



**Net.ISMS** is a business solution for managing of Information Security Management Systems (ISMS) according to the ISO27001 Standard. It is a product of best practices from a large number of successfully implemented ISMS in many organizations by **Net.Bit** consultants. Those experiences and knowledge are the building blocks of the **Net.ISMS**.

**Net.ISMS** is used by all employees engaged in the implementation of an information security system: senior management, operational risk managers, the responsible for information security, internal auditors, owners of business processes. The Incident Management module enables each employee to enter incident data from Windows or Web-based interface.

**Net.ISMS** provides better overview and monitoring of the system activities and reduces the usage of paper documents, as one of the measures for reduction of risks.

**Net.ISMS** generates reports for regulatory and internal compliance according to the BASEL-2, SOX and ISO requirements.

## Net.ISMS

### Net.ISMS Features:

- ✓ Transparent, simple and prompt definition and mapping of the business processes;
- ✓ Defining of assets and resources associated with each process (people, equipment, hardware, software, environment, services, communications, etc.);
- ✓ Creation of Information System assets inventory book, grouped according to various criteria;
- ✓ Prompt and automated calculation of associated risks for the assets according to the qualitative methodology;
- ✓ Identification of the most common risks and most exposed assets;
- ✓ List of applicable security controls (SOA);
- ✓ Business Impact Analysis (BIA) by pre-defined criteria;
- ✓ Ranking of the business processes by various user-definable criteria;
- ✓ Calculation of minimum assets & resources for business continuity and disaster recovery;
- ✓ Simple entering, reporting and tracking of security incidents;
- ✓ Statistical (periodical) security incident reports;
- ✓ Management of the business continuity documentation (rulebooks, plans, schemes);
- ✓ Creation of periodical summarized management reports;
- ✓ Continuous assessment and analysis of the operational risks;
- ✓ Versioning and keeping of older records, which enables historic comparisons and what-if simulations of the security & risk.

### Technical information on Net.ISMS

- Modular software solution with simple, easy-to-use graphical interface;
- Designed and developed using the latest standards & technology - Borland Delphi 7 and MS SQL Server 2005;
- Implemented security features according to ISO17799 and ISO27001;
- Centralized data storage with protection and accessibility features;
- Possibility to define unlimited number of user profiles, with different access rights and permissions;
- Most of the tables in **Net.ISMS** are exportable into .xls format for further manipulation.

# Net.ISMS



## Net.ISMS Modules:

### ◎ **Process Mapping**

This module enables the organization to define the business processes according to ISO9001, including input and output parameters, documents and criteria.

### ◎ **Asset & Resource Management**

This module enables creation of an inventory book for assets of the information system attributed to each process, and also additional information about the assets compliant to the ITIL (ISO20000).

### ◎ **BIA**

the BIA module enables calculation of impacts on the operation if some business processes are dysfunctional within the set time frames. Based on the obtained data, the minimum set of assets and resources is determined.

### ◎ **Incident Management**

The incident management module allows employees from Web or Win applications to enter, report and track security incidents. The data includes time and place, type, affected systems, responsible persons, status, actions taken, and incident history. Optionally links to assets from the inventory book.

### ◎ **Business Continuity Documentation**

This document management module enables up keeping of documentation related to the business continuity management and versioning.

### ◎ **Reports & Regulatory Compliance**

The reports module enables generation of management and compliance reports, including: summary comparative risk assessment reports, summary BIA reports, summary security incidents reports and statement of applicability (SOA) reports. The reports are compliant with the Basel-2, ISO27001 and SOX requirements.