NIS2 DIRECTIVE

ISO 27001

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Policies on risk analysis and information system security

ISO 27001

- 5.2 Policy;
- 6.1.2 Information security risk assessment;
- 6.1.3 Information security risk treatment;
- A.5.1 Policies for information security

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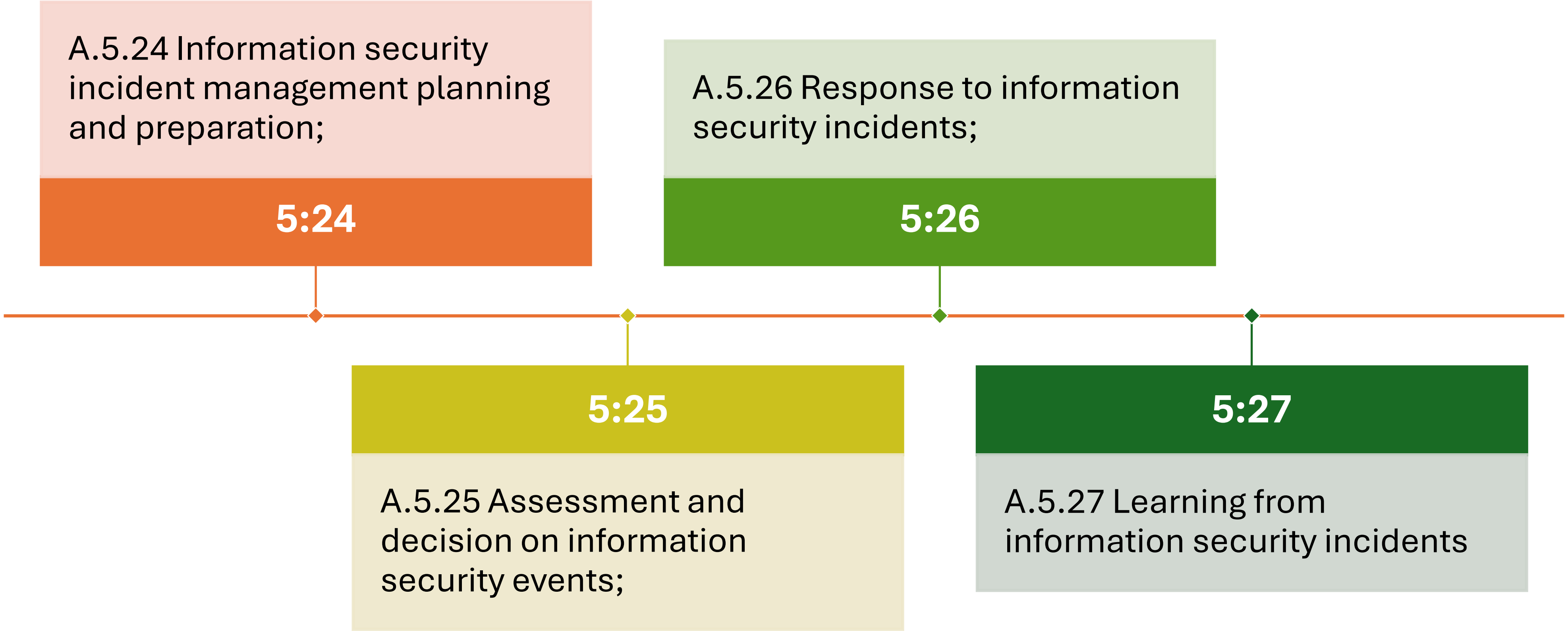
Incident handling



5:24

A.5.24 Information security incident management planning and preparation;

5:25

A.5.25 Assessment and decision on information security events;

5:26

A.5.26 Response to information security incidents;

5:27

A.5.27 Learning from information security incidents

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Business continuity, such as backup management and disaster recovery, and crisis management

- A.5.29 Information security during disruption
- A.5.30 ICT readiness for business continuity;
- A.8.13 Information backup;
- A.8.14 Redundancy of information processing facilities

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Supply chain security, including security-related aspects concerning the relationships between each entity and its direct suppliers or service providers

ISO 27001

A.5.19 INFORMATION SECURITY IN SUPPLIER RELATIONSHIPS;

A.5.20 ADDRESSING INFORMATION SECURITY WITHIN SUPPLIER AGREEMENTS;

A.5.21 MANAGING INFORMATION SECURITY IN THE ICT SUPPLY CHAIN

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Security in network and information systems acquisition, development and maintenance, including vulnerability handling and disclosure

ISO 27001

A.5.19 Information security in supplier relationships;

A.5.20 Addressing information security within supplier agreements

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Policies and procedures to assess the effectiveness of cybersecurity risk-management measures

ISO 27001

- 9.1 Monitoring, measurement, analysis and evaluation;
- 9.2 Internal audit;
- 9.3 Management review;
- A.5.35 Independent review of information security;
- A.5.36 Compliance with policies and standards for information security

ISO 27001

Basic cyber hygiene practices and cybersecurity training

A.5.1 Policies for information security;

A.6.3 Information security awareness, education and training

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Policies and procedures regarding the use of cryptography and, where appropriate, encryption

ISO 27001

A.8.24 Use of cryptography

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Human resources security, access control policies and asset management

- A.5.15 Access control;
- A.5.16 Identity management;
- A.5.17 Authentication information;
- A.5.18 Access rights;
- A.5.9 Inventory of information and other associated assets;
- A.6.1-A.6.8 People controls

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The use of multi-factor authentication or continuous authentication solutions, secured voice, video and text communications and secured emergency communication systems within the entity, where appropriate

ISO 27001

- A.5.14 Information transfer;
- A.5.17 Authentication information;
- A.8.5 Secure authentication;
- A.8.20 Network controls;
- A.8.21 Security of network services

References:

- Images :

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