



NUSSBAUMERPROJECTS

Management of Information Security and Associated Risks

February 2016



We need to change the way we think about Security. Technology can be compromised. Break-ins happen. However, we must ensure that sensitive data is secure. This shift in paradigm requires different approaches.

We work with you to develop new approaches that will reduce risks to your company through effective information security.

- Security Management in Large Projects
- Operational Security Management
- Audit & Risk Management
- Design & Implementation Security

Security Management of Large Projects

Our Projects

Security target model for infrastructure outsourcing
for a global financial services company

Security for the global consolidation of datacenters
for a global insurance company

Consolidating data centers, outsourcing services around infrastructure and applications, cloudification.

The success of these projects relies heavily on security implementation.

Considering security requirements early in the project definition phase is essential to ensure a positive outcome.

We support you in the planning and implementation of your project's information security.

Operational Security Management



Our Projects

External Security Officer

for a company acting on behalf of the Federal Government

Risk & Resolution Manager UK & APAC

for a global financial services company

Security Compliance Manager

for a global financial services company

Maintaining and monitoring security controls especially if managed or cloud services providers are involved. Identifying and reducing information risks – involving also internal or external auditors. Responding to security incidents. Supporting your internal customers in any kind of security questions. These are some key tasks in information security and risk management.

Successful implementation of information security requires more than just IT security. We support you with interim management of your information security and risk management functions.

Audit & Risk Management



Our Projects

Threat and risk analysis

for a credit agency

Preparation certification ISO 27001

for an IT Services Provider

Architecture security audit of web-based service provider platform

for a financial services company

As IT products and services are introduced, associated threats and risks must be identified early in order to evaluate and reduce, if not avoid them. Qualified audit management provides for focused and timely resolution. IT risk management is successful when aligned and integrated into corporate risk management. We provide targeted support in managing your information risks.

Design & Implementation Security



Our Projects

Information security management system

for a credit agency

Methodology IT risk analysis for hospitals

on behalf of a federal agency

Census 2011

on behalf of a federal agency

Information security controls must be complete and consistent across all areas of the company. Security implementation frameworks are informed by standards such as ISO 27001 and 27002 and IT Baseline Protection based on the German BSI standard 100. ISO 27034 complements these standards for ideal application security.

Security concepts are considered complete only if they cover all relevant business processes, from applications and systems down to the rooms, networks and communication links.

We help you to build your security system, support your preparation for ISO 27001 certification, and assist in your development of holistic security concepts.

The logo consists of the letters 'NP' in a bold, blue, sans-serif font. The 'N' and 'P' are connected at the top. The background of the slide is a photograph of a wind farm in a dry, hilly landscape under a blue sky with white clouds. Three wind turbines are visible, with the largest one in the foreground on the left and two others further back. The ground is a mix of brown and yellow, suggesting a dry climate. In the distance, there are dark, silhouetted mountains.

NP

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Secure Investment through Information Security

Protecting investments through economically reasonable and risk-based implementation of information security