

DEMONSTRATE MAS-TRM COMPLIANCE WITH ALGOSEC



The Monetary Authority of Singapore Technology Risk Management Guidelines (MAS-TRMG) recently set out principles and best practices to help financial institutions establish a robust technology risk management framework.

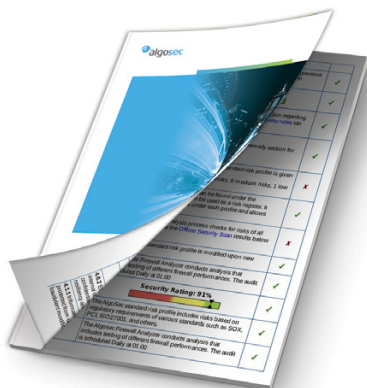
Specifically, MAS-TRMG calls on organizations to:

- Ensure that IT systems and devices are configured with the appropriate security settings.
- Deploy firewalls within internal networks to minimize the impact of security exposures from third party or overseas systems, as well as from the internal trusted network.
- Regularly back up and review the rules on network security devices to ensure that these rules are appropriate and relevant.

MAS-TRM Compliance at the Push of a Button

The AlgoSec Security Management solution helps financial organizations comply with MAS-TRMG through its automated, application-centric solution for managing complex network security policies across firewalls, routers and related infrastructure.

AlgoSec continuously analyzes your firewall rulesets, network topology and log files to automatically generate a MAS-TRM compliance report at the click of a button, that delivers an accurate picture of your compliance status.



In the report, AlgoSec pinpoints gaps and areas of non-compliance, and provides actionable steps for remediation to help cut audit preparation time from days or weeks to just hours. Reports can be generated per device, and can aggregate findings across multiple devices to provide a holistic picture of risk and compliance.

Key Benefits of AlgoSec for Banks & Financial Institutions

- Instantly generate a MAS-TRM compliance report
- Ensure continuous compliance with the MAS-TRM Guidelines
- Reduce audit preparation time and costs by 80%
- Provision security for business applications in a fraction of the time
- Cut change management processes by up to 60%
- Deliver a tighter security policy that provides better protection against cyber-attacks

Ensure Compliance, Reduce Risk & Improve Security Operations

The AlgoSec Security Management solution delivers additional powerful capabilities to help you comply with MAS-TMRG and simplify and automate security operations.

Security Change Automation

Process security changes 4x faster by automating and streamlining the entire security change process — from submission and design to risk analysis, implementation, validation and auditing.

Proactive Risk Analysis

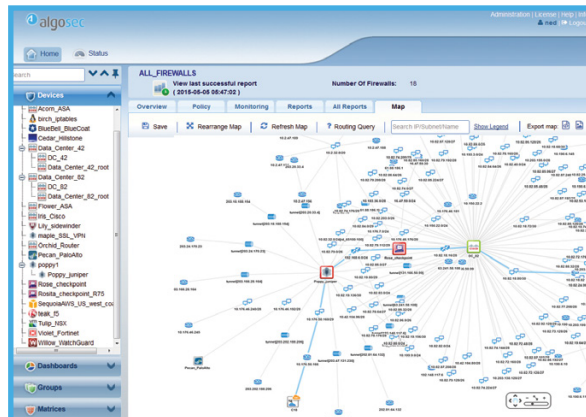
Analyze every change for risk or compliance violations prior to implementation and ensure continuous compliance.

Rule Recertification

Automate rule recertification with intelligent workflows that ensure that every rule is tied to a relevant and current business objective.

Network Segmentation Enforcement

Easily define permitted traffic between network segments and ensure firewall rules do not violate your segmentation policy.



Baseline Configuration Compliance

Ensure consistent device configurations according to a preset baseline.

Policy Optimization

Uncover and eliminate risky, unused and overly permissive rules to deliver a tight security policy.

Application Connectivity Management

Quickly provision, maintain and safely decommission critical data center applications with ease.

“AlgoSec allows us to submit an automated report to our auditing team detailing what our security state is, and what needs to be remediated. The total process used to take three months. Now we can get, in a click of a button, what took two to three weeks per firewall to produce manually.”

Marc Silver,
Security Manager,
Discovery SA



Global Headquarters

65 Challenger Road, Suite 220
Ridgefield Park, NJ 07660
USA
+1-888-358-3696

EMEA Headquarters

80 Coleman Street
London EC2R 5 BJ
United Kingdom
+44-207-099-7545

APAC Headquarters

10 Anson Road, #14-06
International Plaza
Singapore 079903
+65-3158-2120

AlgoSec.com

