



CYBERFLIP

Cybersecurity for Next Generation Enterprises

Cyber Resilience Services – DORA

2026

## DORA

- Regulation
- Pillars
- Penalties
- Scope

## Our Approach

- Addressing DORA Requirements
- Services Bundles
- Your Journey towards DORA Compliance



DORA Regulation

- ❑ The DORA Regulation refers to the European Union's Regulation (EU) 2022/2554 on digital operational resilience for the financial sector.
- ❑ It was introduced in 2020, entered into force on 16 January 2023 and shall apply from 17 January 2025.
- ❑ It aims at strengthening the information and communication technology (ICT) security of financial entities in the remit of the 3 European Supervisory Authorities (ESAs) and making sure that the financial sector in Europe is able to stay resilient in the event of a severe operational digital disruption.



## DORA Main Pillars



### ICT risk management

A framework setting principles and requirements on ICT risk management



### ICT-related incidents

Management of ICT-related incidents, and mandatory reporting of major ones to competent authorities within a defined timeframe



### Digital operational resilience testing

Operational resilience testing programme encompassing a range of tests, including advanced testing



### ICT third-party risk

Principle-based rules for monitoring third-party risk, key contractual provisions and oversight framework for critical ICT TPPs



### Information sharing

Voluntary exchange of information and intelligence on cyber threats

- Significant Administrative fines

Financial Entities: Up to 2% of total annual worldwide turnover or up to €1.000.000 for individuals

Critical third-party ICT service providers:

Up to €5.000.000 or €500.000 for individuals

- Remedial measures

Such as additional reporting requirements, increased scrutiny, restriction of certain business activities.

- Public notices

Including public statements indicating the identity of the natural or legal person and the nature of the breach.

- Operational restrictions

Limitations on business activities, forced operational changes, or even the suspension of certain services.

- Criminal penalties

Member States may decide not to lay down rules for administrative penalties or remedial measures for breaches that are subject to criminal penalties under their national law.

\* The administrative penalties and remedial measures may also apply to members of the management body of the entities.





## Entities Covered by the DORA

- a. Credit institutions
- b. Payment institutions, including payment institutions exempted pursuant to directive (EU) 2015/2366
- c. Account information service providers
- d. Electronic money institutions, including electronic money institutions exempted pursuant to directive 2009/110/EC
- e. Investment firms
- f. Crypto-asset service providers as authorised under a regulation of the European parliament and of the council on markets in crypto-assets
- g. Central securities depositories
- h. Central counterparties
- i. Trading venues
- j. Trade repositories



## Entities Covered by the DORA

- k. Managers of alternative investment funds
- l. Management companies
- m. Data reporting service providers
- n. Insurance and reinsurance undertakings
- o. Insurance intermediaries, reinsurance intermediaries and ancillary insurance intermediaries
- p. Institutions for occupational retirement provision
- q. Credit rating agencies
- r. Administrators of critical benchmarks
- s. Crowdfunding service providers
- t. Securitisation repositories
- u. ICT third-party service providers







Our Approach

## End-to-end Security and Compliance

- ❑ Tailored solutions from design to implementation ensuring smooth integration of technology and associated policies and procedures.
- ❑ Ongoing compliance covering efficiently all requirements.



**WHAT IS DORA  
COMPLIANCE ?**

## ICT Risk Management

### DORA Requirements

### Services

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Governance and organization

Gap analysis & Maturity Assessment

ICT risk management framework

ICT risk management framework (incl.  
Security Policies)

ICT systems, protocols and tools  
Identification

ICT risk assessment

Protection and prevention  
Detection

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## ICT Risk Management

DORA Requirements	Services
Response and recovery	ICT risk management framework BCMS design
Backup policies and procedures, restoration and recovery procedures and methods	Crisis management and simulation Incident response playbooks and simulation
Learning and evolving	ICT risk management framework ICT risk assessment ICT security awareness and digital operational resilience training
Communication	ICT risk management framework Crisis management

