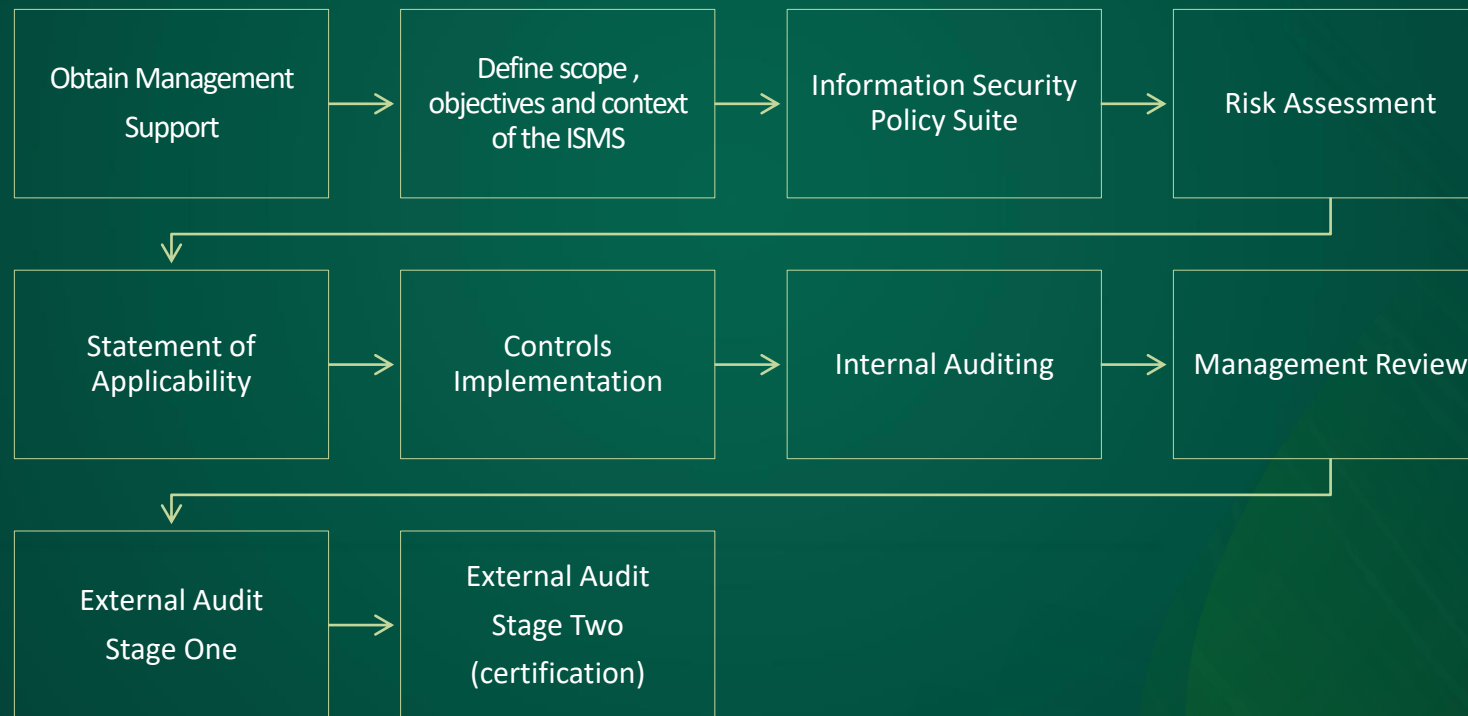


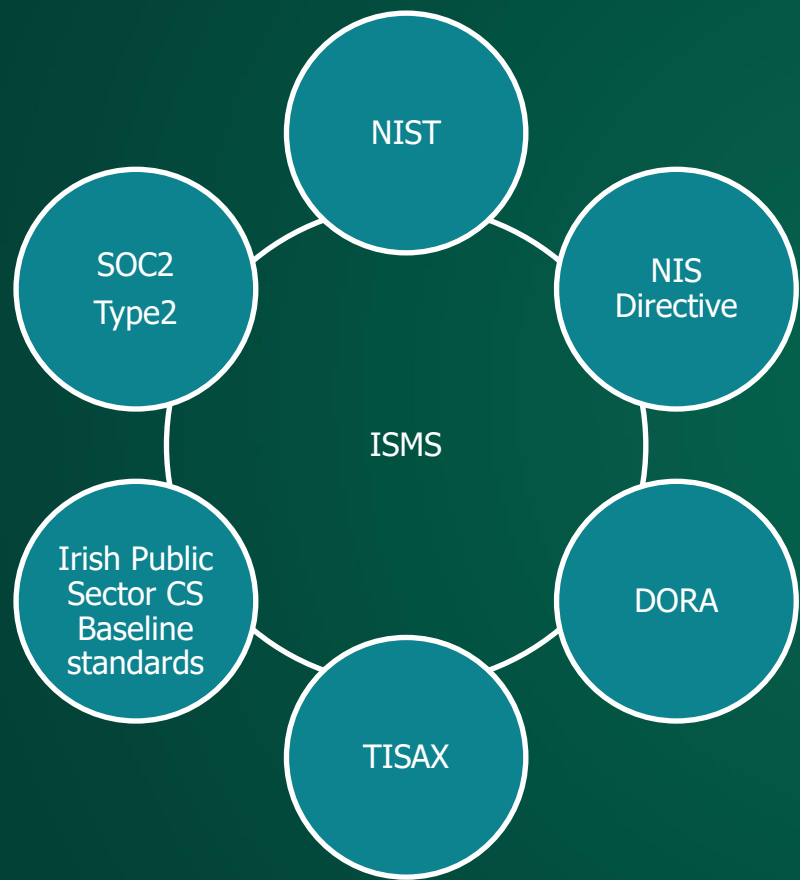
# ISO Implementation process

## ISO 27001:2022 and ISMS Compliance – Achieving compliance, security, and business value



Developing and maintaining a management system, either on its own (ISMS) or as an integrated management system (combination of two or more systems: e.g., ISMS/PIMS/BCMS), helps to reduce digital risks, by structuring the organisation's information security management with a systemic approach. If you are planning to align with NIS, DORA, SOC 2 Type 2, Irish public Sector Cyber Security Baseline Standards etc, having an ISMS can be a good starting point as it has complementary controls.





