

Preparation for ISO27001 Certification

Service Description



Heading for Certification

Many organizations consider achieving ISO-27001 certification for parts or the entirety of their Information Security Management System (ISMS) to demonstrate their commitment to current good information security practices.

In most cases, a considerable amount of work and effort has already been put into the existing Information Security framework. It is critical for success to make use of the existing material.

Our Approach

An ISO-27001 certification preparation project should realistically identify the effort needed for a certification. Typically, existing security documentation needs to be consolidated, completed and finalized for upcoming certifications. Personnel will be prepared for their tasks prior, during and after certification.

A certification preparation project should result in

- a set of consolidated security documentation,
- a working plan for preparing the defined systems,
- a statement of applicability,
- training material for staff.

Project Elements

An ISO27001 certification project must handle the following challenges:

- Focusing on key controls for certification and their documentation
- Issuing a “Statement of Applicability”
- Defining scope of systems, applications, resources and documentation to be covered
- Defining required level of maturity of each control
- Defining time lines and requirements for test runs
- Aligning objectives with potential business impact of security breaches
- Improving current practice gradually
- Adapting good industry practices
- Providing appropriate guidance for local organizations
- Providing training for key players
- Gaining input for other compliance activities that might be underway in the organization

About Confidentas

Confidentas helps organizations with elevated security and compliance requirements identify, assess and manage business risks related to confidentiality, integrity and availability of information.

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For general information about Confidentas please refer to

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Project Tasks

When selecting the best way to ensure ISMS readiness for certification, we will provide support and guidance by

- Reviewing the existing Information Security framework
- Defining/challenging the scope and boundary of the planned ISMS
- Conducting compliance assessment and gap analysis
- Defining ISMS components, processes and related terms in order to fulfill the relevant ISO 27001 chapters
- Defining the required maturity of the components and processes, and their priorities
- Defining a clear and simple document structure and migrating existing documents
- Including input from best practice guidelines (ISO 13335, COBIT)
- Generating options how to achieve an ISO-compliant ISMS within the organization
- Establishing or refining a project plan for ISMS implementation
- Supporting awareness and training activities
- Defining the overall life cycle of the ISMS (plan-do-check-act)
- Defining an ISO-27001 compliant documentation structure
- Gradually improving of existing components

effected organizations by providing adequate guidance

- Re-using and gradually enhancing current material
- Aligning with current practices from similar industries
- Cross-checking and coordinating with other compliance activities that might be underway in the organization, e. g. ERM, Basel II, SOX, privacy legislation
- Critical for success is a pragmatic approach, that takes into account the existing and ongoing security framework of the organization.

Tailor made Solutions

Each business is different, so is its culture, its attitude, and its level of readiness towards certification. While we offer a structured approach, it needs to be tailored to the organization's peculiarities.

Contact us and request more information:

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Critical Success Factors

Taking into account the existing corporate environment, following factors are critical for success:

- A systematic, yet pragmatic way in designing and implementing the ISMS
- Proper judgment in balancing ISO compliance requirements with the organization's business needs
- Obtaining sufficient buy-in from the