

## OPERATIONALIZE IT SECURITY AND POLICY COMPLIANCE — ON DEMAND

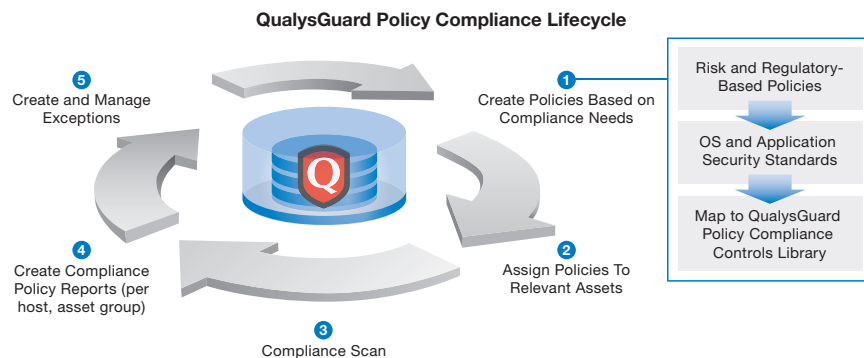
IT security organizations are required to meet the demands of internal and external auditors by providing evidence on how they meet the complex requirements of multiple regulatory mandates, industry standards, and compliance frameworks. As a result, an organization must exhibit due care by providing auditors with:

- Policies that describe how an organization will provide security and integrity
- Proof that the policies have been effectively operationalized via audit of the IT environment
- Documented evidence that the organization has discovered and addressed any policy compliance lapses, either through direct mitigation or justification of risk acceptance

Automation of vulnerability and compliance management processes improves an organization’s effectiveness and efficiency in reducing risk and providing proof of compliance demanded by auditors across multiple compliance initiatives.

### Introducing QualysGuard® Policy Compliance

QualysGuard Policy Compliance automates the collection of technical controls from information assets within the enterprise; and provides compliance reporting by leveraging a comprehensive knowledgebase that is mapped to prevalent security regulations, industry standards and compliance frameworks.



### QualysGuard Policy Compliance Benefits

- Integrated agent-less solution enables scalable management of vulnerability and configuration scanning from a single interface with least impact to IT resources
- Dissolvable agent solution enables deeper configuration analysis without the maintenance of permanent agents.
- Rapid global deployment with the QualysGuard Software-as-a-Service (SaaS) delivery model requiring no software installation or maintenance
- Centralized approach for policy definition and control management consolidates many IT compliance and security processes into a single solution
- Customizable auditing capabilities for multiple regulatory mandates and policies
- Comprehensive instructions and audit trails to review and prove compliance with auditors through a workflow to request, review and approve exceptions

*“Gathering IT security and configuration data for compliance purposes is a daunting task and quite expensive for a distributed organization like ours. QualysGuard enables us to collect security and compliance information from all of our global IT assets without having to deploy agents and to leverage this data across multiple compliance and regulatory initiatives. This enables us to drastically reduce the cost of compliance reporting while gaining an accurate view of our security and compliance posture.”*

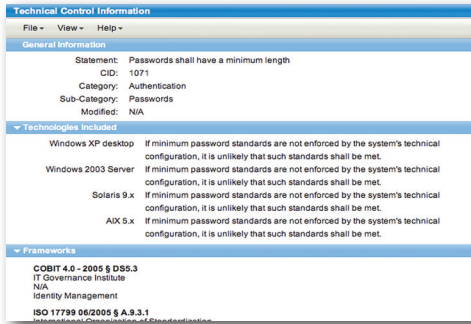
Victor Hsiang, Director of Security Architecture  
TransUnion

*“QualysGuard Policy Compliance 3.0 allows us to scan IT assets beyond just servers and operating systems with the ability to scan databases and network devices. This will give us a more complete view of our compliance status and helps us to better prepare for audits and share proof of compliance with auditors from QualysGuard during the audit cycle.”*

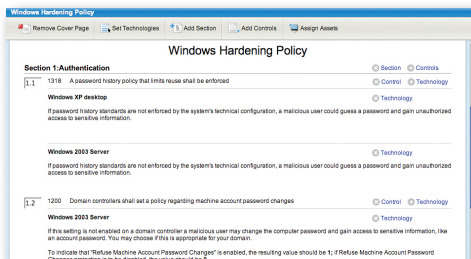
Dan Klinger,  
Senior Manager,  
Global Information Security  
THE HERSHEY COMPANY