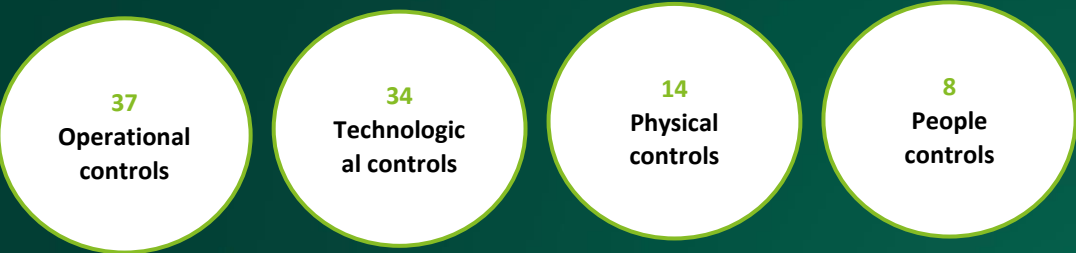
## Deloitte’s insights

Developing and maintaining a management system, either on its own (ISMS) or as an integrated management system (combination of two or more systems: e.g., ISMS/PIMS/BCMS), helps to reduce digital risks, by structuring the organisation’s information security management with a systemic approach. If you are planning to align with NIS, DORA, SOC 2 Type 2, Irish public Sector Cyber Security Baseline Standards etc, having an ISMS can be a good starting point as it has complementary controls.

