SECURE 64™



FEATURING:

- Comprehensive visibility into security events.
- Pre-built and user defined dashboards.
- User-defined reports & alert/alarm.
- High performance data capture, storage and query engine.
- Automatic scheduling and distribution reports to internal and external audiences.



SECURE64 VIZION

SEE. ASSESS. REACT

Security enforcement you can measure utilizing High performance technology by Secure 64®

Secure 64 provides solutions which disrupt malicious network traffic as queries are received at the DNS level. The goal is to ensure the DNS services are consistently available, operate at the highest level of performance, and protect the security of end users. Making this information readily available to your operations and cybersecurity teams and reportable to compliance and corporate governance is critical so they can quickly identify attack vectors and take remedial action. The adage, "you can't fix what you can't see" is critically important with DNS and for your Network/ Security Operations teams.

Secure 64 Vizion is an observability platform that provides the ability to capture, store, alarm, visualize, and report on DNS security events. The solution architecture is flexible and can handle the load generated in large carrier networks. With Secure 64 Vizion, visibility into detailed security event information enables network operations and security teams to quickly identify and remediate issues that threaten their subscribers or their DNS network.

Using state-of-the-art technologies for data capture, storage, alarming, dashboarding, and reporting, Secure64 Vizion provides a turnkey solution to See, Assess, and React on DNS security events in real time. This fully integrated solution is available with the industry's lowest total cost of ownership.



VIZIONDASHBOARD



Powered By: TIBC

Key Benefits:

- •Delivers real-time security event visibility at scale
- •Supports regulatory compliance and forensic audit requirements
- •Quickly identify security issues for timely resolution.
- •Dashboards, reports, and alarms can be customized using a self-service interface





Complete DNS Coverage

As the core technology which supports virtually all internet communications, the DNS is continuously targeted with a broad array of cybersecurity attacks and security events. Secure64 Vizion not only displays these attacks, but it also visually displays DDOS attacks by type. Phishing, C&C, DNS Tunnels and other security events using DNS and being blocked by our technologies.

High Performance

Secure 64 Secure64 Vizion utilizes high performance technologies which are capable of capturing, storing, alarming, and visualizing thousands of events per second on a single server. This simplifies the platform footprint, minimizes capital and operating expenses, and drives a lower total cost of ownership --- unlike other products which require intermediate processor nodes and complex clusters to accommodate the event load generated in a large network.

Powerful Visualization

The UI allows users to establish alarms and create dashboards to quickly access and assess the information they need. Users can filter dashboard data by time frame, DNS server, client IP addresses or domain names to target specific activities. Secure64 delivers a series of pre-built dashboards for immediate use, and users have the ability to create their own dashboards for specific IT operations and general business needs.

Compliance, Investment, and Protection

Data captured and stored within Secure64 Vizion may be retained for a user-specified period of time. This facilitates, to tracking longer- term security trends, and assists the business with audit and compliance requirements. In addition, blocking malicious traffic from the network may significantly reduce traffic volumes and allow capital investments for network expansion to be deferred. This data may also become the source of information to demonstrate protections provided to the individual and business subscriber base.

Detailed Reporting

Secure64 Vizion is delivered with a series of standard reports and users can create additional reports to meet their specific needs. Reports can be scheduled for delivery via email to a distribution list on a regular schedule. Data can also be exported to a CSV, HTML, PDF and Eccel file for further analysis.

Redundancy

Secure64 Vizion can be deployed in an active-active architecture where each server collects a complete set of security event information. If one server fails or loses network connectivity, users can connect to the second Vizion server, ensuring no loss of data continuity.

