algosec

Secure application connectivity.
Anywhere.

DORA compliance
with AlgoSec

The Digital Operational Resilience Act (DORA) mandates that financial institutions maintain resilient IT and network systems to mitigate risks like cyber threats and operational disruptions. Starting in early 2025, organizations must align their network security and compliance strategies with DORA's requirements, which emphasize operational resilience, data protection, and continuous compliance.

AlgoSec, a leader in network security policy management, enables financial institutions to navigate DORA's regulatory landscape effectively. This solution brief explains how AlgoSec's application-centric approach, automated processes, and enhanced visibility help streamline compliance efforts, improve security posture, and ensure operational resilience.

Key challenges addressed by DORA

Operational resilience
Financial institutions must ensure their IT and network operations remain resilient against cyberattacks and disruptions. DORA requires companies to detect, respond to, and recover quickly from incidents.

Network and data security
With increasingly complex digital infrastructures, safeguarding sensitive data and ensuring network security are top priorities. DORA emphasizes the need to mitigate cyber risks while maintaining the resilience of critical applications.

Compliance and reporting
Continuous monitoring and detailed reporting are essential for staying compliant with DORA. Traditional, manual approaches to compliance are no longer sufficient, as they are time-consuming and error-prone.

How AlgoSec supports DORA compliance

Enhanced visibility and control: AlgoSec provides visibility into applications and security policies across hybrid and multi-cloud environments. This helps financial institutions reduce risks, address vulnerabilities, and meet DORA's resilience requirements.
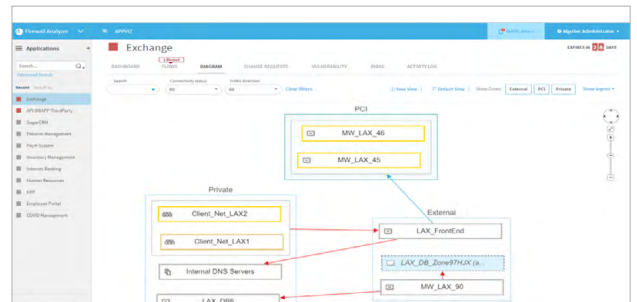

Automated compliance and audits: Manual firewall rule recertification is time consuming. AlgoSec automates the process, saving up to 30% on compliance time while ensuring continuous compliance through application-based recertification. This approach also ensures continuous compliance, even as applications evolve.
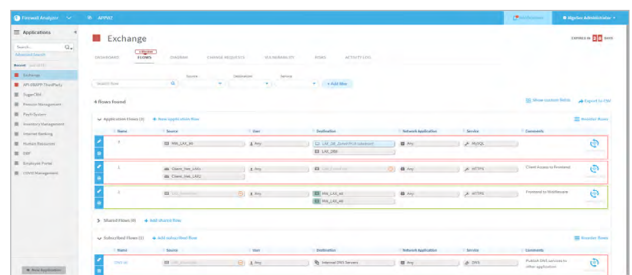
Audit-ready reports: AlgoSec generates automated, audit-ready reports that provide real-time visibility into network security policy changes and potential risks. These reports help organizations continuously monitor their compliance status, making it easier to provide timely documentation to regulatory bodies and pass audits with ease.
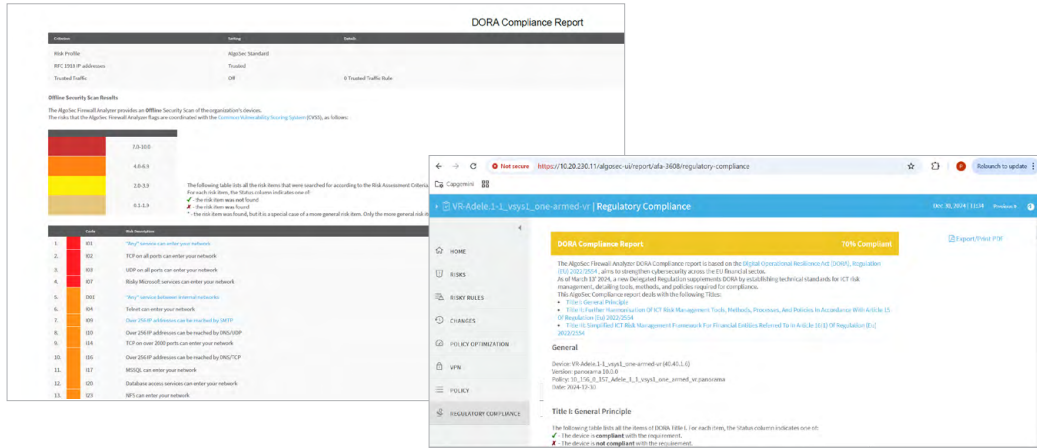
Accelerated incident response: AlgoSec's automation capabilities allow for quick response to security incidents by identifying and isolating affected applications. This helps financial institutions meet DORA's fast recovery requirements, minimizing disruptions to business operations.
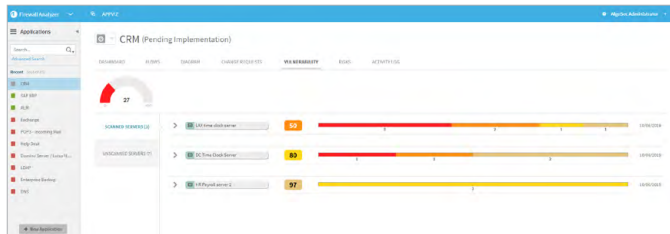
Application-centric compliance: Rather than focusing solely on network infrastructure, AlgoSec takes an application-first approach, ensuring that business-critical applications are both protected and compliant. This alignment with real-time application demands supports DORA's emphasis on operational resilience and data protection.

As DORA compliance begins to be enforced, financial institutions need to evaluate and optimize their network security and compliance strategies. AlgoSec offers the tools needed to achieve resilience, protect sensitive data, and simplify the compliance process through automation. With AlgoSec, organizations can ensure business continuity, reduce operational risks, and be audit-ready at all times.

With AlgoSec, financial institutions can confidently navigate the complexities of DORA and position themselves for long-term operational resilience and regulatory compliance.

About AlgoSec

AlgoSec, a global cybersecurity leader, empowers organizations to secure application connectivity by automating connectivity flows and security policy, anywhere.

The AlgoSec platform enables the world's most complex organizations to gain visibility, reduce risk, achieve compliance at the application-level and process changes at zero-touch across the hybrid network.

Over 1,800 of the world's leading organizations trust AlgoSec to help secure their most critical workloads across public cloud, private cloud, containers, and on-premises networks.

AlgoSec.com