TrueFort® Platform: CIS Benchmarking

Easily adhere to the Center for Internet Security (CIS) guidance on best practices for configuring IT systems, networks, and software.

In a world that's become ever more complex and cyber-threat-ridden, security teams must arm themselves with the most robust, responsive, and comprehensive solutions available. To that end, the TrueFort® Platform is an innovative solution to the challenge.

Organizations should consider industry standards like CIS benchmarking as critical security markers and leverage automated auditing and hardening tools to enhance efficiency and streamline the security process. TrueFort® Platform saves time and resources and mirrors the automated approaches often employed by external audits.

While system hardening and adherence to best practices have often depended on sporadic vulnerability scans or open-source tools, TrueFort’s® unique adaptive trust profiling helps security teams maintain continuous validated configuration aligned with CIS Benchmark standards, meaning risks don't stealthily reestablish themselves within an environment.

Workload Hardening in Hybrid Environments

Implementing CIS Benchmarking, which is foundational for workload hardening, is significantly more complex in hybrid environments. Workload configurations, once set, are prone to drift, often undergoing unnoticed modifications post-creation. Over time, such environments can inadvertently introduce new risks and vulnerabilities due to system misconfigurations and vulnerabilities.

Effective risk management also necessitates constant visibility into potential security weaknesses, including vulnerable software, infrastructure, and abnormal behavior. Achieving this visibility and maintaining proof of compliance for audits – immediate evidence of security planning and measures to address gaps based on policy, state, and behavior – is challenging.

Tip: On average, organizations fail 55% of their CIS compliance checks, with more than half of these being high-severity issues.

Tip: This is one of the first times I've had a short visit because the evidence was all just ready. (Auditor for regional bank)
Continuous Compliance and Enhanced Security Posture

The TrueFort® platform provides a comprehensive solution:

- **Continuous Compliance**
  TrueFort® monitors and manages applications, systems, and infrastructure for user-defined policies and industry mandates (including CIS, NIST, PCI, and NYDFS). This continuous compliance helps organizations meet stringent industry standards and avoid security threats.

- **Ongoing Risk Posture Analysis**
  The platform persistently analyzes systems, autonomously assessing their risk posture. It notifies teams of any changes, helping keep security on track and mitigating risks.

- **TrueFort® Continuous Verification**
  Security teams can use the platform’s extensive native rule packs and policies to ensure an application’s hardening status remains intact and that any deviations are swiftly brought back into compliance.

With this reassurance, organizations can guarantee conformance against the rapidly evolving threat landscape.

TrueFort® safeguards operating systems, enterprise applications, data, and workloads against the latest threats, meeting compliance requirements and minimizing the attack surface.

The TrueFort Response

The TrueFort® Platform provides a practical, time-saving, resource-friendly response to maintaining continuous security compliance in complex hybrid environments.

TrueFort® empowers organizations to ensure that security best practices are established and sustained by delivering continuous compliance, persistent risk analysis, and a versatile verification tool.

“This is a real eye-opener. Your product capabilities are massively understated.”

CISO, FinServe

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ABOUT TRUEFORT

TrueFort puts you in control of lateral movement across the data center and cloud. The TrueFort Cloud extends protection beyond network activity by shutting down the abuse of service accounts. Founded by former IT executives from Bank of America and Goldman Sachs, leading global enterprises trust TrueFort to deliver unmatched application environment discovery and microsegmentation for accounts and activity.

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