



MAZU NETWORKS QUALYSGUARD

Protecting the integrity of the IT environment is critical to ensuring business continuity. The ability to quickly identify and mitigate threats and vulnerabilities is essential to minimizing risk. The premise is simple, but practical execution continues to be a daunting challenge. **So what's missing?**

Behavior Analysis, Continuous Global Visibility, Integration with Existing Security Products

Behavior Analysis

Behavior analysis enables you to understand what's happening on the network and how a threat or event is affecting your system and users. Without behavior analysis, it can be difficult to take action with confidence.

Continuous Global Visibility

Continuous global visibility is critical in today's complex network environments. There are so many places to watch for so many types of threats. The more visibility you have, the more confident you can be in the protection of your network.

Integration with Existing Security Products

Your ability to address and recover from an event is only as good as your response capabilities. In order to ensure maximum response with minimum damage and disruption, you need integration with the security products already deployed in your environment.

Mazu and QualysGuard Enterprise

The key to improving incident response capabilities and risk management efficiency lies not in layering yet more point products into your environment, but rather in deploying key technologies that integrate to enhance the management and protection of your overall environment. Mazu Networks and Qualys have teamed up to integrate network behavior analysis (NBA) technology with vulnerability management to improve incident response and enable more effective risk management. This powerful combination enhances the strengths of both technologies and enables new levels of real-time, in-depth context never before possible.

Faster and More Accurate Incident Response

NBA systems excel at identifying real-time network threats of virtually any sort: malware, insider breaches, and violations of usage and access policies. The integration of Mazu with QualysGuard Enterprise enables you to launch a vulnerability management scan on hosts identified by Mazu as being involved in an identified threat to determine whether those hosts/ports are vulnerable.

More Efficient Risk Management

Vulnerability management systems are a key technology for risk management to minimize vulnerabilities to hosts on the network. The integration of Mazu with QualysGuard Enterprise enables you to scan more intelligently by initiating scans based on activity levels or changes in host behavior.

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QUALYSGUARD

Mazu and QualysGuard Working Together

There are three ways Mazu enhances the operation of QualysGuard:

- 1) Mazu can trigger a scan whenever a new host is seen on the network. The automated scan will update the QualysGuard vulnerability database and the alert can be used to initiate a NAC workflow.
- 2) Mazu can also trigger a scan based on a change in behavior in a particular host, ensuring any host behaving in an atypical manner has been scanned and its vulnerabilities are known and attended to as appropriate.
- 3) Qualys and Mazu employ intrinsically different approaches to collecting data, Mazu passively monitors network traffic while Qualys actively scans hosts. Scanning can be blocked by various aspects of network topology or mis-configuration. Comparing a network inventory produced by Mazu to one produced by Qualys will identify hosts that are active on the network yet have not been scanned by QualysGuard.



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About Us

Mazu Networks

Mazu Networks provides continuous global visibility into how users, applications, hosts and devices are behaving on a network, and detects if there are meaningful changes from their typical behavior that indicate a network performance issue, a security threat, or an application problem. Through Mazu, enterprises understand usage patterns, consumption rates and dependencies between users, applications and network infrastructure. Only Mazu offers continuous global visibility, automatic and custom behavioral analysis benefits for network operations, and security and superior integration with network and security products. Mazu Networks' customers optimize their network operations, secure their internal networks and maximize application availability.

Qualys

Qualys, Inc. is the leading provider of on demand security risk and compliance management solutions. Qualys is the only security company that delivers these solutions through a single Software-as-a-Service platform. QualysGuard® allows organizations to strengthen the security of their networks and conduct automated security audits to ensure compliance with policies and regulations. As a scalable and open platform, QualysGuard enables partners to broaden their managed security offerings and expand their consulting services. Qualys' on demand solutions are deployed in a matter of hours anywhere in the world, providing customers an immediate view of their security and compliance posture. QualysGuard is the widest deployed security on demand solution in the world, performing over 150 million IP audits per year.