## ICT Incident Management

### DORA Requirements

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ICT-related incident management process

Classification of ICT-related incidents and cyber threats

Reporting of major ICT-related incidents and voluntary notification of significant cyber threats

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### Services

ICT risk management framework  
Crisis management  
Incident management  
Incident response playbooks



## DOR Testing

### DORA Requirements

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General requirements of digital operational resilience testing

Testing of ICT tools and systems

Advanced testing of ICT tools, systems and processes based on TLPT

Requirements for testers for the carrying out of TLPT

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### Services

Digital operational resilience testing programme (Penetration Tests, Vulnerability Assessments, Red/purple teaming, Physical Security reviews, Source Code reviews, BC and DR tests).

## ICT Third Party Risk & Information Sharing

### DORA Requirements

### Services

General principles of managing of ICT third-party risk

Preliminary assessment of ICT concentration risk at entity level

Information-sharing arrangements on cyber threat information and intelligence

ICT risk management framework

ICT risk assessment

Threat Intelligence

Brand Risk Reputation

ICT risk management framework

Threat Intelligence

Brand Risk Reputation

Choose what you Need & Build your Custom end-to-end Solution

## Design

- Gap Analysis & ICT risk assessment
- ICT risk management framework
- BCMS design
- Incident Management Framework
- Crisis Management Framework
- Maturity Monitoring

## Enhance

- ICT security awareness and DOR Training
- Incident Response Playbooks
- Threat Intelligence & Brand Risk Reputation

## Assess

- Penetration Test and VA
- Red & Purple teaming
- Source code review
- Physical Security review & Social Engineering
- BC and DR Tests
- Incident and Crisis Simulation

## Custom

- Build your own service bundle based on your needs

## Objective:

Building a Governance & Risk Management framework tailored to DORA requirements.

- Gap analysis
- ICT risk management framework
- ICT risk assessment
- Business Continuity Management System
- Incident Management Framework
- Crisis Management Framework
- Maturity Monitoring



## ICT Risk Assessment and ICT Risk Management Framework

*"How to efficiently manage all these requirements?"*

### Gap Analysis & ICT Risk Assessment

#### Need

Transform a list of requirements into tailored accurately prioritized actions

#### Solution

Quantitative approach to transform Risk Assessment into a decision-making tool bridging the gap between technology, regulatory requirements and business objectives.

#### **DORA Requirements:**

- ✓ ICT risk management
- ✓ Managing of ICT third-party risk

### ICT risk management framework

#### Need

Efficiently integrate compliance requirements into everyday business

#### Solution

Design a tailored framework based on DORA requirements and unique operational or additional regulatory needs for each Organization.

#### **DORA Requirements:**

- ✓ All



## ICT Resilience

*"How to feel confident that you *will* survive?"*

### BCMS Design

#### Need

Focus on what actually  
"runs the business"

#### Solution

Pragmatic approach to fast  
identify the "crown jewels"  
and build the BC capability  
around them.

#### **DORA Requirements:**

- ✓ ICT risk management

### IM and Crisis Management Framework

#### Need

Not only being able to  
respond but feel  
confident that Crisis is  
managed

#### Solution

Design a specific  
framework with pre-  
defined responsibilities  
of internal and external  
parties harmonically  
integrating technical  
and non-technical roles.

#### **DORA Requirements:**

- ✓ ICT risk management
- ✓ ICT-related incident management

## Monitor and Improve

*"Measure your ongoing compliance Journey"*

### ICT security maturity assessment and monitoring

#### Need

Define the exact level of readiness

#### Solution

Monitor the level of readiness through a CMMI scale with tailored target points.

#### **DORA Requirements:**

✓ ICT risk management

## Objective:

Further enhance  
your DORA readiness

- ICT Security awareness & DOR training
- Incident Response Playbooks
- Threat Intelligence & Brand Risk Reputation

## Awareness and training

*"How to build **real** awareness?"*

### ICT security awareness and Digital operational resilience training

#### Need

Re-gain user interest to achieve real awareness and enhance the most important control – human factor.

