



ColorTokens Security Solution for Healthcare

Stop Reacting. Start Protecting.

Global hospitals and healthcare organization are quickly evolving, driven by technological advancements to deliver comprehensive, on-time patient care. Cloud, mobile and healthcare applications are all a part of today's modern healthcare environment. These advancements have created a large volume of digital health data that is accessed by patients, doctors, researchers, insurance providers, government and other healthcare eco-system partners. While these advancements have significantly improved patient care, they have exponentially increased the attack surface for connected devices and patient data.

Safeguard clinical data on-premise and in the cloud

Security researchers predict that, in 2019, healthcare organizations will be the #1 target for attackers. The estimated cost of healthcare information is \$408/record¹—the highest across global industries. As a result, advanced targeted attacks leveraging ransomware, email phishing, and drive-by downloads are more prevalent than ever.

ColorTokens understands the unique challenges facing today's modern healthcare market – delivering one, unified security platform to protect hybrid clouds, applications, workloads, virtual machines and connected legacy and modern-day endpoint devices against advanced malware and targeted attacks.

Key benefits

- ▶ **Unrivaled visibility:** Cross-segment traffic visibility across application workloads, endpoints, virtual machines and containers
- ▶ **Advanced data protection:** Block unauthorized access to sensitive information: ePHI, PCI, PII data and creates a zero-trust network
- ▶ **APT protection:** Protection against advanced persistent threats that move laterally, and outside the view of traditional security tools
- ▶ **Continuous assurance:** Comply with HIPAA, PCI, GDPR requirements
- ▶ **System audits:** Audit HIS applications, VLAN/ACLs and firewall rules, ePHI with flow data visibility
- ▶ **Legacy system protection:** Comprehensive security for legacy and modern-day endpoints in a hybrid cloud or on-premise environments.

“ColorTokens Radar360 has made us resilient to fileless malware, ransomware, and other unknown healthcare malware. Our InfoSec team have a unified view of the security posture across the multi-campus environment. Radar360 has given the team more confidence to face compliance.

- Head of Technology, Fernandez Hospital

ColorTokens Security Solution for Healthcare

The ColorTokens Unified Security Platform simplifies security for your ever-evolving healthcare IT environment. Built on a zero-trust architecture, ColorTokens proactively secures cloud workloads, bare metal servers, virtual machines, application environments, and endpoints from internal and external threat actors. ColorTokens protects high-value assets from zero-day attacks, fileless attacks and malware, ransomware, and advanced persistent threats. The ColorTokens healthcare solution integrates with market-leading vulnerability assessment and security intelligence tools to provide up-to-date and holistic security.

Get Audit-Ready: ColorTokens Unified Threat Visibility and Analytics

- Get granular visibility of all managed resources. Provide S&R teams with flow data statistics and threat intelligence for forensics, reporting, and dashboarding
- Audit VLAN/ACL policy violations. See misconfigured firewall ports and block suspicious connections to critical servers
- Holistic risk scoring based on a multi-dimensional, proprietary metric. Proactive risk scoring helps to prioritize security and improve the efficiency of resource-constrained security teams

Intent-Based Micro-Segmentation: Isolate ePHI, PCI-DSS, IP, and other High-value Assets

- Visual policy authoring enables S&R teams to isolate and control data flow – thereby fortifying critical healthcare data from stealthy APT and targeted lateral attacks
- Consistent, secure user access to micro-segmented applications from inside the multi-campus hospital, or from outside the hospital network
- Micro-segment critical assets to reduce the scope of compliance audits – delivering cost savings, operational efficiencies and faster-time-to-compliance

ColorTokens Radar360: Lockdown Legacy and Unpatched Endpoints

- Protects all managed endpoints from fileless attacks, ransomware, and other advanced malware
- Modern and robust signature-less approach helps healthcare providers worry less about end-of life legacy, unpatched, and unsupported endpoints
- Avoid frequent patch management, as well as the overhead of operating system refresh cycles

Modern Healthcare Protection for Every Healthcare Environment

The ColorTokens Unified Security Platform is focused on securing global, multi-campus hospitals from stealthy cyberattacks – Including healthcare facilities focused on natural birth and care, oncology, pediatrics, and multi-specialty corporate hospitals among others.

15 mins

to deploy, understand
and act realtime

100%

coverage from servers to terminals.
Vendor independent

100%

software defined, either
On-premise or as SaaS



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ColorTokens Inc., a leader in software-defined cybersecurity, protects enterprise data from advanced cyber-attacks. The innovative solution protects enterprise data from internal and external threats in leading healthcare, retail, finance, legal and transportation industries. ColorTokens is the most awarded company at RSAC 2019. ColorTokens is headquartered in Santa Clara, the USA with a critical center of development and sales in Bengaluru and Hyderabad India. To know more about please visit www.colortokens.com or connect with us on LinkedIn, Twitter, and Facebook.

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