**Pulse** Secure

# Pulse Policy Secure for Healthcare

## Network Access Control Rx for Connected Health and mHealth

Supports BYOD and context-aware access to vital network resources from a medical-grade NAC.

## Overview

Technological breakthroughs, from information gathering for research and treatments to communications, are giving medical providers new tools to work with and fresh ways to practice medicine.  Like other industries, IT administrators in healthcare are constantly balancing the productivity benefits of anywhere, anytime access with the costs and risks associated with BYOD and cloud services.  Meanwhile, the number of IP connected devices, via connected sensors, on healthcare networks is increasing exponentially with many of these devices critical to the delivery of patient care.

Supporting the most targeted critical infrastructure by global hackers*, Pulse Policy Secure offers a medical-grade network visibility and control solution that supports today's BYOD and guest access management needs while interoperating with existing network environments. As healthcare embraces the Internet of Things for patient monitoring, asset tracking, and service delivery, Policy Secure will prescribe the detection and control of managed and unmanageable assets on the medical network and prevention of malicious malware download when users browse the Web over their personal device.

\* http://icitech.org/wp-content/uploads/2016/01/ICIT-Brief-Hacking-Healthcare-IT-in-20161.pdf

## Problems We Solve

### Institutional Access to Connected Health for Patients and Providers

Manage access to the hub of patient care for clinicians, patients, researchers, administrators, and contractors across BYOD and managed devices.

### Common-sense, Institutional-ready Access

Offer carefree, cafe-style wireless experience to clinicians, patients, administrators, contractors, and guests.

### Seamless Campus Roaming Experience

Role based provisioning with the option of onboarding remotely with Pulse Connect Secure.

### Non-invasive Integration with Existing Networking Infrastructure

Interoperates with Cisco, HP Aruba, and Ruckus Wireless LAN Controllers along with other networking switches and routers.
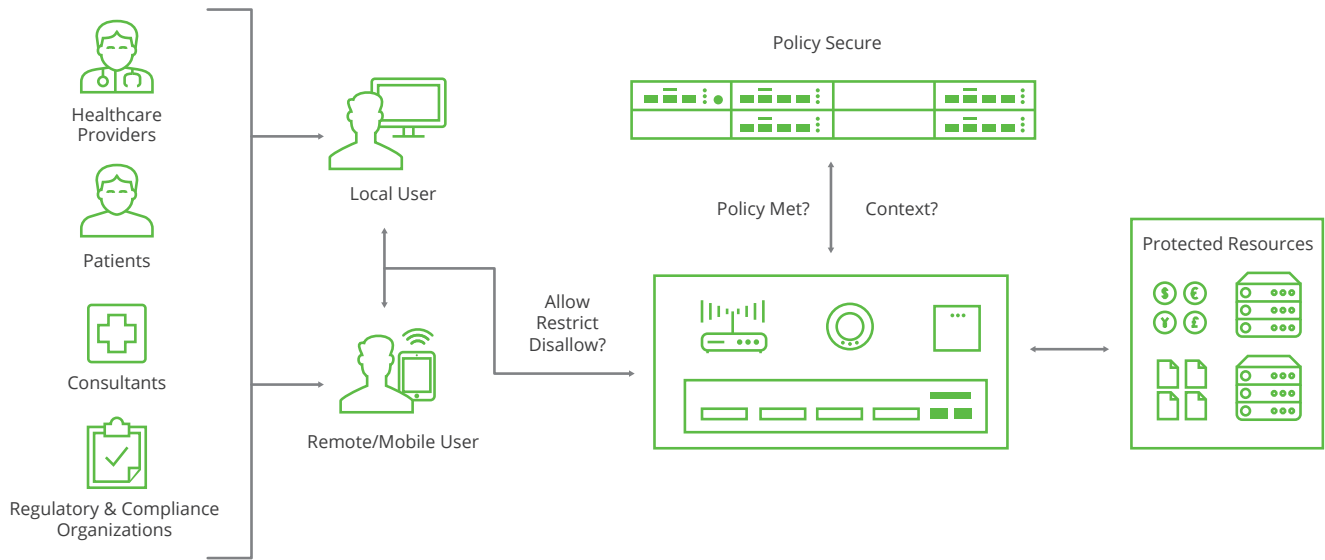
## Enable new, easy-to-use network access control services using:

### Self-Registration with Automatic Credential Delivery

Customizable guest portal offers easy-to-use registration process, inclusive of device-aware, while guest has the option to choose access credentials via email, SMS text or print.

### Industry Leading Scale

Flexible differentiated guest access from high capacity to enterprise-grade.

### Third Party Integrations

Built on industry and open standards, Pulse Policy Secure interoperates with Cisco, HP Aruba, and Ruckus Wireless LAN Controllers along with industry specific guest credential systems. Automate the generation of guest credentials by integrating with leading property management, patient management and other third-party system.

### Institutional Compliance

Continuously monitors devices on your network and improves the effectiveness of your security policies so you can demonstrate compliance with industry regulations such as Health Insurance Portability and Accountability Act (HIPAA), Health Information Technology for Economic and Clinical Health Act (HITECH) and Occupational Safety and Health Administration (OSHA).

---

# Simple, Seamless Self-Registration Portal: AnyTime, Any Device



**User Experience**

**Open**

**Secure**

1. User connects the new device to the open SSID

2. The captive portal presents a link for onboarding

3. SSID is configured and the device is moved to secure SSID

---



For more information please go to https://www.pulsesecure.net/policy-secure

info@pulsesecure.net    VERSION OS 041116