Secure Configuration Manager

Demonstrate compliance and protect sensitive assets with automated configuration assessment of critical systems.

Introduction
Your organization faces increased security risks and compliance challenges when it loses visibility and control of sensitive data due to evolving and complex threat and regulatory environments. NetIQ® Secure Configuration Manager™ helps to protect sensitive data by enabling you to enforce security policy across critical systems. The solution proactively assesses system configurations in light of regulatory requirements and your organization’s security policies, alerting teams to instances in which system configurations drift from policy, helping them to remediate misconfigurations before they result in security breaches or failed audits.

Product Overview
Secure Configuration Manager is an award-winning security configuration assessment and compliance monitoring solution. The automated solution helps security teams build a continuous process for identifying and alerting on instances in which critical system configurations drift from policy. Intuitive reporting gives teams the security information they need to rapidly identify and remediate poor configurations before real damage can occur. By delivering configuration and vulnerability assessments, user entitlement reporting, baselining and delta reporting, a security and compliance dashboard, and exception management, Secure Configuration Manager enables you to demonstrate compliance with organizational policies and manage information security risk.

Capabilities
Secure Configuration Manager provides the comprehensive configuration assessment and reporting capabilities necessary for compliance with the Sarbanes Oxley Act (SOX), Payment Card Industry Data Security Standard (PCI DSS), the Health Insurance Portability and Accountability Act (HIPAA), the Health Information Technology for Economic and Clinical Health Act (HITECH), the Federal Information Security Management Act (FISMA), North American Electric Reliability Corporation Critical Infrastructure Protection (NERC CIP) and more. Extensive automation for assessment and reporting not only reduces the strain on IT resources but also helps ensure that critical systems routinely meet compliance standards. Secure Configuration Manager helps organizations meet their security and compliance goals by delivering:

- **Vulnerability assessment**—identifies host flaws by assessing them against security intelligence delivered by an automated service and reports on the frequency and location of vulnerabilities.
- **User entitlement reporting**—assesses user permissions for access to critical information, providing answers to your questions about who has access and what is their level of access.
- **Baselining and delta reporting**—reports changes to system and user configurations, highlights instances in which system configurations drift from policy, provides the security information your team needs to quickly remediate poor configurations.
- **Security and Compliance Dashboard**—quickly visualize and communicate configuration compliance and risk status with robust drill-down options and dynamic reporting.
- **Business exception management**—ensures that the risk from excluded systems or checks is properly understood, managed and documented by security teams.

**Secure Configuration Manager at a Glance:**
Secure Configuration Manager helps you to enforce compliance with evolving security regulations and internal policies.

- **Lower Costs of Compliance:**
  Automate the entire configuration assessment, remediation and exception management process. Get automated delivery of vulnerability intelligence and out-of-box templates.

- **Reduce Breach Risks:**
  Identify and report on system misconfigurations ("drift") and vulnerabilities that weaken security. Get answers to "who" has access and "what" is their level of access.

- **Deliver Business-Relevant Reporting:**
  Quickly communicate configuration compliance and security risk status to business stakeholders using an intuitive, browser-based dashboard.
Figure 1. The Security and Compliance Dashboard delivers greater risk visibility to senior stakeholders, helping them make faster, better informed business-risk decisions.

Features
We’ve designed Secure Configuration Manager to protect sensitive data and avoid non-compliance with corporate and regulatory policies. Key features include:

- Out-of-the-box compliance and best practices knowledge to simplify the process of setting appropriate system configurations.
- Broad platform and application support, including Microsoft Windows, UNIX, Linux, IBM iSeries and System i, Oracle, and Microsoft SQL Server and Internet Information Services (IIS). Expanded support for network devices from Cisco Systems and Juniper Networks.
- Automated delivery of the latest vulnerability, threat and patch information.
- Report scheduling to automate when and how often Secure Configuration Manager performs assessments.
- Agent or agentless operating system, database and application assessments.
- "Grade"-based risk scoring provides reliable metric for tracking progress against known best practice configurations.
- Built-in exception management capabilities to manage information security risks associated with known exceptions.
- Security Content Automation Protocol (SCAP) validation to ensure your compliance assessment solution is in compliance with federal requirements.
- Integration with IT GRC solutions using the UCFInterchange to ensure a common language helps teams provide automated, continuous monitoring and reporting to key stakeholders.

Key Differentiators
- Out-of-the-box security intelligence—Keep content on regulations, standards and security vulnerabilities relevant and up-to-date with Autosync, an automated security content update service within Secure Configuration Manager. You can download new information and automatically turn it into policy checks. A wizard-based system can help you create new or modify existing policies to help you make the most of the IT resources you have.
- Broad cross-platform support—Secure Configuration Manager provides automated and scheduled configuration assessment of Windows, UNIX/Linux, database, application and network devices against best-practice configurations. You can deliver cross-platform security and compliance reports on a regular basis without having to manually collect data or develop and maintain scripts.
- Superior reporting and risk management—Secure Configuration Manager has powerful reporting capabilities that allow you to schedule proactive configuration assessments and use a comprehensive risk scoring methodology to help prioritize potential...
Enforce security configuration policy across critical systems and use at-a-glance reporting of compliance and risk status to minimize your risks of breach and non-compliance.

- Identity-Powered Security—Secure Configuration Manager is part of a broader security monitoring solution that leverages identity information from identity and access management solutions to help teams quickly identify user activity that is risky and that could represent a threat. As part of this Identity-Powered security approach, Secure Configuration Manager provides the ability to assess user permissions for access to sensitive information, answering critical questions around “who” has access to “what” critical data. Additionally, the solution helps to ensure the integrity of sensitive systems by identifying and reporting on system misconfigurations and vulnerabilities that weaken security.

To learn more about Secure Configuration Manager, or to start a trial, go here.