ALGOSEC FOR BSI

The BSI Standards contain recommendations by the Federal Office for Information Security (BSI) on methods, processes, procedures, approaches and measures relating to information security. Learn how AlgoSec can help you prepare for the BSI regulatory audit and ensure your network is always aligned with the standards requirements.

The IT-Grundschutz Methodology progressively describes (step by step) how information security management can be set up and operated in practice. The tasks of security management and setting up a security organization are important subjects in this context. The IT-Grundschutz Methodology provides a detailed description of how to produce a practical security concept, how to select appropriate security safeguards and what is important when implementing the security concept. The question as to how to maintain and improve information security in an ongoing operation is also answered.

To do this, IT-Grundschutz interprets the requirements of the ISO Standards of the ISO 2700x compliancy family and helps the users to implement them in practice with many notes, background expertise and examples. The IT-Grundschutz approach is therefore aligned with the requirements of the ISO Standards and the two can be interchangeable. If your organization is compliant with the IT-Grundschutz standard it is also compliant with ISO and vice versa.

Align Network Security with BSI Requirements Using AlgoSec

AlgoSec is an automation solution for network security policy management. It provides end-to-end visibility and analysis of the network security infrastructure (including firewalls, routers and cloud security groups), as well as business applications and their connectivity flows — across cloud, SDN and on-premise enterprise networks.

With AlgoSec, users can automate time-consuming security policy changes – with zero touch; proactively assess risk and ensure continuous compliance; and quickly provision, modify, migrate or decommission network connectivity for business applications to speed up delivery into production, and much more.

AlgoSec's BSI regulatory compliance support enables users to:

- Generate a BSI compliance report for all applicable network security devices, at the click of a button.

- Get an up-to-date accurate snapshot of the organization's compliance status.

- Immediately pinpoint gaps in compliance and get actionable recommendations for remediation.

- Proactively assess BSI risk and compliance for every firewall rule change, to help ensure continuous compliance.
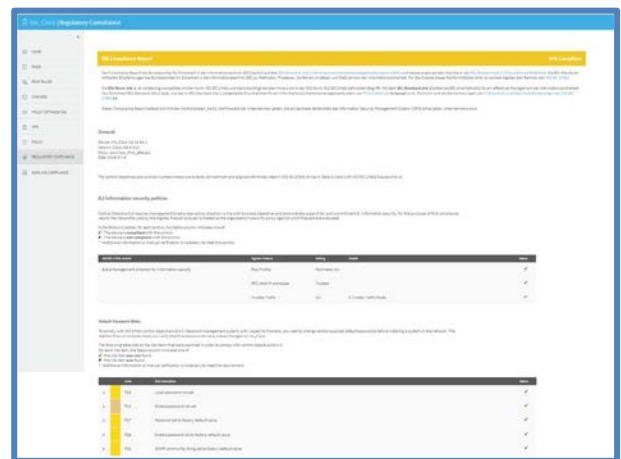
AlgoSec provides change management and firewall capacity reporting, to help ensure the correct and secure operations of network security.

BUSINESS-DRIVEN SECURITY MANAGEMENT

AlgoSec.com