# ISO 27001:2022 vs ISO 27001:2013



## A total of 93 Controls defined



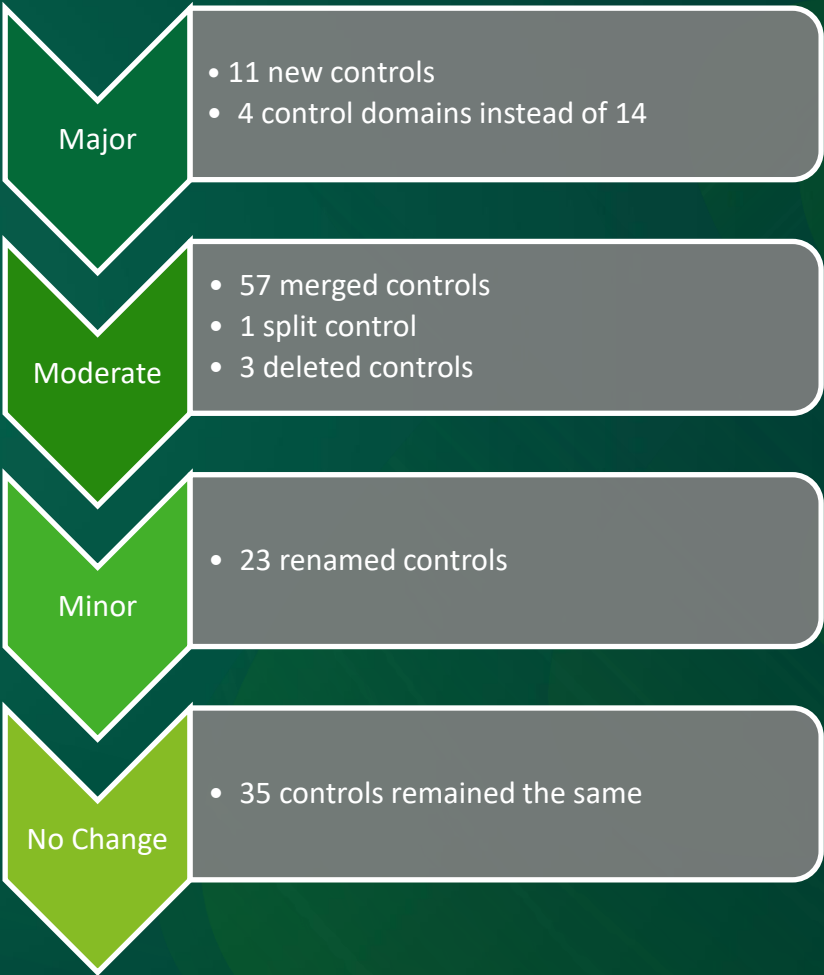
### 11 New Controls introduced

1. Threat intelligence
2. Information security for the use of cloud services
3. ICT readiness for business continuity
4. Physical security monitoring
5. Configuration management
6. Information deletion
7. Data masking
8. Data leakage prevention
9. Monitoring activities
10. Web filtering
11. Secure coding

### 3 Deleted Controls

1. Handling of Assets
2. Removal of Assets
3. Reporting of Information Security Weakness

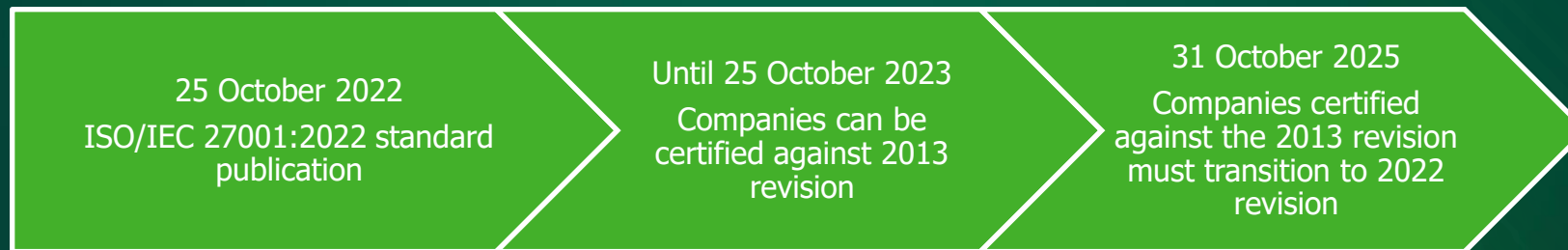
## Degree of change



## ISO 27001:2022 Transition Steps – high level

- Understand the new changes
- Check the impact on your organisation: Conduct gap assessment of the new ISO standard: Update your ISMS in line with your organisation goals and objectives.
- Implement the Controls: Review and implement the controls identified, update the necessary documents and align with the new certification.
- Conduct internal audits: To verify the implementation and operation of the new controls and alignment with your ISMS: Update the necessary ISMS documents.
- Prepare for external audit: Engage your external auditors to audit your new ISMS scope and implementation changes.
- Certification: obtain the new certification and continually improve your information security management system.

## ISO27001:2022 Transition Timeline





**Vaibhav Malik**

Partner, Risk Advisory

[vaimalik@deloitte.ie](mailto:vaimalik@deloitte.ie)

+353 1 417 3440



**Donal Murray**

Partner, Risk Advisory

[donmurray@deloitte.ie](mailto:donmurray@deloitte.ie)

+353 1 417 8587