ISO 27001
INFORMATION AND DATA SECURITY

Presented by Richard Beacham
IMSM are leading independent international suppliers of ISO standards. Thinking globally but acting locally; to give you the competitive edge.
What is 27001?

ISO 27001 is an Information and Data Security Standard. When properly managed, it allows you to operate data with confidence.

ISO 27001 specifies the requirements for establishing, implementing, maintaining and continually improving an information security management system within the organisation.
WHY ISO 27001?

- Data is one of the most valuable assets any business has today. Our dependence on information systems and services means organisations are more vulnerable to security threats than ever before.

- Keeping your data secure – whether it’s customer, staff or supplier data – is critical in most businesses, but most especially those dealing with sensitive data.

- Data security is a hot topic in the media so ISO 27001 not only protects your business against hackers but also safeguards your reputation.
What are the benefits?

- **Protects your reputation**
  Demonstrates that you take information security seriously and assures others you have a best practice system in place.

- **Supports compliance with laws and regulations**
  Provides a framework for the management of security risks ensuring you take into account legal requirements.

- **International recognition**
  ISO is a recognised mark of quality. Opening up your organisation to clients both home and abroad.

- **Reduces staff-related security breaches**
  It requires you to implement a training and awareness program throughout your organisation.

- **Cost savings through reduction in incidents**
  Cyber attacks create disruption and costs to the business. ISO 27001 can help identify these risks - to avoid future threats.
Compatibility

ISO 27001 is compatible with other management system standards such as ISO 9001 (Quality), ISO 14001, (Environment) and ISO 50001 (Energy).

They can be integrated seamlessly through Integrated Management as they share the same operating principles.

ISO 27001 can be used to help comply with the new GDPR (General Data Protection Regulation) due to similar requirements. ISO 27001 is an excellent framework for compliance with GDPR.
STEPS TO IMPLEMENTATION

1. Define Scope and Responsibilities
2. Identify Requirements

3. Implement Support Procedures

4. Design Risk and Assessment and Treatment

5. Perform Risk and Assessment and Treatment
6. Security Profile of the Company
7. Residual Risks and Controls
8. Training and Awareness
9. ISMS Operations
10. Internal Audit Management Review
The General Data Protection Regulation will protect and empower all EU citizens data privacy and reshape the way organisations, across all regions, deal with data.

The ISO 27001 standard is an excellent framework for compliance with the EU GDPR. If the organisation has already implemented the standard, it is halfway towards ensuring the protection of personal data and minimising the risk of a leak, from which the financial impact and visibility could be catastrophic for the organisation.

Almost any company that is operating internationally will have to comply with GDPR. As ISO 27001 is internationally recognised and implemented all over the world, it may be the best option to facilitate immediate compliance with EU GDPR.
We offer a **full support service**; delivering design, documentation & internal audit, fitting around your requirements and schedule.

We operate a **fixed-fee** structure.

Implementation is based on your existing systems. We simply **look to improve** the systems currently operating.

All of our assessors are **IRCA** (International Register of Certified Auditors) **certified**.
For further information please contact:

Email: RichardBeacham@imsm.com

Phone: UK 447966 143950 | USA 646 246 7388