



**secube**

the ultimate IT GRC Software



**GOVERN**  
YOUR IT SECURITY  
**think COMPLEX**  
**do EASY**



ALL YOU NEED TO SURVIVE THE **IT** CHALLENGE

[www.kurt-security.com](http://www.kurt-security.com)

[www.secube.com](http://www.secube.com)

# Challenges and answers

## Controlled group-work and change tracking

- Multi-user working environment; support for the cooperation of several organizations and groups, compatible output.
- Creation of a **common language** for business areas and internal service providers (e.g. IT).
- Mitigation of key-person dependency, **common knowledge base**.
- Customizable role-based access rights management.

## Wiping out one-off deliverables

- Risk-analysis reports, DRP and BCP plans or compliance reports are no longer one-off results. Instead, they should rather be considered as **up-to-date reports** ready to be generated with the press of a button, offering a cost-efficient and **streamlined maintenance** solution.
- The time-consuming factor and human resource demand of the analysis and planning procedures, and in particular those of maintenance tasks, are significantly reduced.

## Legislation and standard compliance

- Results ready to be audited or reproduced.
- Specific support for the **acquisition and holding** of the **ISO/IEC 27001 standard** certification.
- Specific support for compliance with the **Act on Information Security** by the classification of information systems, the assessment of the actually achieved grade, executive and Authority reporting and action plan compilation, accompanied by the **continuous maintenance of the above**.
- Support for compliance with information technology requirements concerning **financial institutions**.
- Support for meeting legislative requirements for **critical infrastructures**.

# What is SeCube?

The **software SeCube IT GRC** is a system consisting of components that **can be modularly fitted** in a single framework. The system is **controlled by workflows**, and supports analytical and planning activities as well as maintenance, which enables the organization's **information security management system (ISMS)** to be developed, to be transparent and controllable.

## What does SeCube provide?

- The support and management of extensive information security processes.
- **Risk-analysis and risk management, BCP and DRP planning** as well as **IT audit** in one single system, thus providing real potential for the development and maintenance of **risk-proportionate security**.
- Resources, services, data asset, business processes needed for organizational operation, and a comprehensible structure defining their relation.
- Support with automations and various analytical functions providing extra added value beyond administrative tasks.
- **Support of investment decisions**, resource and cost optimization.
- **Compliance** with information security **legislation** and international **standards** (ISO, NIST etc.) and their cost-efficient maintenance.
- Contribution to the cooperation of several groups, making use of each other's output in a unified and transparent way.
- Provision of **up-to-date reports** and **plans**

## Who was SeCube made for?

The group of SeCube target customers comprises experts and leaders in the fields of IT, security, audit and compliance.



# Module overview

**Inventory:** Through the SeCube **configuration database**, recorded resources can be grouped in a hierarchical order, with their dependencies and also enables the definition of the **company's operational model**. The database, among others, also enables the company's organizational structure, site structure, technological and human resources, systems, services, data asset and business processes to be recorded, together with the **visualization of their interrelation**.

**Business Impact Analysis:** Potential damage impacts due to business process failures can be assessed based on material and immaterial assessment standards for the company. The software supports impact analysis starting from data, business process or services. Based on the impact assessment results, all **resources can be grouped** according to various assessment criteria (availability, confidentiality, integrity).

**Risk management:** Through risk analysis, links between resource vulnerability and potential threats can get highlighted, along with the business impacts arising from their frequent common occurrence, in the meantime observing the existing safety measures. All this is driven along by simple cause and effect analytical steps based on predefined but adjustable rules. The prioritized risk list enables the preparation of a continuously manageable **risk treatment plan**, whereby actual **risk reports** may be generated, thus creating risk-proportional security.

**Compliance and audit:** Regular compliance assessments and audits can be carried out as per various pre-defined international standards, security recommendations and legislation. Even more SeCube allows you to compile discretionary **sets of requirements** (e.g. security regulations, parent company requirements, internal audit requirements). As a result of the assessments, detailed **compliance** and **audit reports** can be made, along with **action plans** for deficiencies.

**Business and IT Continuity Management (BCM):** SeCube is capable of bringing together business and technology continuity planning and also of handling them both in a uniform manner, with respect to common recovery time objectives. **Business Continuity Planning (BCP)** may offer replacement solutions or other remedies to avoid the lack of business process enhancing resources (either technological, human or facility-related). In addition, alternative business processes may be defined. Through **Disaster Recovery** and **IT Continuity Planning (DRP)** the high-level availability of business process enhancing resources can be ensured, and a detailed planning for their recovery can be implemented. The continuous actuality of existing **exportable plans** is supported by various change tracking, **maintenance** and **testing functions**. In case of emergency, SeCube can also be relied on as regards the application of relevant plans.

**Governance:** Besides the analysis and planning functions, the software is explicitly aimed at the permanent **supervision** and **maintenance** of the **information security management system**. Visualized **incident simulations** may be carried out, various security incidents may be recorded, and related **documents can be managed**. Developed **task management** functions are available to overview the one-off, permanent and periodical security tasks.



**secube**  
the ultimate IT GRC Software

# Key capabilities

## Modular structure, in a single framework

- **Modules may even operate individually**, yet at the same time they use each other's output in a controlled and transparent way.
- Potential for independent projects and for modules for multiple use.

