

ADVIZOR In Information Security and Risk Management

ADVIZOR® Solutions' data discovery and analysis software enables network intrusion and security professionals to make better and faster fact-based decisions. Powered by patented data visualization, in-memory-data-management, and predictive analytics, ADVIZOR is world-class in empowering people to display, interact with and understand their data.

Powerful Capabilities for Information Security and Risk Management Initiatives

These are complex times. Now more than ever, worldwide security investments are surging while network attacks and intrusion incidents are increasing exponentially. These phenomena require new tools and methods. ADVIZOR supports corporate security initiatives with powerful capabilities that allow greater numbers of people to quickly make accurate and informed decisions.

Enterprise-wide Data Support

Information security professionals are challenged with analyzing a wide spectrum of disparate data sources from intrusion and anomaly detection systems, firewall logs, antiviral statistics and service desk calls. The ability to aggregate data into a single view and to correlate and trend incidents and alerts over time is essential.



Powerful Visualization and Analysis Capabilities

Corporate chief security officers are tasked with making decisions that are based on clearly identifying trends and incidents that occur in data with capture rates that can reach 100 million records per hour. ADVIZOR is ideally suited for this environment.

Clear Communication and Results Sharing

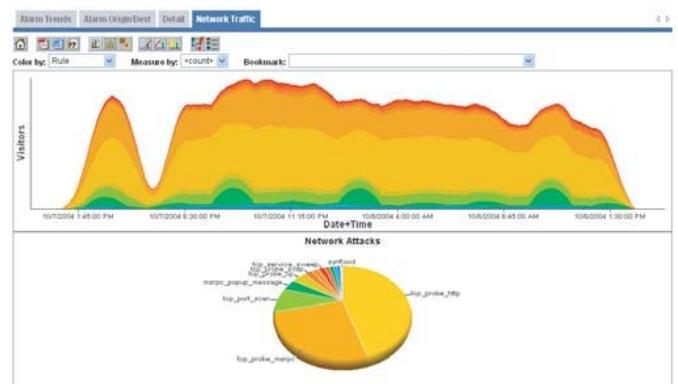
Identifying incidents with traditional tools can be challenging and clearly communicating the impact to an organization can be impossible. ADVIZOR provides the ability to present findings via Office or the Internet with point-and-click ease.

ADVIZOR provides information in clear displays with dynamic interaction so that corporate security and risk management professionals quickly get fact-based answers to their most important questions.

Network Traffic Analysis

Network security analysts are barraged with important questions that must be answered quickly and accurately, such as: When are the peak times for network traffic? Which departments and users utilize the most bandwidth? Who is using the most network resources? And which groups have the most traffic between them?

With the simple click of a mouse, ADVIZOR helps people answer questions across a range of functions, including network intrusion detection, network and application monitoring, and web trend analysis.



Network Intrusion

Network security is a complex task. Many devices are used to protect corporate networks from internal and external intrusions. These devices generate valuable information each time an anomaly is detected. Unfortunately, in a large enterprise network, hundreds of thousands of anomalies may need to be investigated on a routine basis.

ADVIZOR facilitates the analysis of vast amounts of data through interactive visual charts. By interacting with ADVIZOR Charts, network specialists can visually identify anomalies that may be a coordinated attack on the network, and monitor other security, bandwidth and utilization metrics.

One of ADVIZOR's inherent capabilities is the ability to correlate data from heterogeneous devices and systems.

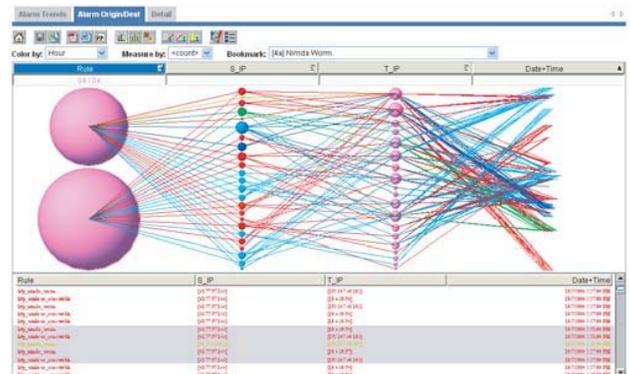


Network Intrusion Example to Identify the Source of Recent Network Attacks

Step 1. Quickly identify network intrusion incidents with ADVIZOR Time Tables and Bar Charts.

2. Link to an ADVIZOR Paradox and Data Sheet to clearly identify source and target IP addresses, and other valuable information about the incident.

Choose from the complete suite of ADVIZOR Charts!



ADVIZOR Customers In Action

Global Defense Contractor

Secures the U.S. Government with comprehensive network intrusion services. Goals are to handle 70 million records per hour, understand historical patterns, identify current incidents and predict future attacks.

Multinational Water Company

Protects the water supply across 20 countries and 70 million customers. Goals are to correlate diverse enterprise data sets, consistently assess risk, communicate findings and measure risk mitigation performance.

Security Management Company

Security information management solutions simplify threat management for complex security landscapes, provide unprecedented control to isolate and resolve high-impact incidents, and verify and validate that controls are working.

Transform Decision-making with Visual Discovery

Visual Discovery is the core patented technology that drives ADVIZOR's unique display, interaction and authoring capabilities. Leveraging an extensive algorithmic underpinning, business people are able to explore and understand their business data.

With ADVIZOR, the visual display becomes the window to understanding, which leads to better business decision-making and improved performance.

