

Lumension® Risk Manager

Reduce Your IT Audit Burden

In today's business environment, organizations face the challenge of complying with numerous regulations but still employ manual and improvised IT audit processes that incur high costs often with inaccurate results.

Automate the Compliance and IT Risk Management Workflow

Compliance by spreadsheet is a surefire way to extend the cost, time and resources needed to complete any regulatory IT audit. This approach is often error-prone and time-consuming and does not allow a company to view the business relationship between its IT risks and appropriate controls. In addition, the reliability and timeliness of such an approach is limited. And the process starts over for each individual regulation or standard that must be assessed during every audit cycle. And the process starts over for each individual regulation or standard that must be assessed during an audit.

Gain Visibility of IT Risk Across Your Entire Network

The failure to understand the business impact of IT assets hampers true risk assessment. Many organizations have blind spots regarding IT risk and compliance, lacking the necessary workflow processes to gain visibility and ultimately enable compliance across multiple regulations and standards in an automated fashion.

Lumension Risk Manager provides the capabilities to:

- » Align business interests (sales and manufacturing processes, etc.) with IT assets (servers, workstations, applications, etc.), compliance regulations and control frameworks
- » Define and model unique risk profiles across your IT assets
- » Automate the gathering of compliance and IT risk assessment asset data through integration with Lumension and third party tools (i.e. vulnerability scanners, etc.)
- » Benchmark risk assessments against IT control frameworks
- » Report on risk, compliance and remediation metrics across an entire regulation or internal mandate
- » Prioritize potential risk by correlating IT assets to critical business processes



Key Benefits

- » Reduces the cost of compliance by eliminating bottlenecks and consolidating projects
- » Eases your IT audit burden by simplifying data gathering and reporting
- » Identifies the IT risk that correlates most to your business processes
- » Provides a view of your entire compliance and IT risk posture

"Lumension Risk Manager has been an excellent investment for our IT security program. It has allowed us to maximize our IT security resources by prioritizing our efforts on areas that matter most to the business, and it allows us to manage what needs to be done and how to accomplish those tasks."

**Jonathan Steenland, CISSP,
Security Officer, Fujitsu America**

Key Features

Risk Profiling: These features model the relationship between IT assets and business interests to identify IT-borne business risk.

- » **IT Asset Catalog with Comprehensive Resource Types:** Going beyond just IP-addressable assets, all resource types are included, such as applications, databases, servers, networks, data centers, people and processes.
- » **Patent-Pending Risk Intelligence Engine:** Correlates risk profile information with compliance requirements and automatically identifies mitigating IT controls to address any potential regulatory and IT risk exposure.

Controls Framework: Harmonizes controls across different regulations including PCI, SOX, HIPAA, COBIT, NIST and hundreds more.

- » **Unified Compliance Framework (UCF):** Lumension Risk Manager utilizes the industry-vetted and harmonized mapping of unique controls that spans more than 400 global compliance regulations and mandates.

Controls Assessment: Automated assessment of technical, physical and procedural controls.

- » **Streamlined Workflow for Assessing Physical and Procedural Controls:** Automated risk assessment workflow provides structure around the process of collecting risk scores and providing evidence for physical and procedural controls.
- » **Automated Self-Assessment Surveys:** Send multiple-choice surveys to system owners to request up-to-date control implementation status for their areas of responsibility. Once approved, survey responses automatically update risk scores.
- » **Interfaces with Security Point Solutions:** Connectors to Lumension security solutions and third party point products such as vulnerability scanners, through the Lumension Connector Development Kit which enables scan and inventory data to be imported from virtually any database system to automatically update risk scores and measure levels of compliance.
- » **Attachments for Evidence Collection:** Provides a convenient way to manage the myriad of evidence artifacts required to demonstrate the validity of self-assessment scores.
- » **Exception Management:** Provides flexibility to mark risk scores as “exempt” for a fixed period of time, with the exception state visible, but not counted in the compliance and IT risk calculations.

Risk & Compliance Reporting: Generate reports and metrics to satisfy a diverse IT risk and compliance audience.

- » **Compliance and IT Risk Reporting:** Compliance reports demonstrate degrees of compliance as they pertain to regulations or internal policies. IT risk reports catalog security gaps and how they could affect key business interests.
- » **Operational Security Reporting:** Provides detailed security gap and trending information across IT operations.
- » **Remediation Modeling and Forecasting:** Create “what-if” project scenarios to estimate how a project or remediation effort will improve your IT risk and compliance metrics.
- » **Remediation Tracking:** Provides assignment and status tracking of remediation projects with scores automatically updated to reflect improvement in compliance and IT risk metrics.
- » **E-mail Notifications:** Alerts, which are configurable to specific users/groups provide notifications of key conditions and state changes within compliance measurements.

www.lumension.com

Vulnerability Management | Endpoint Protection | Data Protection | Compliance and IT Risk Management

System Requirements

- » **Server:** Windows Server 2003 / 2005 / 2008, SQL Server 2005/2008, SQL Server 2005 Express Edition

[Complete Requirements](#)

Online Resources

- » [Compliance and IT Risk Mgmt. Blog](#)
- » [Five Ways to Reduce Your Audit Tax](#)
- » [Bottom Up vs. Top Down Approach to Compliance and IT Risk Management](#)
- » [Achieving Compliance with PCI DSS v1.2](#)
- » [Achieving HIPAA Security Rule Compliance](#)
- » [How to Effectively Protect Data in Transit and Assure Governance with NHS Directive](#)
- » [Achieving NERC Cyber Security Standards Compliance](#)
- » [Achieving FDCC Compliance](#)
- » [Compliance with Data Handling Procedures in UK Government](#)

Contact Lumension

- » Global Headquarters
8660 E. Hartford Dr,
Suite 300
Scottsdale, AZ 85255
+1.480.970.1025
sales@lumension.com
- » United Kingdom
+44.0.1908.357.897
sales.uk@lumension.com
- » Europe
+352.265.364.11
sales-emea@lumension.com
- » Asia & Pacific
+65.6725.6415
sales-apac@lumension.com

