

# DTS NIS2 & DTS IDENTITY

Implement compliance requirements successfully & sustainably with one platform for all identities.

#### 1. WHAT IS NIS2?

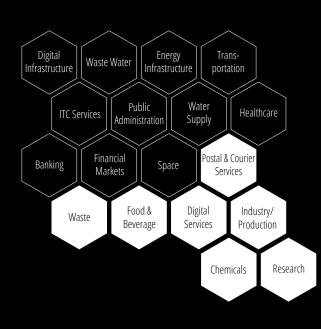
- A new EU-wide directive for the protection of network & information systems
- Used, together with the EU GDPR, to increase IT security in the EU

#### 2. WHEN DOES NIS2 COME INTO EFFECT?

- Entered into force in the EU on January 1, 2023
- The directive will be transposed into national law by October 2024, after which mandatory safety measures will apply

#### 3. WHO DOES NIS2 APPLY TO?

- For companies with at least 50 employees or at least € 10 million annual turnover
- In addition, companies must belong to one of these 18 affected sectors affected:



### 4. REQUIREMENTS ACCORDING TO NIS2:

- Asset Management
- Maintenance & recovery
- (business continuity & crisis management)
- Vulnerability management
- Integration of "state of the art" compliance measures
- Risk management (effectiveness of security measures)
- Incident management
- Cryptography, especially for communication
- Security of the supply chain (supply chain security)
- Personnel security (education & training, access controls,
- authorization concept)
- Registration obligation, reporting obligations, sanctions & liability

#### 5. NECESSARY MEASURES TO STRENGTHEN IT:

- Business continuity: backup management, disaster recovery, crisis management
- Effectiveness: specifications for measuring cyber & risk measures
- Purchasing: security in the procurement of IT & network systems
- Incident management: prevention, detection & management of security incidents
- Communication: Secure voice, video & text exchange
- Cryptography: Encryption wherever possible
- Policies: Guidelines for risks & information security
- Supply chain: Security in the supply chain
- Access control: Use of MFA & SSO

With DTS Identity, we can help you with the necessary measures!

## 6. THESE DTS IDENTITY FEATURES SUPPORT YOU IN FULFILLING THE REQUIREMENTS:

- Access control, access management & profile management:
  - Customer) Identity & Access Management (IAM & CIAM) ensures on a central platform that only authorized & entitled identities can access IT resources. In addition, DTS Identity protects your sensitive data (encrypted or hashed) & increases the overall level of security.
  - Multi-Factor Authentication (MFA) & Single Sign-On (SSO) for local or cloud apps: You log in once via your MFA for all approved apps and have access everywhere
  - Central, intuitive dashboard for all management & apps as self-service, incl. Cl customizing

## ✓ Policies:

- Conditional access: Clear guidelines on who can access apps & information from where and with which MFA
- Role-based access control (RBAC): A user can be assigned the appropriate role, with predefined access rights. This allows you to maintain an overview and control access to applications.
- Incident Management:
  - Prevention & detection for traceability of access rights and logins g at a glance
  - Management: All access rights can be revoked directly
- Cryptography::
  - Encryption: None of the passwords are stored at DTS Identity & all are passed on in encrypted form
  - Breached Password Detection: Identification of breached users & passwords enables direct reaction
- Supply Chain: Security in the supply chain by integrating partners into DTS Identity via suitable B2B licenses
- Effektivität: Messung von Cyber- & Risikomaßnahmen, da das DTS Identity Reporting jederzeit zur Verfügung steht
- Communication: Secure voice, video & text communication through integration in DTS Identity
- ✓ More IT security in general:
  - Secure-by-Design architecture based on the Zero Trust principle (gclustered K8s environment that is resistant to brute force attacks as well as threats and DDoS)
  - Provided from our own certified & EU GDPR-compliant data centers

## **BUSINESS FLEXIBILITY**

The cloud-native solution enables flexible adaptation to individual requirements. It can be implemented quickly and is scalable, making it easier to adapt to changes in the corporate landscape.

#### **INCREASED SECURITY**

The solution reduces the risk of cyberattacks and potential security incidents that could damage the company's reputation. This helps to strengthen the security posture and protect sensitive data.

## **COST & COMPLEXITY REDUCTION**

he integration of security functions combines separate security products and makes the allocation of application licenses visible and easier to control. This leads to cost savings and a reduction in complexity.

## **INCREASE IN USER PRODUCTIVITY**

The solution increases user satisfaction and efficiency by ensuring a consistent, fast and secure user experience from any location, regardless of the devices used and for all applications.

## GET FREE & NON-BINDING ADVICE NOW!

**DTS Systeme GmbH** +49 5221 1013-000 **DTS Systeme Münster GmbH** +49 251 6060-0 **dts.de** info@dts.de