#### Solution

Tailored training program including a blend mix of multimedia, classrooms and social engineering tests, fitted to each Organization's unique profile.

#### **DORA Requirements:**

✓ ICT risk management

## Incident Response Capability

*"Define your threats. Define your response holistically"*

### Incident Response Playbooks

#### Need

Being able to handle specific incidents efficiently.

#### Solution

Specific playbooks, tailored to each industry covering end-to-end response and recovery including technical and non-technical roles on the same frame.

#### DORA Requirements:

- ✓ ICT risk management
- ✓ ICT-related incident management



## Digital Risk Monitoring

*" Are you one step ahead ? "*

### Threat Intelligence & Brand Risk Reputation

#### Need

Get timely notified about new threats and potential breaches related to your firm.

#### Solution

Threat Intelligence and Brand Risk Reputation as a service through innovative AI driven platform.

#### DORA Requirements:

- ✓ Managing of ICT third-party risk
- ✓ Information sharing arrangements

## Objective:

Assess your readiness

- Penetration tests
- Vulnerability assessments
- Red & Purple teaming
- Source code review
- Physical security review
- Social Engineering
- BC and DR tests
- Incident response simulation
- Crisis management simulation



## Technical Assessments

*"How to ensure actual implementation of technical controls?"*

### Penetration tests and Vulnerability Assessments

#### Need

Ensure that technical implementations are secure.

#### Solution

Tailored tests from experienced ethical hackers with clear and defined scope utilizing latest trends.

#### DORA Requirements:

✓ DOR testing

## Be the attacker

*"What if a malicious hacker targets your Organization?"*

### Red & Purple teaming

#### Need

Investigate how deep a malicious hacker could reach and what the real impact could be

#### Solution

Run zero-knowledge hacking exercises from experienced ethical hackers and test in practice your security controls

#### DORA Requirements:

✓ DOR testing

## Source code security

*"Is your code secure ? "*

### Source Code Reviews

#### Need

High quality  
independent source  
code review.

#### Solution

Engaging experts and  
utilizing technology to  
identify your code  
weaknesses and  
suggest mitigations.

#### DORA Requirements:

✓ DOR testing



## Physical Security

*"How difficult is to evade your premises ?"*

### Physical Security Review & Social Engineering Tests

#### Need

Assess the mechanisms against physical penetrators.

#### Solution

A mixed offering of physical security walkthrough and social engineering exercises targeting to gain physical access into critical premises

#### DORA Requirements:

✓ DOR testing

## Simulate

*"Are you ready to respond and recover?"*

### Incident response & Crisis simulations

#### Need

Experience a real-world scenario and test actual readiness.

#### Solution

Simulate playbooks utilizing into a combined exercises that involves the participation of all roles.

#### **DORA Requirements:**

- ✓ ICT Risk Management
- ✓ Digital operational resilience testing

### BC & DR Tests

#### Need

Feel confidence to manage critical events without jeopardizing your business

#### Solution

Mutually design a real-world scenario and monitor Organization's performance a disruptive event.

#### **DORA Requirements:**

- ✓ DOR testing

# Your Journey Towards DORA Compliance



## Initial Phase (Steps 1,2)

Identifying status (Gap analysis) and prioritize needed actions (Risk Assessment).

*Design bundle*

**STEP 1**  
Gap Analysis

**STEP 2**  
Risk Assessment

**STEP 3**  
Design

## Design Phase (Step 3)

Design of a DORA compliant framework, tailored to Organization's unique needs.

*Design, Enhance bundles*

## Implementation Phase (Step 4)

Guide the Organization into integrating security policies into daily operations.