## Controlled and consistent results

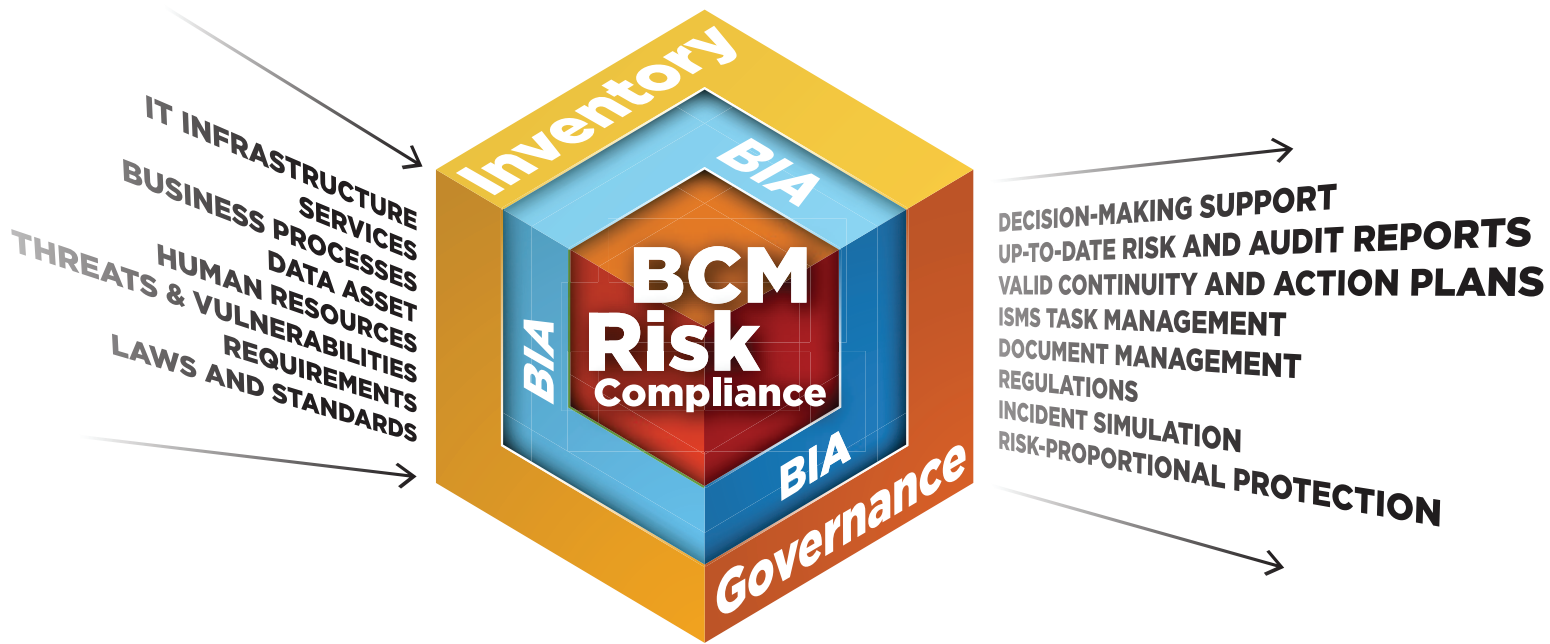
- Execution of activities under workflow, the follow-up of work processes.
- Extensive **validation** and **consistency testing**, for the correctness and integrity of results.
- Logging ability for activities, or even complete reset to a certain point of time.

## Real customizability, adaptability

- Special attention is given to customizability with the help of administrative functions, thus establishing a minor dependency on suppliers for license holders.
- Adaptability to existing corporate asset recording logics and risk methods.

## Developed analytical abilities

- **Incident simulation abilities**, the mapping of sensitive and single points of failure (SPoF).
- Dependency **graph analyses** and visualization abilities; the spread of threats among system components as well as the business impacts of the former are visualized, available for follow-up and analysis
- Threat and vulnerability data based on international recommendations and KÜRT project experiences, accompanied by successful methodologies applied in a high number of projects.
- Extensive data import and/or export capabilities, on-line MS Excel interface
- Capable of carrying out full-scope corporate risk analysis and risk analysis for ad hoc decision-making processes at the same time.



## Implementation of SeCube and support

KÜRT Co., the developer of the SeCube system, is a leading information security expert in Hungary, successfully delivering risk analysis and operation continuity projects for its Clients for several decades. The **stable** corporate **background**, together with an extensive portfolio, **guarantee** the permanent and high quality maintenance of software support, continuous development and version update services.

Our product has received positive feedback from several satisfied market participants and government references. Almost all our SeCube Clients have ISO 27001 certification. Since the modules are capable of individual operation, partial **software application focused on specific target areas is also an available option.**

### Related services:

- Implementation by KÜRT Co. and its Partners
- License policy for modules
- Software version updates, with new function in every three months
- Support and trainings by security experts
- License purchase or SaaS use
- Open and ready to satisfy individual development requests

### Technical details:

- Web-based application, available through browser
- English and Hungarian versions
- MS Active Directory integration, SSO
- Option for two-factor authentication
- MS SQL database - free express edition

“For many years we maintain our ISO 27001 certified information security management system with SeCube application, which allows us to manage our information security tasks, business continuity and risk management activities on an integrated and transparent manner. Furthermore we use SeCube software to carry out tasks required by the Hungarian Information Security Act.”

**Zoltán Hegedűs,**  
*CISA, CISM, CRISC, Chief Information Security Officer, Hungarian Intellectual Property Office*

