NetApp

How to prepare your organization for the NIS2 Directive

To bolster Europe's resilience against present and future cyberthreats, the EU has developed the NIS2 Directive, which comes into force in October 2024. It contains new requirements for public and private sector companies with the aim of optimally securing infrastructure, basic services, and sensitive data. Some of the key focus areas are:

I. RISK MANAGEMENT 2. CORPORATE ACCOUNTABILITY

3. REPORTING OBLIGATIONS

4. BUSINESS CONTINUITY

10 BASELINE SECURITY MEASURES FOR STAYING AHEAD OF NIS2

Staying one step ahead of regulations is critical. To prepare your data centers to pass these checks with ease, you'll need to implement 10 baseline security measures to address specific cyber threats:



- 1. Risk assessments
- 2. Policies and procedures for the use of cryptography
- 3. Security around the procurement of systems and the development and operation of systems
- 4. Security procedures for employees with access to sensitive or important data
- 5. The use of multi-factor authentication
- 6. Policies and procedures for evaluating the effectiveness of security measures
- 7. A plan for handling security incidents
- 8. Cybersecurity training and a practice for basic computer hygiene
- 9. A plan for managing business operations during and after a security incident
- 10. Security around supply chains and the relationship between the company and direct supplier

CHALLENGES of the NIS2 directive





- Need for investments in technology and expertise
- Regular audits or ad-hoc audits carried out by an independent body
- Strain on resources and adaptation to new standards
- Adapting to evolving compliance standards and integrating them into service offerings

START BY IDENTIFYING CRITICAL SERVICES

As per NIS2 regulations, organizations must take appropriate risk management measures for the security

of their network and information systems. Timely preparation is key to compliance, and the starting point is identifying critical services within your data centers. Begin by understanding your data—where it's stored, who has access, the latest risks, and if you have the robust cybersecurity measures needed for business continuity in the event of an cyberattack.

REACH YOUR COMPLIANCE GOALS WITH NETAPP'S INNOVATIVE SOLUTIONS

Our experts are here to support your NIS2 journey at every stage:



Consulting

Despite the new guidelines, having the right solutions in place can simplify your data management. Our experts will craft a strategy perfectly tailored to your company so you can stay ahead of NIS2 regulations.



Assessment

Limited time and professional resources often prevent teams from conducting performance assessments and making the necessary adjustments. Our Professional Services team conducts thorough analyses, uncovering necessary adjustments to your IT environment.



Recommendations

Clear recommendations are provided post-assessment, allowing you to decide whether to make the changes yourself or entrust the task to our experienced NetApp team.



Market-leading solutions for cybersecurity and performance

NetApp offers the most comprehensive portfolio of data storage solutions in the market. Powered by a single unified operating system across on-premises and the hybrid cloud, we offer file, block, and object storage to enhance your cybersecurity and optimize your data performance.



Efficient data replication

We enable data replication in your hybrid multi-cloud for data migration, protection and collaboration.



Enhanced business continuity

We can help maintain your operations in the face of potential crises by providing protection and rapid recovery of your data, virtual infrastructure and applications.



Reduced downtime

We can enable you to achieve the lowest RPO/RTO for your critical applications and storage infrastructure.



Reliable partner

NetApp is the leader in intelligent data infrastructure. We know how to create the most value from your data with superior cyber-resilience, governance and applications agility.



