Promisec Automation Module

Product Data Sheet

Promisec (PEM) Automation Module is a fully integrated and automated solution for delivering pre-defined actions based on corporate IT policy incidents. Promisec Automation Module represents a strategic evolution of Promisec's endpoint control solutions, providing automated full life-cycle workflow—from the development of IT policies to detection all the way through to remediation—across the whole enterprise.
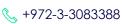
Business Challenge

Managing Enterprise endpoint infrastructure is a complex business with a lot of moving parts. Ensuring those parts are always working as designed is an ever increasing challenge. Dependency on a multitude of systems and inherent limitations of agent-based architecture contribute to difficult and inefficient management approaches. One-off, manual and interdependent remediation options further complicate effective endpoint control.

Promisec Solution

Promisec Automation removes the need for human intervention in the tasks of managing end-user desktops, laptops, and servers enabling IT, security, and operations personnel to quickly and effortlessly build, verify, and enforce policies on endpoints; report on fixes; and inform users of actions taken or impending. Promisec enables centralized management of predefined actions to automatically fix and remove policy deviations without the need of costly human intervention. The approach eliminates the typically difficult and cumbersome tasks of managing a multitude of independent tools associated with managing end-user desktops, laptops, and servers. As such, the solution enables IT, security, and operations personnel to quickly and effortlessly build, verify, remediate and enforce major and minor policies on endpoints.

Integrated

Promisec Automation works seamlessly with Promisec's Security & Compliance Solution (PEM) to make organizations more secure, current, and compliant—automatically and affordably. Integration of Promisec solutions with SOC/NOC systems provides seamless visibility and control over your endpoint environment

within your existing management infrastructure. The complementary solutions reduce risk and improve operational efficiencies.

Agentless

Promisec Automation is delivered via Promisec's award-winning, unique, agentless technology, providing unprecedented visibility and control over your endpoint landscape. This powerful technology eliminates the need to make changes on your network to accommodate the PEM solution. It overcomes the inherent limitations of agent-based systems, and avoids network incompatibilities and performance issues. —In fact, Promisec solutions enhance the power of the agents you already have.

Features & Functions

Incorporates enhanced automation and filtering capabilities based on organizations' predefined policies in PEM Core Platform to ensure sustained compliance

Reduces IT costs, service response times, and maintenance loads by reducing burden on limited human resources and improving departmental performance

Provides built-in and action-based software repository for quick, effortless deployment of software, scripts, and patches

Remediates problems according to organizational requirements

Wholly manages repetitive tasks, such as installing and uninstalling software, deploying applications according to predefined policies

Notifies end-users by automatically issuing emails about actions that occur on their machines

Provides IT departments with an advance scheduling mechanism to prescribe and enact remediation tasks at the ideal times

Offers flexible and customizable functions that allow different actions to be executed on different events at different times
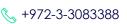
Provides customizable balancing and threshold modifiers to prevent system misuse

Effectively navigates all the nuances and complexities of operating on Windows® based machines

Complete Solution

Promisec Automation Module is available as part of a Promisec's PEM suite including the Promisec Core Platform and Promisec Modules for Security & Compliance, Inventory, and Promisec Power Management. The suite gives IT, security, and operations personnel a comprehensive view of an organization's entire network. Integrated with other SOC/NOC systems or stand-alone, Promisec PEM offers organizations a holistic approach that dramatically reduces costs, security risks, and management overhead while improving overall IT service to its end users.

Key Benefits

✓ Improve security and compliance posture by covering 100% of organizational endpoints

✓ Complement and enhance performance of endpoint agents and other management systems

✓ Reduce security risks through auto deployment of software updates, service packs, patches, and scripts

✓ Ensure compliance by automatically removing or remediating non-compliant objects

✓ Reduce administrative costs and save time by automating repetitive manual tasks

✓ Deploy new software according to policies

✓ Unique agentless architecture ensures 100% network visibility of Microsoft® endpoints

Added Value

✓ Relieves IT, Security, and Operation personnel of time- consuming, tedious tasks by giving them the ability to address issues without leaving their office and ensuring fast ROI

✓ Ensures complete network visibility into and management of every machine —lowering security risks, saving time, and reducing costs

✓ Shares Promisec INNERspace Server, eliminating any additional hardware investment

✓ Schedules automation tasks to ensure on-going policy compliance while reducing network loads and IT personnel involvement—and therefore, overall costs