive analysis of DDoS attack tools, trends and threats.