# DORA Digital Operational Resilience Act

EU Cyber Compliance Advisory

# Overview

DORA aims to enhance digital resilience in the EU financial sector by introducing rigorous ICT risk management and testing requirements, which will be effective from January 17, 2025, for a wide range of financial institutions.

# **Targeted Business Sectors**

- Credit Institutions
- Investment Firms
- Payment Institutions
- Electronic Money Institutions
- Insurance and Reinsurance Undertakings

# **Challenges & Financial Impact**

- Mandatory incident reporting to financial regulators, with a focus on root cause analysis and incident containment.
- Noncompliance can lead to significant penalties, including daily fines of 1% of average daily global turnover for up to six months.

# **How We Can Help**

## Security Monitoring (NSOC)

Continuous monitoring services can help financial entities detect and respond to ICT risks in real-time.

## Detection & Response (MDR/MPDR)

Support entities in incident detection and management processes, a core requirement of DORA.

## Vulnerability Scanning (VMS)

Help financial entities identify vulnerabilities, which is essential for maintaining ICT system security.

# Threat Intelligence (TI)

Provide insights into potential cyber threats, allowing entities to be proactive in their risk management.

- Central Securities Depositories
- Crypto-Asset Service Providers
- Trading Venues and Trade Repositories
- Account Information Service Providers
- Critical ICT providers (Cloud Services)
  - Noncompliance could lead to administrative sanctions, including the cessation of practices, financial sanctions, data transfer records access, and public notices of violations.

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 Individual board members may face liability for failure to meet obligations under DORA.

## CSIRT

As DORA emphasizes incident reporting, having a dedicated CSIRT aligns with the directive's requirements.

Security Platforms Support & Management Support the setup and management of ICT risk

management platforms.

Governance, Risk, Compliance & Privacy (GRC-P) Support entities with the management of third-party risk, especially around third-party ICT providers.

# How Stefanini can Support DORA's 5 Pillars



# **ICT Risk Management**

Stefanini can help your teams with identifying the main areas of risk, co-working with you to provide consistent evaluation End to End.

#### Managed Security Services

- Security Monitoring (NSOC)
- Detection & Response (MDR)
- Vulnerability Scanning (VMS)
- Threat Intelligence (TI)
- Security Platforms Support & Management

#### **Advisory Services**

- Governance, Risk, Compliance & Privacy (GRC-P)
- Regulatory Compliance
- Consultancy & Assessment Services



# **Digital Operational Resilience Testing**

Customers will struggle both with skills and expertise, and the need to do rigorous independent testing. We can provide this in the following ways.

#### **Cyber Resilience Services**

- Ethical Hacking
- Penetration Testing
- Threat Hunting
- CSIRT (Cyber Security Incident Response Team)
- Security Platforms Support & Management

#### **Advisory Services**

- Consultancy & Assessment Services
- Technology Implementation Services



## Information and Intelligence Sharing

While less of a core requirement, it is encouraged.

#### Managed Security Services

Threat Intelligence (TI)

#### **Advisory Services**

Security Awareness & Training



## **ICT Incident Reporting**

By creating Processes and Playbooks for Incident Response, these can go hand in hand with Incident Reporting and Recovery.

#### Managed Security Services

- Security Monitoring (NSOC)
- Detection & Response (MDR)
- Phishing Detection & Response (MPDR)

#### **Cyber Resilience Services**

CSIRT (Cyber Security Incident Response Team)



## ICT Third-Party Risk Management

Third Party Supply Chain and Vendor Risks is a process going from recommendation to enforceable.

#### **Advisory Services**

- Regulatory Compliance
- Consultancy & Assessment Services (third-party risk assessments)

#### **Cyber Resilience Services**

Penetration Testing



# HEADQUARTERS

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