ISO 27001 PREPARATION

CYBER SCALE

Companies that obtain ISO/IEC 27001 certification validate that the security of financial information, intellectual property, employee details, or information entrusted from third parties is being successfully managed and continually improved according to best practice approaches and frameworks.

ISO 27001 is an internationally recognised and respected Information Security standard, based on a framework for implementing and maintaining an Information Security Management System (ISMS). It is one of the most popular standards for information security and is frequently used as a measure of security maturity by organisations undertaking supply chain due diligence. At the core of ISO 27001 is protecting the Confidentiality, Integrity and Availability (C.I.A) of data and systems.

Implementing ISO 27001 will demonstrate to your clients that you take information security seriously and your business is taking appropriate steps to both reduce and manage risks effectively.

Advantages of attaining ISO 27001 certification include:

- o Effectively managing information security and data protection risks within your business
- o Enhancing your reputation and reinforcing trust in your business
- o Improving retention of existing clients and attracting new prospects
- o Aiding compliance with other regulations such as GDPR, PCI DSS and Cyber Essentials

If you are looking to attain ISO 27001 certification CyberScale can help you prepare and navigate through the process with help from our team of our qualified ISO 27001 Lead Implementers/Auditors.

Typical ISO 27001 Roadmap

1. ISO 27001 Workshop
Optional informal workshop to clearly explain the standard and agree whether it's right for your business

2. Gap Analysis
Review current readiness against core management requirements and control areas, identify gaps and actions

3. Program Development
Identify and scope high level activities required to address gaps and prepare for certification

4. Preparation
Address all areas in preparation for certification process including technology selection and implementation. Collaborative delivery between client and CyberScale

5. Stage 1 Audit
Stage 1 audit completed by certification body with support from CyberScale

6. Remediation Support
Support client with additional areas arising from stage 1 audit in preparation for stage 2

7. Stage 2 Audit
Stage 2 audit completed by certification body and attainment of recommendation for certification

Information Security Management
ISO 27001 Certified

Approach

Discovery Workshop (Optional)

If you are considering pursuing ISO 27001 but are not yet decided or simply want to know more about the standard and how it could benefit your business, CyberScale can conduct a one-day discovery workshop with key members of your team. The workshop can be delivered either at your offices or remotely. We will discuss your specific goals and objectives, familiarise you with the standard and its requirements and establish whether ISO 27001 is right for your organisation. The discussion and information provided during the workshop will enable you to fully understand the certification process and ongoing requirements, and understand the potential timelines and costs involved. This will allow you to make a fully informed decision on next steps.

Gap Analysis

Our team will undertake a review of your organisation's current readiness against the ISO/IEC 27001:2013 standard.

The gap analysis will enable us to identify any aspects of your organisation's security processes, policies, and technical controls which would require further development for ISO 27001 accreditation.

Our clear & concise gap analysis report contains an Executive Summary that can be understood by all members of your organisation – including individuals who may be in management or non-technical roles.

The remainder of the report will clearly outline the proposed scope of ISO27001 certification, the relevant requirements of ISO27001 and where your organisation meets and does not meet those requirements based on the information collected during the workshop.

Action Plan & Programme Development

Based on the proposed scope for accreditation and the gaps identified, CyberScale will identify the key actions required to address the gaps in order to move you to a position to pursue ISO27001 certification.

CyberScale will highlight areas where your organisation may require additional resources or knowledge to compete remedial actions and will provide proposals for providing further assistance in these areas if required.

Preparation

The preparation phase, delivered in close collaboration with your team, will address all areas identified in the action plan in preparation for the formal certification process. This will include technology selection and implementation along with process and policy creations or amendments.

Typically, the preparation phase will include the setup of your internal audit and management review functions if not already in place and can include the delivery of your internal audit if required.

Stage 1 Audit

The stage 1 audit is completed by the certification body and will highlight areas, if any, that require further work to obtain full certification. CyberScale can help you identify a suitable certification body and will support the stage 1 audit with your team.

Remediation Support

Any areas requiring further considerations will be addressed and implemented in preparation for the Stage 2 audit.

Stage 2 Audit

The audit is completed by the certification body for ISO 27001 certification. Assuming successful, the auditor will put forward a recommendation for certification.

Ongoing support

Following your successful certification, CyberScale will assist you as required with your ongoing internal and surveillance audits, helping to ensure ongoing certification and continuous improvment in line with the **Plan - Do - Check - Act** principle of ISO 27001.

Book a Discovery Call to Discuss Your Security Needs

E-Mail: contact@cyberscale.co.uk

Call Us: 0800 030 6616

www.cyberscale.co.uk/contact