

COMPLY WITH NIST 800-171 & 172

Protecting Controlled Unclassified Information (CUI) in Nonfederal Information Systems and Organizations

If you are an organization affected by the recent regulation issued by the Department of Defense (DoD) and defined in the National Institute of Standards and Technology's (NIST) Special Publications (SP) 800-171 and 800-172, you will need to demonstrate continuous compliance with 14 broadly-written security mandates most of them dealing with network and data security.

Elemental offers the most comprehensive integrated software platform to achieve, continuously maintain, and enforce NIST 800-171 & 172 security compliance!

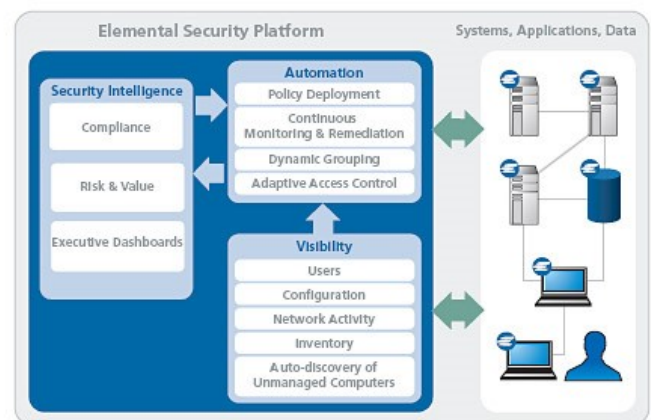
Elemental Security Platform (ESP) is an enterprise cyber security application framework that provides your organization with an adaptive compliance automation and enforcement mechanism which addresses out-of-the-box most of the security requirements specified in NIST 800-171 & 172.

How does it work?

Within minutes of ESP software installation on target machines, the ESP system will accurately calculate your compliance score for the NIST 800-171 & 172 requirements, and generate a pass/fail list of specific technical controls. With that information in hand, your team in charge of security compliance will know exactly where your weak points are, and how to address them. Through historical compliance monitoring and reporting, they can also demonstrate continuous security posture improvements to management and auditors thus reducing cost and time-to-compliance.

Proven enterprise-class capabilities:

- Pre-defined NIST 800-171 & 172 policy templates ready to be customized and deployed
- Extensive library containing thousands of "drag-and-drop" cyber security controls (NIST, NSA, CIS, industry best practices, etc.)
- Immediate availability of compliance scores
- 24/7 monitoring and enforcement of deployed policies
- Audit-ready logs of all security policies and system use
- Automation of security configuration management
- Deep network visibility at any managed endpoint level
- Adaptive network segmentation



Turn the ESP NIST 800-171 & 172 solution into a long-lasting competitive advantage

A contributor to your growth strategy:

- Maintain existing governmental contracts and look forward to new ones
- Be seen as a more secure and trusted partner in the eyes of ALL your clients
- Continuously maintain required security compliance level
- Prevent and take control of issues that could lead to a crippling security breach
- Free up your network security team to focus on higher-level tasks
- Consolidate and streamline your network security compliance and risk management
- Reduce the length and cost of internal and external audits

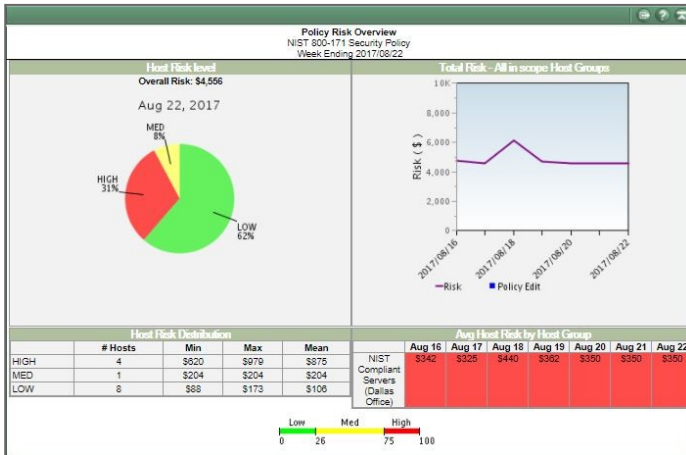


Your NIST compliance can be within reach much sooner than you might have anticipated.

What is your security compliance score?

Compliance
69%

NIST 800-171 & NIST 800-172 Security Policy



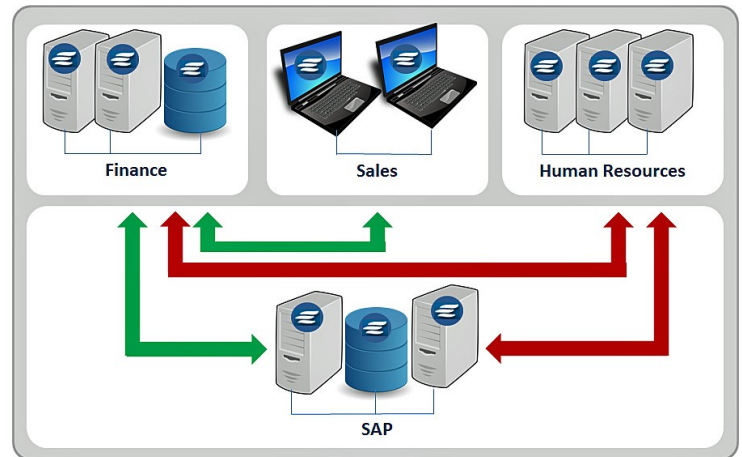
ESP provides policies that directly address the following security controls mandated by NIST 800-171 & 172:

- ACCESS CONTROL
- AUDIT AND ACCOUNTABILITY
- CONFIGURATION MANAGEMENT
- IDENTIFICATION AND AUTHENTICATION
- INCIDENT RESPONSE
- RISK ASSESSMENT
- SECURITY ASSESSMENT
- SYSTEM AND COMMUNICATIONS PROTECTION
- SYSTEM AND INFORMATION INTEGRITY

Adaptive micro-segmentation:

ESP's **adaptive micro-segmentation** enables the creation of logical boundaries among endpoint systems that come in contact with CUI to protect them from other systems on the network. This will allow your organization to:

- Reduce the scope and cost of the NIST 800-171 & 172 implementation to fewer endpoints
- Deploy more stringent security policies to CUI-handling systems adapting protection to environment changes
- Make it easier and cheaper to enforce and maintain security compliance following numerous targeted criteria.



Not just a compelling best-in-class technology:

ESP comes with much more than a complete and integrated suite of security compliance and risk management functions:

- Fast, scalable on premise or cloud-based deployment
- Dedicated support and training during system implementation, policy creation, deployment and reporting
- Currency with global standards and regulatory mandates
- Baseline consulting based on the subscription level

How is Elemental different?

*Elemental's unique Cyber Security Platform guarantees **continuous compliance** by actually implementing and enforcing the technical security controls mandated in the NIST 800-171 & 172 standard.*

*The solution offers **faster time-to-compliance**, audit-ready reports, improved network security, ready to deploy security policies and risk assessment — all from one unified easy-to-use web based user interface.*

The Bottom Line

Elemental provides a **comprehensive application framework** for deploying and **enforcing policies and controls** on computing resources that store CUI data. Only the Elemental solution provides the **visibility, adaptability and automation** necessary to continuously monitor and secure these systems in fast-changing enterprise environments, allowing organizations to effectively demonstrate and maintain compliance with NIST 800-171 & 172.