



Portnox CORE

Network Access Control. Made Simple.

Keep your network secure. Achieve full network visibility and manage risks in real time with an agentless and centralized solution.

BENEFITS AT A GLANCE

- 100% actionable visibility
- 100% agentless
- Centralized deployment for remote locations
- Vendor agnostic – works with any network equipment
- Software based and fully scalable solution, requiring no hardware/appliances
- Continuous risk monitoring without agents
- Protection from vulnerabilities in IoT, BYOD, and managed endpoints
- Easy deployment, zero training required to get started
- Cost-effective and affordable for businesses of all sizes
- Protection of all access layers, including wired, wireless and VPN
- Web-based Intuitive interface
- Comprehensive control and enforcement options

What is Portnox CORE?

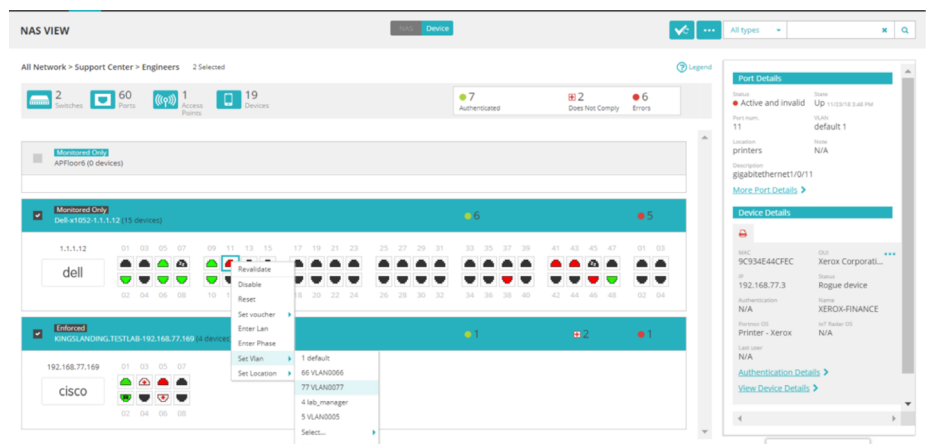
CORE is a simplicity-focused Network Access Control solution, making deployment, operation and maintenance easier and faster. It provides fully actionable **network and device visibility**, thereby allowing IT and security teams to handle security risks and compliance challenges in a methodical and easy way. Enforcement actions are automated, thereby reducing the time and manual labor that was once associated with them.

Simple to Deploy

Network Access Controls should adjust to your equipment, not the other way around. In adjusting, CORE uses standard management protocols which are already defined on the network equipment. Therefore, no preparation work is required. CORE is vendor agnostic, meaning that it works with virtually all types of managed equipment and vendors and provides the same great user experience and value to all. Being software based, there will be no need for appliance installations or infrastructure changes. There will be no need to position CORE inline, to pass the traffic through it, or to perform port mirroring. CORE is deployed on Windows servers (physical or virtual) and at a single centralized location, providing comprehensive access management and control across the entire enterprise, including remote branches.

Simple to Operate

CORE's operational console will provide data per organizational role. This includes network admin, security admin, IT admin and support. There is a unique network-focused view (from bare metal to endpoint) as well as an endpoint-focused view (endpoint listings) along with the ability to filter the information.



ABOUT US

The Portnox mission is to deliver simple solutions to complex problems in the network security market.

Established in 2007, Portnox provides simple to deploy, operate and maintain Network Visibility and Access Control solutions. Our offering includes on-premises and cloud-delivered software-based solutions that adhere to the KISS principle.

By providing an agentless and vendor agnostic solution, hundreds of Portnox customers maximize their existing network and cybersecurity investments, while eliminating challenges and budgetary constraints involved in a diverse environment.

The company has been recognized for its innovations by Info Security Products Guide, Cyber Security Excellence Awards, IoT Innovator Awards, Computing Security Awards, Best of Interop ITX and Cyber Defense Magazine. Portnox has offices in the U.S.A, Europe and Asia.

Schedule a Live Demo of Portnox CORE Today.

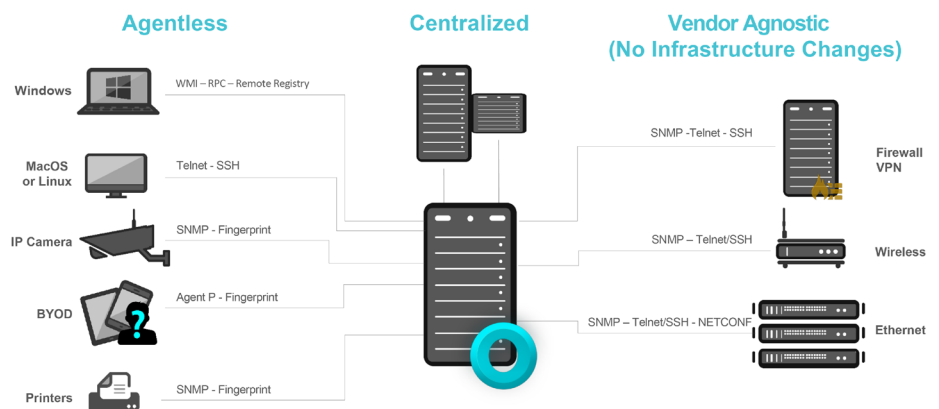
CORE offers a user-friendly web interface. Intuitive walkthroughs are embedded in the user experience to assist with onboarding and daily operations. Devices are authenticated by active directory integration, easy-to-define finger-print templates and other efficient methods (MAC authentication is negligible in numbers). IT staff can handle exceptions with a simple right-click of a mouse to grant temporary access, to change the VLAN, to allow LAN access and more (see above image). Automated response actions and third party feeds are easy to set up for access control and endpoint remediation via syslog or RESTFull API.

Simple to Maintain

Designed by network practitioners, the day-to-day maintenance with CORE is also made simple. CORE can be configured to “fail open”, thereby if there are Internet outages or power failures company productivity is not hurt. Enforcement actions can be automated as part of a location-rule base, without the need to write complex Boolean rules, or to understand the content of packets. Anyone will be able to understand why a specific action was taken. Clustering CORE is easily done at the software and IP level by installing a new server and adding it to a cluster without the need for complex architectures. Additionally, there is no need for hardware appliances, hardware malfunction handling or future EOL replacements. Licensing is easy and based on actual consumption (not on future upgrades), and does not require the replacement of appliances when handling increases in the number of devices.

Actionable Visibility and Control

CORE starts at the infrastructure layer, connecting directly to wired, wireless, VPN and cloud infrastructure. It delivers continuous, event-driven information about all devices connecting to the network as well as real-time, immediate awareness of network changes. Visibility includes endpoint security posture assessments based on installed applications, services, open ports and more. CORE provides flexible enforcement actions based on device, user, location, authentication and compliance policies. With CORE, companies easily phase-in the enforcement process by starting with monitor/discovery mode, then gradually rolling out automated enforcement to specific ports, switches, VLANS and locations.



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