

Predict | Protect | Prevent



**Secure
Compliance
Management**

www.arconnet.com

Overview

As the digital era brings in a new revolution in data management, the organizations now mandatorily audit and review their techno-business processes to enhance operational smoothness. The huge spectrum of IT risks related to shared technology platforms is a matter of grave concern for CISOs and risk managers around the globe. Measures and controls are required to be implemented at different security layers for effective risk mitigation.

The dynamic and wide spread technology implementation in the enterprises restricts CISOs from attaining 100% reduction in risks across technology platforms. The best approach for it is to adopt a risk reduction strategy by implementing a relevant solution that allows your organization to prioritize each and every security level and compliance efforts based on the extent of risk.

In a period when enterprise vulnerability assessment, risk management and compliance verification are big challenges for IT managers, it is obvious that they are changing the enterprise IT infrastructure rapidly. This infrastructure is in a constant flux, thanks to the global workforce and trends like social integration and BYOD (Bring Your Own Device). In the maze of ever growing users and types of devices and technologies understanding security risk on the enterprise network is critical for comprehensive IT risk management.

Information Technology has percolated down all the layers of modern businesses and is the driving force behind success and growth of businesses. Thus risks and vulnerabilities to the information assets of the organization need effective addressing in a timely manner. The scale of today's enterprise IT infrastructure demand sophisticated toolset to address security risk and regulatory compliance needs of the organizations.

ARCON | SCM – a risk, security and Information Management tool - is used for automated risk assessment and analysis. It enables a central repository of all IT risks and associated controls, automates information flow for risk assessments, provides aides for initiating necessary actions. The features of ARCON | SCM ensure prompt and efficient mitigation of risk factors. The ARCON | SCM framework includes robust, scalable and highly customizable architecture, which provides web and windows based user interfaces. Its powerful connectors and agents work across technologies with multiple servers and databases.

Key Features

> Technical Control



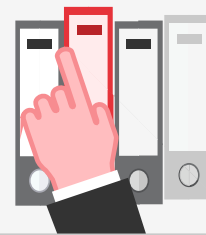
Once ARCON|SCM is deployed, the security measures, technical configurations are incorporated at the enterprise level and applied to individual IT elements. This creates a centralized framework which connects people, process and technology.



> Automatic Risk Review

ARCON|SCM automates the entire risk assessment process, manages execution and generates detailed review documentation of IT risk factors. Assessments can be performed for single or multiple IT elements concurrently in real time.

> Exception Management



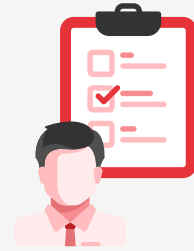
ARCON's Secure Compliance Management in-built mechanism can assess vulnerabilities for over 3000+ controls and mitigates them using a closed exception management workflow. It enables business to raise, assess, manage, control, mitigate and document exceptions at granular level.



> Baseline

ARCON|SCM gives an overall view of the most baseline policies with descriptive key risks. It has inbuilt integration of all the asset policies from risk perspective. It improves your security management by improving security management process.

> Policy Manager



Instant customizations and configurations of the policy help the clients to centralize streamline and automate policy lifecycle management. This has in-built support for various technical configurations for operating systems, databases, web servers and network devices.



> Compliance Management

ARCON|SCM offers access to harmonized controls that covers various compliance requirements with clear visibility into key risk indicators, assessment results and compliance levels. A single view is generated for organization's wide compliance posture.