*Design, Enhance bundle*

**STEP 4**  
Implementation

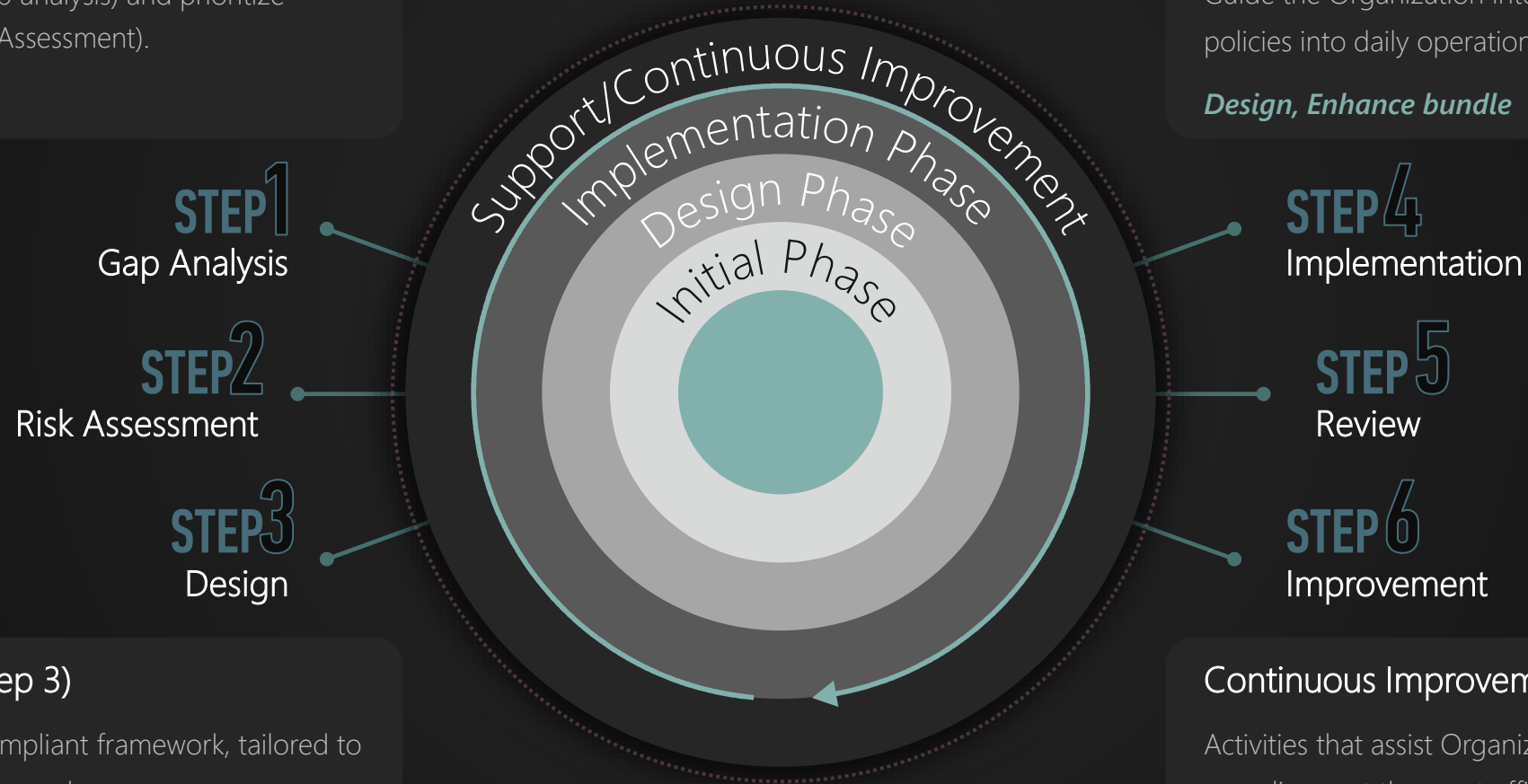
**STEP 5**  
Review

**STEP 6**  
Improvement

## Continuous Improvement

Activities that assist Organization into maintaining compliance at the most efficient manner.

*Assess bundle*





# CYBERFLIP

Cybersecurity for Next Generation Enterprises

Thank you!