

## rapid solution<sup>TM</sup> for Information Security Management

rapid solutions<sup>TM</sup> are methodical models for the GRC software solution risk2value®. rapid solution<sup>TM</sup> for Information Security is based on international standards and includes the whole process of structuring and managing an Information Security Management System (ISMS) according to ISO/IEC 27001:2005.

The ISMS process according to ISO-27001 contains the implementation of internal audits as well as the documentation of security measures, audit findings, security incidents, metrics and exception rules besides Business Impact Analysis, Risk Analysis and Control Assessment.

risk2value® with rapid solution<sup>TM</sup> for ISMS includes all listed specification areas and therefore strongly supports in the certification of your security management system.

The whole ISMS process. One methodology.



## Short Facts

Stages of process included in this rapid solution™

- Business impact analysis
- Risk analysis compliant to ISO/IEC 27005
- Control assessments based on avedos™ shared control framework and ISO/IEC 27002:2005
- Management and tracking of security measures
- Management of audit findings, security incidents, metrics as well as exceptions

Methodical contents of rapid solution™ for ISMS

- Predefined asset types with preselected threats/vulnerabilities and controls
- Question catalogue aligned with asset types for evaluation of business impacts
- Catalogue with already parametrised risk scenarios for easy mapping
- Control catalogues from ISO/IEC 27002:2005 as well as avedos™ shared control framework
- Preconfigured mappings between controls and risks
- Integrated rating methodology for business impact analysis, risk analysis and control assessment
- Aggregation logic for standardised evaluation within the whole management structure

Control types within the control assessments

- Controls for the evaluation of regulations
- Controls for rating of the implementation of regulations
- Controls for maturity rating of policies, guidelines and procedures
- Technic controls
- Physical controls

Report templates for information security

- Report templates for all stages of ISMS processes
- Flexible evaluation based on the risk2value® GRC-Cube (OLAP-data base)
- Specific ISMS reports, for example the Statement of Applicability (SoA) or Risk Treatment Plan (RTP)

## All advantages in a nutshell

Information security as a management process is subject to strict standards concerning the full compliance to regulation specifications as well as qualitative and formal criteria.

To build up such a complex management system from scratch requires massive time resources and above all profound know-how. rapid solution™ for ISMS supplies you with established and integrated templates for all methodical components and therefore contributes considerably to the project's efficiency.

### Easier mapping of topics

rapid solution™ for ISMS, besides catalogue templates (f.e. threat/vulnerability catalogue, control catalogue), also includes a pre-assembled model for the mapping of catalogues as well as the assignment to organisation structures. The responsibilities for risks and controls can hereby be identified easier.

### Transparency by integrated rating methodology

The integrated rating methodology contains all rating stages in the ISMS and assesses information based on each of the previous stages. Through this, the rating and the evaluation quality increases significantly:

1. The business impact analysis is carried out corresponding to company processes and services.
2. The risk analysis is carried out corresponding to assets and considering the business impact of underlying processes and services.
3. The control assessment is carried out corresponding to assets and organisational areas and considering the risk analysis' results.

### Capability of integration in other management systems

rapid solution™ for ISMS is based on the avedos™ shared control framework and can therefore also be integrated in other management systems.