

# Key success factors for a BS7799 internal project – best practices

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## 15 minutes for...

- 1. How secure is my data + is BS7799 a right thing for my company?
- 2. What can this standard do for me and my firm?
- 3. Key success factors for a BS7799 project
- 4. Unrealistic expectations of BS7799 clients
- 5. How much will it cost and how long will it take to get a BS7799?
- 6. Q&A

## How secure is my data?

- every company has "some" data security system
- assessment needed
- standard provides completeness





## Is BS7799 a right thing for my company?

 BS 7799-2:2002 Specification for Information Security Management



- independent of technology or the type of business
- for any company that needs to protect their propriatery information
- 127 controls for data integrity, confidentiality and availability
- a firm can do the normization process on their own/through a consulting security partner



## What can this standard do for me and my firm?

- builds on a current a security system according to BS7799 international standard – security!
- has every control, policy or procedure documented and all roles assigned and monitored – allocation of responsibility!
- protects from attacks form outside as well as from errors from within – deals with internal threats!
- provides logs and records for security analysis – knowledge database!
- marketing effect towards general public security awareness!





## **Key success factors for a BS7799 project**

- which data needs protecting?
- board must fully support the project in front of the employees
- allowing for a quality insight into business processes
- certification is not the end





## **Unrealistic expectations of BS7799 clients**

- this project will not make your data 100% safe
- BS7799 is not IT project, but a business decision of the board
- employees are the key board support
- BS7799 is not a project, but a process



# How much will it cost and how long will it take to get a BS7799?

- consulting work
- costs to buy/replace the controls which are not appropriate
- audit and certification costs
- time depends on the data you wish to protect
- number of locations, users
- business processes-related
- how long can you stand not to have that data when you need it?





# Finally...

THE FIRST CROATIAN **COMPANY WITH INFORMATION SECURITY MANAGEMENT SYSTEM CERTIFIED BY DNV** = BS7799-2:2002 =



### DET NORSKE VERITAS

#### ISMS CERTIFICATE

Certificato No. / Certificate No. CERT-011-2005-BS7799-ZAG-SINCERT

Si attesta che / This certifies that

il Sistema di Gestione di Sicurezza dell'Informazione di / the Information Security Management System (ISMS) of



### CS Computer Systems d.o.o.

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È CONFORME AI REQUISITI DELLA NORMATIVA ISMS CONFORMS TO THE ISMS STANDARD

BS 7799-part 2:2002

Questa certificazione è valida per il seguente campo applicativo: This certificate is valid for the following products or services:

Projektni tim za dizajn i sistemsku integraciju složenih informacijskih sustava

Provisioning by the Project Team Operational Unit of services for complex information systems integration designing

in accordo con l'ultima versione della Dichiarazione dell'Applicabilità in accordance with the latest version of the Statement of Applicability

Place and date Agrate Brianza, (MI) 2005-05-05

per l'Organismo di Certificazione for the Accredited Unit Det Norske Veritas Italia S.r.l.

Lead Auditor: CESARE GALLOTTI

Settore EA: 33



Leonardo Omodeo Zorini

**Management Representative** 

computer systems

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**Q & A** 

# Thank you!



