

Information System Baselines

Cybersecurity system baselines are foundational configurations established for systems to ensure security by default, minimizing vulnerabilities and fostering a secure environment. These baselines typically encompass user account management, password policies, access controls, network configurations, and other settings that enhance protection against cyber threats. By using configuration management tools, organizations can enforce these settings consistently across all systems, reducing variability and potential exploit points. Regular updates and patching are integral to maintaining these baselines, as they help address emerging threats and align with guidelines from frameworks like NIST or ISO 27001, ensuring compliance and robust security practices. Implementing consistent system baselines is crucial for organizations aiming to safeguard their infrastructure proactively against evolving cyber risks.

- Network Diagram and Documentation
- Software Inventory
- Hardware Firmware Inventory
- Functions, Ports, Protocols, Services Inventory
- Configuration Settings and Parameters
- Deviations

Network Diagram and Documentation

Software Inventory

Hardware Firmware Inventory

Functions, Ports, Protocols, Services Inventory

Configuration Settings and Parameters

Deviations