> File Integrity Management



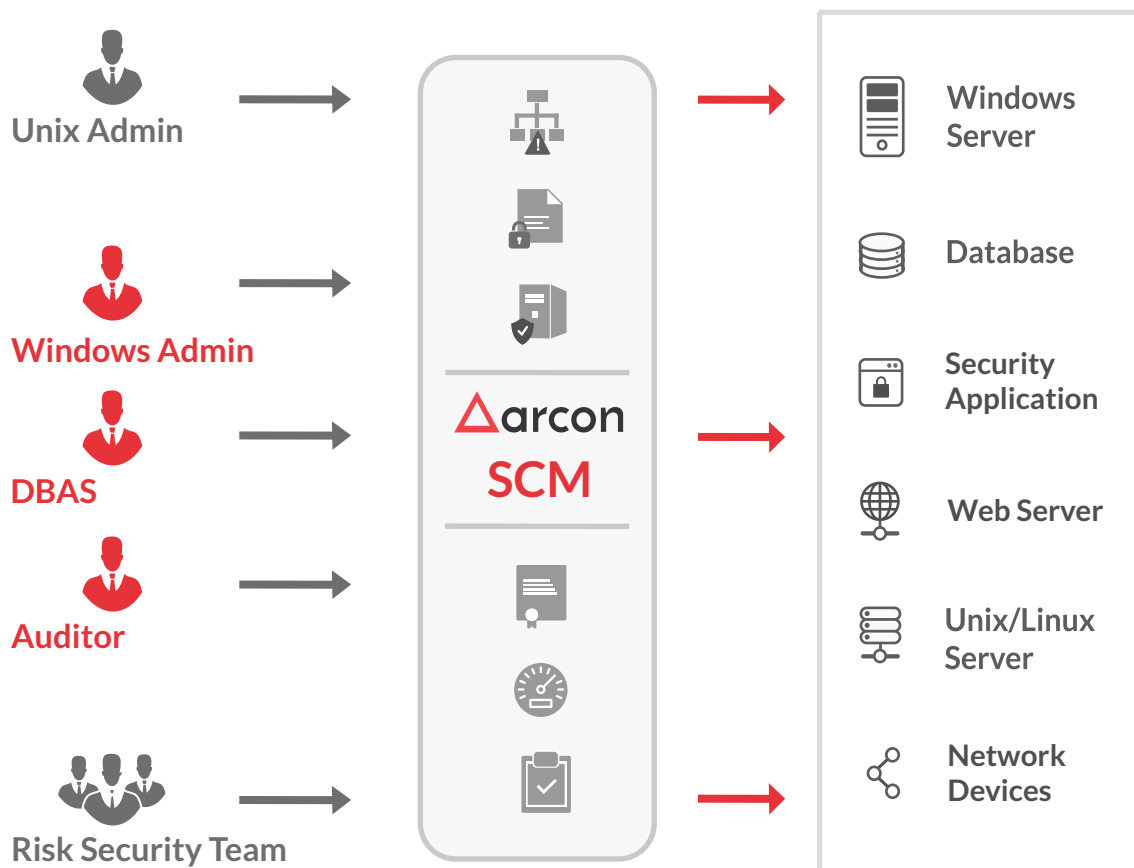
Easy and instant availability of technology resources is a key to any successful organization and business. The file integrity management process can be completely automated and thus effectively monitor change management processes.



> Live Dashboard

ARCON's Secure Compliance Management is the comprehensive reporting mechanism which enables generation of real-time dashboards and reports which can be drilled down at various levels of technical controls. The live dashboards are useful at different levels like Operations level, Governance level or even CXO level.

Product Architecture



Conclusion

In order to help enterprises with security compliance management, ARCON|SCM solution discovers all assets on the network, make assessment and conduct audits of the network compliance of infrastructure devices and other key systems. It yields crucial data about the patches that are missing on both IT and OT devices.

The strategy of ARCON|SCM is aimed to take proactive measures in reducing vulnerabilities by providing a layered architecture of defence. It even helps plugging in vulnerabilities which can exist in IT systems, policies, standards and can allow threats to compromise a system.

This mechanism presents unique obstacles to the adversary and is embedded with both protection and detection measures. Thus, the adversary faces an increased risk of detection as well as makes unrecognized penetrations difficult. This tool even identifies vulnerabilities and assesses risks at the operating system, database and web servers.