Pulse Secure®

What's on your network?

Only 10% of organizations are fully aware of what's connected to their corporate network

✓ Detect and profile managed, unmanaged and unknown devices

✓ Identify devices that are out of security compliance or vulnerable to threats and malware

✓ Inventory and report devices that connect to the data center and cloud

Join the club of IT organizations that are in the know.

That's difficult in today's IT world. Hybrid IT and mobile devices are redefining the corporate network making it difficult to control and monitor access. Now add the new wrinkle of Internet of Things (IoT) devices connecting to your network, something that Gartner predicts will become a more pressing issue as 21 billion mobile devices, wearables, medical devices and other IP-enabled things will connect to the internet by 2020. So, how can you be sure what's on your network?

Fortunately, Pulse Secure has a fast and easy way to keep up. Deploy the Pulse Profiler to detect and profile managed, susceptible and unknown devices that connect to your corporate network, including mobile devices and laptops that access cloud services such as Office 365, Box and Salesforce. Profiler also detects unmanaged devices, such as VoIP phones, cameras and other WiFi devices, giving you comprehensive operational visibility and instant reporting of what's on your network.

It's Easy and Flexible

Automated Capabilities

Pulse Profiler automatically detects and continuously profiles managed and agentless devices using a variety of methods including DHCP, SNMP, Nmap, WMI, SSH, EMM, and HTTP session details. Profiler classifies devices against a growing database of over 10,000 unique device types which you can also tailor to your unique networking environment.

Centralized Visibility

Pulse Profiler provides a single view of devices connecting to your network, enabling you to monitor devices for profile changes, track device inventory for asset management and gather connectivity information for troubleshooting.

Flexible Deployment

Pulse Profiler can be flexibly deployed as a virtual appliance or physical appliance with subscription software. It is equipped with a high performance RADIUS server, can be deployed in an HA pair and is easily upgradeable to the full NAC capabilities of Pulse Policy Secure.

Visibility is knowing

Pulse Profiler dynamically identifies and classifies managed and unmanaged endpoints, including BYO and IOT devices, on the corporate network for maximum visibility and instant reporting. It also works seamlessly with Pulse Policy Secure, our context-aware policy engine that controls enterprise access based on user, role, device, location, time, network, and application. Designed with IT administrators in mind, Pulse Profiler is easy to configure, install and deploy in the data center as a virtual or physical appliance.

We've made it easy to implement your NAC strategy. Start first with Pulse Profiler for visibility and then upgrade to the full NAC capabilities of Pulse Policy Secure when your networking environment and potential risks are fully understood.

1 Start with Pulse Profiler for Network Visibility

Automated Profiling

Pulse Profiler automatically discovers and classifies managed devices and unmanaged devices (e.g. printers, VOIP phones, IP cameras and IoT devices) that are connecting to the data center and cloud.

Dynamic Tracking

Pulse Profiler continuously re-evaluates device profiles, based on DHCP and other fingerprinting methods, to detect and report endpoint profile changes such as MAC address modification.

Centralized Visibility

Pulse Profiler provides a convenient, centralized dashboard to monitor, report and track devices on the corporate network.

Easy Deployment

Pulse Profiler can be flexibly deployed as a virtual or physical appliance with subscription software. Profiler comes equipped with a high performance RADIUS server, can be deployed in an HA pair and is easily upgradable to full NAC capabilities.

2 Phase in Threat Reduction with Policy Secure

Policy Enforcement

Pulse Policy Secure is a context-aware policy engine that applies granular policies for reporting and access enforcement based on user, role, device, location, time, network and application. Enable guest-management, endpoint on-boarding and remediation, as well as IoT and compromised device segregation.

Simplified Administration

Use a single console to profile network devices, manage policies and view real-time security status.

Security Orchestration

Share user and device context with popular NGFW, SIEMs, switches, wireless controllers, EMM and endpoint security solutions. Enable NAC to receive endpoint policy enforcement requests from external security solutions.

Flexible Deployment

Pulse Policy Secure is easy to deploy, use and maintain. It can be deployed using virtual or physical appliances and easily works with existing infrastructure, such as: directories, PKI, and strong authentication. Extensive support is provided for 802.1X, RADIUS, LDAP, Microsoft Active Directory, RSA Authentication Manager and others.

Quick start to Network Access Control

Over 20,000 enterprises trust Pulse Secure to protect their data center. The combination of strong authentication, conditional access, host checking, interoperability and threat response capabilities of Pulse Policy Secure can help you roll out a NAC strategy for BYOD, IoT, guest access and more. Get started using Profiler visibility for your corporate network. It's as easy as 1, 2, 3.

Pulse Profiler

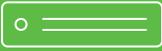**Step 1: Select the Profiler that's sized for your network.**

Pulse Profiler will fit your network and budget with options that include virtual deployment and subscription software. As an added bonus, Profiler comes with an embedded RADIUS server and support for TACACS+ for simplified deployment and administration. Choose from three models that can optionally be deployed as an high availability pair:

- PROFILER-SM - maximum support for 500 devices
- PS-PROFILER-MD - maximum support for 10,000 devices
- PS-PROFILER-LG - maximum support for 50,000 devices

Pulse Secure Appliance

Step 2: Select the PSA that's right for your data center.

The Pulse Secure Appliance family is designed to flexibly meet the access challenges of any enterprise with appliances that scale from 500 to 50,000 devices and form factors that accommodate data center and office environments.

	Data Center			
	Physical Appliance		**Virtual Appliance** (Hypervisor)	
Models and Device Capability	PSA300/3000 PSA5000 PSA7000	500 10000 50000	PSA3000-V PSA5000-V PSA7000-V	500 10000 50000
Platforms	Purpose-built		VMware, KVM, Hyper-V	
Supported Software Services	VPN, NAC		VPN, NAC	
Software Licensing	Perpetual, Subscription		Subscription	
Clustering	Active /Active Active /Passive		Active /Active Active /Passive	

Pulse Secure®

Protection Services

Step 3: Select the protection services that are right for your deployment.

Software Support (only required for perpetual software)

Gold Support Services includes:

- Reliable 24x7x365 coverage with online support and e-learning.
- Remote assistance over the phone or online.
- Access to software releases, software updates, and notifications for security vulnerabilities.
- Maintenance window coverage to assist your team during complex maintenance operations and to minimize down time and errors during system maintenance.
- Unlimited access to our knowledge base systems, forums, and technical publication library that you can use for self-service or for training your team on Pulse Secure products.
- Upgrade to Platinum support for value added offerings that include expert to expert, faster response time, and Escalate Now issue priority.

Hardware Support (only required for physical appliances)

Next Business Day:

5 days a week, 9 hours a day parts delivery. Order for replacement parts must be processed no later than 5PM at the destination local time zone. Local holidays are excluded and replacement parts will be scheduled to arrive the next business day after the holiday.

For more information on the Pulse Profiler and Policy Secure, please go to
https://www.pulsesecure.net/policy-secure/overview/

Americas:	(844) 807-8573	info@pulsesecure.net
EMEA:	+44 (0) 203 026 4485	infoemea@pulsesecure.net
Asia/Pacific:	+65 6559 5324	info_apac@pulsesecure.net

pulsesecure.net   VERSION FL 061218