

Trusted User Access and Continued Risk Assessment Offered As a Cloud Service

The Challenge

Wireless internet connections have become a mainstay in most organizations across the world. That's because they provide flexibility in the workplace, allow for the application of technologies such as the Internet of Things and are used by employees to connect their personal devices – smartphones, smartwatches, tablets and laptop computers to the network.

In addition, businesses are encouraged to digitally transform their legacy network solutions by favoring lighter, usually wireless, technologies and cloud computing solutions. Yet the flexibility of the wireless network does not come without a cost – such as exposure to malicious malware, ransomware and data loss - which is why it is important for organizations to protect access and prevent breaches into their networks.






By integrating Portnox CLEAR with WatchGuard Firebox Wireless Controller, VPN or WiFi Cloud, you gain network access control and real-time network visibility.

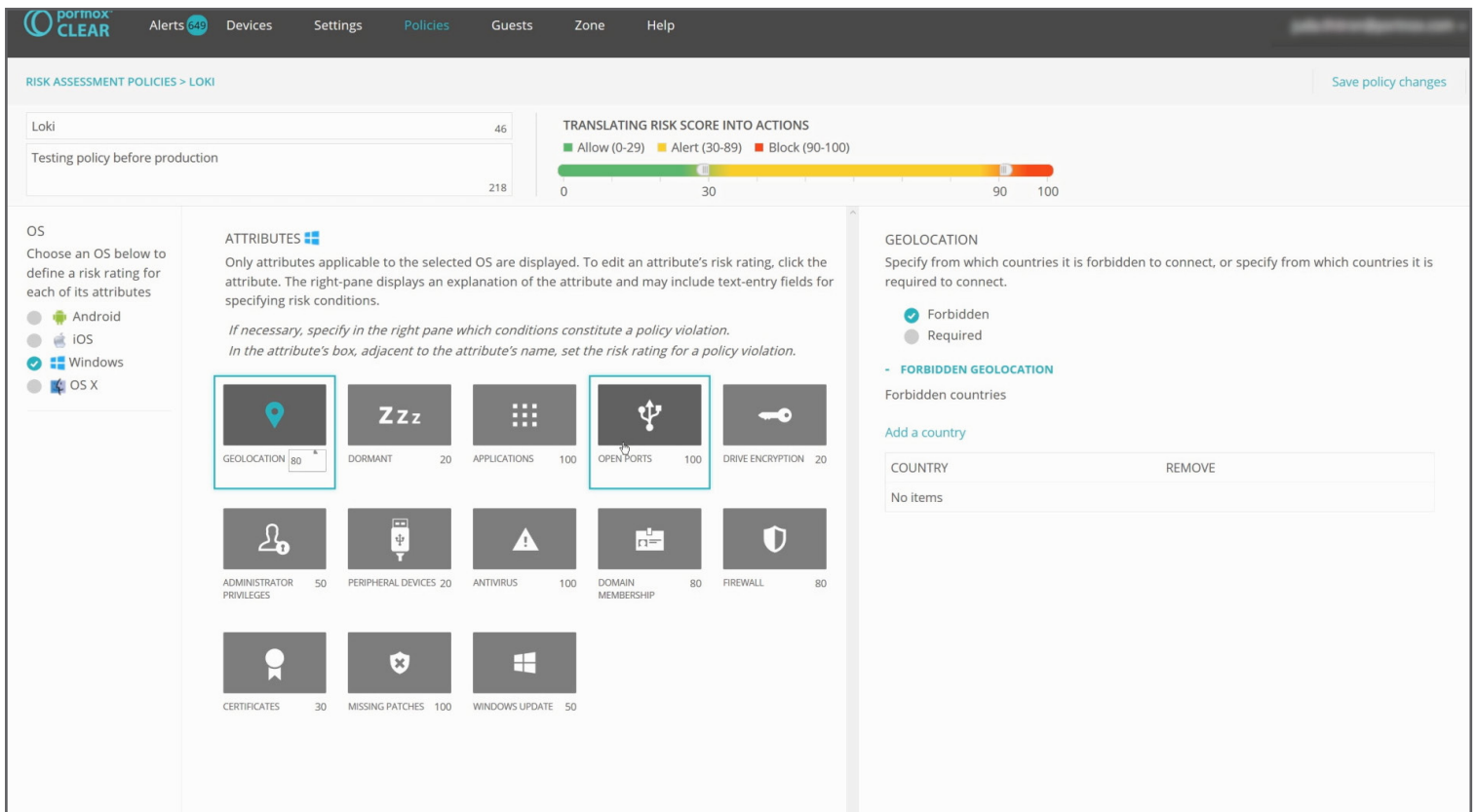
The Solution: Authentication and Continuous Risk Assessment

In order to control exposure to cyber threats over wireless networks, enterprises need an authentication and risk assessment solution that is tight on security, but flexible in deployment. That's why implementing a cloud solution that has complete visibility into all endpoints, both on and off premise, and their connection history (among other parameters) matches apples with apples in terms of sound wireless security.

Portnox™ and WatchGuard® Technologies have joined forces to offer a cloud-based solution for network access control paired with robust cloud management for Wi-Fi networks. By gaining visibility into devices and the network environment, with real-time risk monitoring and control of emerging threats, Portnox CLEAR offers IT and network administrators a complete view and control of their network at all times, from the cloud. WatchGuard's Wi-Fi Cloud management platform delivers wireless intrusion prevention system (WIPS) technology, and the Firebox Wireless Controller monitors connection status and activity for all devices on the network.

Key Integration Features

-  Enhanced security with Multi-Factor Authentication for VPN, 802.1x, device authentication and risk assessment
-  Total visibility of all users, endpoints and devices across the wireless network
-  Full access control and risk monitoring of users and devices based on security policies, which are used to make automated access decisions
-  Easy onboarding of wireless and wired devices to existing networks
-  Centralized point of control for authenticating and granting access for an entire organization, in all locations, even for the remote workforce



Portnox CLEAR User Interface

About WatchGuard Technologies

WatchGuard® Technologies, Inc. is a global leader in network security, secure Wi-Fi, and network intelligence products and services to more than 80,000 customers worldwide. The company's mission is to make enterprise-grade security accessible to companies of all types and sizes through simplicity, making WatchGuard an ideal solution for distributed enterprises and SMBs. WatchGuard is headquartered in Seattle, Washington, with offices throughout North America, Europe, Asia Pacific, and Latin America. To learn more, visit WatchGuard.com.

About Portnox

Portnox secures connected organizations' corporate networks utilizing its next-generation network access control and management solutions. Portnox's solutions manage every user, every device - including: Internet of Things (IoT), BYOD, mobile and managed devices - accessing the network, everywhere.

Learn More

For more information on WatchGuard's technology integrations, visit: www.watchguard.com/techpartners