## QualysGuard Policy Compliance Features:

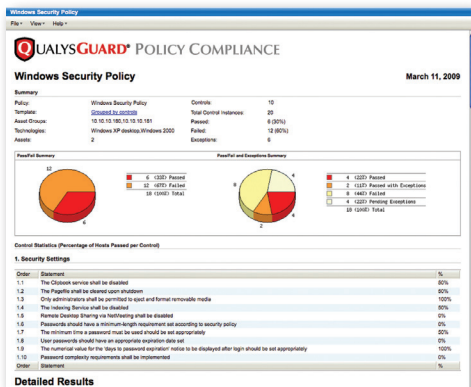
- Automated compliance scanning using the same QualysGuard infrastructure used for vulnerability scanning
- Continuously maintained knowledgebase is based on CIS and NIST standards and maps to many frameworks & regulations.
- Improved Policy Editor to construct policies from controls and map them to internal standards and external regulations
- New compliance report templates to show compliance by policy, by control, and by host
- Exception management workflow for creating, evaluating, and approving risk acceptance of policy violations
- Collaboration capabilities to review policies and approve exceptions with internal and external auditors



Controls Classification



Policy Editor



Compliance Report

## How QualysGuard Policy Compliance Works:

### Technical Controls Library

QualysGuard Policy Compliance technical controls library is based on CIS and NIST. Version 3.0 supports the following technologies, frameworks and compliance initiatives:

**Technologies:** Windows XP, 2000, 2003, Vista, 2008, and 7, Active Directory 2000, 2003, and 2008, AIX 5.x and 6.x, HPUX 11i.v1, v2, and v3, Solaris 8, 9, and 10, RedHat Enterprise Linux 3, 4, and 5, CentOS 4.x and 5.x, Oracle Enterprise Linux 4 and 5, SUSE Linux 9 and 10, Oracle 9i, 10g, and 11g, SQL Server 2000, 2005, and 2008, and Cisco IOS 12.x and 15.x.

**Frameworks and Regulations:** CIS, COBIT 4.0 and 4.1, ISO 17799 and 27001, NIST SP800-53, ITIL v2, HIPAA, FFIEC, NERC-CIP and User Defined Regulatory Cross Reference.

**User Defined Controls:** Custom control capabilities allow users to create technical policies that better fit compliance requirements. The following User Defined Controls are supported for Windows XP, 2000, 2003, Vista, Server, and 7: Registry Key Existence, Registry Value Existence, Registry Value Content Check, Registry Permission, File/Directory Existence, File/Directory Permission, File Integrity Check. In addition, the following User Defined Controls are supported for AIX 5.x and 6.x, CentOS 4.x and 5.x, Debian 5.x, HPUX 11i.v1, v2, and v3, RedHat Enterprise Linux 3, 4, and 5, Mac OS X 10.x, openSUSE 10.x and 11.x, Oracle Enterprise Linux 4 and 5, Solaris 8, 9, and 10, SUSE Linux 9, 10, and 11, Ubuntu 8.x and 9.x, and VMWare ESX 3.x and 4.x: File/Directory Existence, File/Directory Permission, File Content Check, and File Integrity Check.

### Policy Editor

QualysGuard Policy Editor is an improved WYSIWYG user interface to create and edit IT control policies which are assigned to asset groups targeted for automated audit. A policy can be divided into sections of technical controls and can include a cover page. Users can define the "pass/fail" status of a control per policy by changing the "expected" value of the control in that policy. Also, controls can be included in multiple policies so users can create policies tailored to specific use cases of IT assets.

### Audit Results and Reports

New reports, report templates and workflows are available to review Policy Compliance results and track compliance per control, per host and per policy including graphical reporting options for executives. Additionally, customizable compliance report templates allow users to control which report sections and information are included in report output.

### Pricing and Availability:

QualysGuard Policy Compliance is available as part of the QualysGuard Security and Compliance Suite. QualysGuard Policy Compliance annual subscriptions are sold on a per IP basis, include an unlimited number of compliance audits, and 24x7 support and updates.



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