COLORTOKENS

SOLUTION BRIEF

ColorTokens Security Solutions for Healthcare Organizations

Healthcare organizations are a top target for cybercrime in the US, with IT teams facing enormous security challenges from ransomware attacks and data breaches, inability to secure legacy and unpatched endpoint systems, ineffective risk prioritization and compliance gaps, and data theft by malicious insiders. Healthcare organizations are also embracing new digital initiatives such as telemedicine, which are hampered by these security challenges.

The ColorTokens security platform helps healthcare organizations visualize and prevent security violations across workloads, applications, users, and endpoints, via real-time visibility and Zero Trust-based micro-segmentation of their sensitive assets. The solution is cloud-delivered for maximum scale and helps protect critical data such as ePHI, PII, and EHR. ColorTokens' Zero Trust endpoint security protects distributed fixed function endpoints from internal or external data breaches and ransomware attacks.

ColorTokens Solution for Healthcare Providers

ColorTokens has partnered with WHA to provide cutting edge security solutions to its member hospitals. Our next generation security platform delivers powerful capabilities to protect hospital critical assets located in remote offices, data center or cloud.

Achieve Deep Visibility and Isolate Hospital Critical Information with Xshield

- Obtain granular visibility into hospital network traffic across on-premise and cloud environments. Eliminate blind spots, see and rectify misconfigurations in firewalls, VLANs and ACLs.
- Strengthen security posture by preventing lateral movement of malware inside the network
- Safeguard critical healthcare data including ePHI, PII, and EHR from stealthy APTs by segregating them with micro-segmentation and granular policy controls
- Reduce the scope of compliance audits, while achieving cost savings, operational efficiencies, and faster-time-to-compliance

Highlights

- Gain deep visibility into cross segment traffic
- Protect sensitive information such as ePHI data with Zero Trust micro-segmentation and granular access policies
- Achieve continuous compliance with HIPAA requirements
- Achieve endpoint protection for hospital fixed function and unpatched systems

ColorTokens Solutions for Healthcare

- Xshield for complete visibility and micro-segmentation
- Xprotect for endpoint security
- Xquantify for risk economic quantification
- 24/7 managed services for turnkey breach prevention services fully managed by ColorTokens

Lockdown Legacy Endpoints, Hospital Computers, And Medical Devices with Xprotect

- Protect all managed endpoints such as hospital computers, medical devices (MRI and ultrasound scanning machines etc.) and payment systems from file-less attacks, ransomware, and other advanced malware
- Protect even end-of-life legacy, unsupported endpoints even when the endpoints are offline
- Avoid frequent patch management, and expensive hospital operating system refresh cycles
- Implement whitelisting so that only hospital sanctioned applications can execute
- Rapidly contain and control threats from spreading to critical assets.

ColorTokens Zero Trust Security Platform

ColorTokens provides a simplified, Zero Trust ("Never Trust, Always Verify") approach to securing an enterprise's most valuable network assets and endpoints against cyber attacks. The platform is based on the NIST Zero Trust cybersecurity framework to address evolving new threats and compliance requirements. It is 100% cloud-delivered for fast time to value, enables granular visibility, security and control over endpoints, applications and network assets to vastly reduce the attack surface and prevent breaches. Customers benefit from increased cyber resilience to attacks, rapid containment, and minimized business disruption or downtime.

Xshield

provides comprehensive visibility and protection for critical network assets, workloads and applications distributed across data center and hybrid/multi-cloud environments. A software-defined micro-segmentation solution for internal networks, Xshield prevents lateral movement and the spread of breaches by creating Zero Trust Secure Zones™ (micro-perimeters) around network assets such as workloads/applications. It blocks unauthorized communications between assets, enforces least privilege access policies, and effectively prevents malware propagation and insider threats.

Xprotect

provides an enhanced layer of security for endpoints with application whitelisting and USB device control. Transparent to end users, the ultra light weight agent allows only legitimate applications to execute while blocking all unauthorized processes. This delivers a Zero Trust based approach that goes beyond traditional endpoint security to protect business-critical endpoints including POS, fixed and unpatched systems, from malicious access and advanced threats such as ransomware.

ColorTokens Breach Prevention Services

are fully managed, turnkey services for businesses. We deploy and manage Zero Trust security in the network.

START FREE TRIAL NOW

or send your query to info@colortokens.com

> ColorTokens Xprotect has made us resilient to file-less malware, ransomware, and other unknown healthcare malware. Our InfoSec team have a unified view of the security posture across the multi- campus environment. Xprotect has given the team more confidence to face compliance."
>
> **– Head of Technology, Fernandez Hospital**