MODULO

Security Risk Management

Use GRC solutions to bring together scattered security risk management efforts

Modulo's Governance, Risk, and Compliance (GRC) solutions for Security Risk Management (SRM) allow organizations to focus efforts on the risks most relevant to business objectives. Security threats arise from three core areas: physical, informational, and operational. These areas can be affected by both man-made and natural threats. Only a comprehensive approach to security risk management across the enterprise provides the insight necessary to create a truly secure business environment. Next generation security professionals have recognized this and begun to seek out platforms to automate, mitigate, and report security risk management activities. Modulo provides cutting edge solutions for security professionals seeking to stay ahead of security threats.

Modulo
Risk Manager Risk Assessment Model
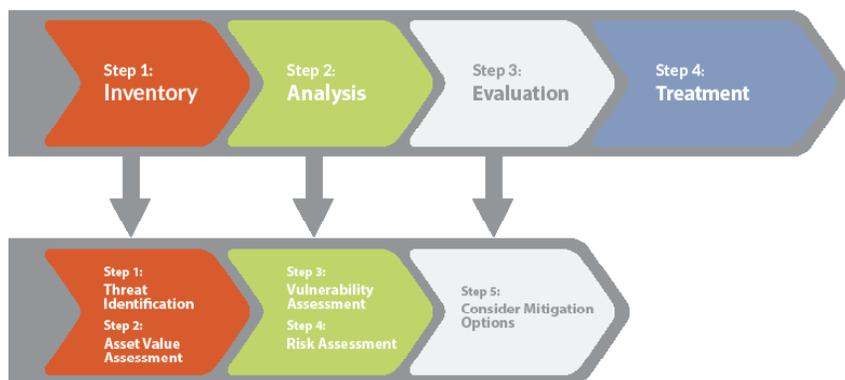
FEMA 452, How-To Guide to Mitigate Potential Terrorist Attacks Against Buildings (2005)

Are you ready for a change?

Has management asked you to highlight the key security risks to the business, perhaps by relevance, impact, or even by cost? Does the board look frustrated when you ask for additional spending on security? Do you need evidence to support reporting on security in business terms?

If you answered "yes" to any of these questions, you're ready for Modulo Security Risk Management solutions. Manual or disjointed approaches to security risk assessments can result in outdated and inaccurate information with increased possibility of breaches. An enterprise is vulnerable when information is inaccurate. Automating with Modulo Risk Manager™ helps security professionals identify and prioritize critical and high-risk threats to reduce risk of physical threats and breaches, information loss, and operational disruptions.

How Modulo can help

Modulo Risk Manager can serve as a single platform for organizational assets to help organize, manage, and monitor security threats to the business. Using Risk Manager as the primary Security Risk Management platform, security risk managers can generate reports with all relevant security risk information on a monthly basis and create automated tasks to monitor and update critical security information.

Modulo solutions provide a database of industry standard Threat Risk Assessment Frameworks for Physical Security assessments, such as ISO, FEMA, ASIS, NERC-CIP, and C-TPAT. Users can also create and modify frameworks to adhere to company policy and custom requirements. Security assessment results can be viewed in detail and rolled up to business departments and processes for a high-level view.

A Governance, Risk, and Compliance approach to the convergence of physical, informational, and operational security makes it easier to manage security risk and prioritize action on urgent issues.

> *"Security threats arise from three core areas: physical, informational, and operational...*
> *Only a comprehensive approach to security risk management across the enterprise provides the insight necessary to create a truly secure business environment."*

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Modulo's approach to Security Risk Management

Modulo applies a Governance, Risk, and Compliance structure to Security Risk Management solutions. This underlying structure provides the basis for our automation software solutions, guiding security professionals through the risk assessment process with more efficiency. Using Modulo Risk Manager, security risk managers can quickly identify issues that need attention and notify the appropriate party, allowing management to better budget for security and execute action plans before major issues arise. Some ways Modulo can help:

• Tackle physical, informational, and operational security using a governance, risk, and compliance approach

• Leverage Threat Risk Assessment Framework for Physical Security assessments

• Perform site surveys and security audits using online or offline mobile apps

• Inventory, analyze, evaluate, and treat vulnerabilities

• Automate workflow for timely notifications on security breaches

• Capture notification and incident data on a single dashboard or integrate to capture incident management activities from other solutions

• Build detailed and high level reports for asset owners and executive leadership
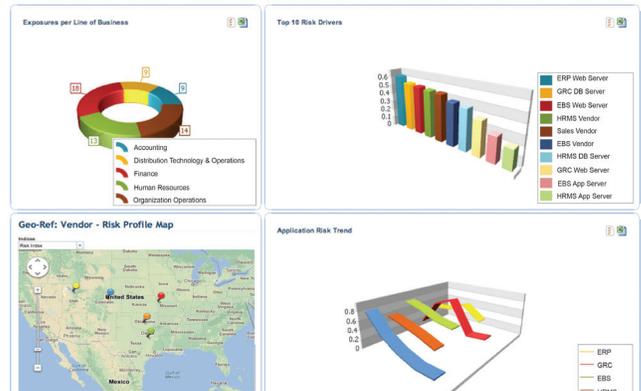
The perfect CSO dashboard: Risk by status, risk by department, risk by location, and risk trend (clockwise from the top left corner).

About our award-winning software

Modulo Risk Manager™ is designed for scalability and ease-of-use so our customers can focus on what matters most: reducing risk and building better governance. Our software is deployed in the cloud and can be accessed on most web browsers and on mobile apps for iPhone and Android. Customers leverage Risk Manager for commercial GRC programs including technology, enterprise, and vendor risk management, as well as for Smart Government solutions including continuous monitoring and major event risk management. Our software has earned the coveted "5-Stars" from SC Magazine labs for three consecutive years, won the SC Magazine 2012 Innovator-of-the-Year award, and received the GRC 2013 Value Award from GRC 20/20.

Use the **risk matrix** to determine "inherent impact" and "inherent probability".

About Modulo

Modulo is the leading global provider of GRC and Smart Government solutions. Over 1,000 customers globally leverage Modulo to monitor IT risk through automated workflow; report compliance against industry regulations, standards, and policies; prioritize operational risk through analytics and consistent business metrics; secure cloud environments; identify and remediate the most critical vulnerabilities; and much more. Modulo is the first company in the world to obtain ISO 27001 certification – the international standard for the governance of information security management systems – which guides Modulo's product development and proven risk reduction lifecycle methodology. Modulo continues to actively lead the creation and definition of International Standards in the GRC space.