

Globeron

CE-004

1-Day Course

IT Security

applications and workshop



Do you Secure your IT Services ?

How to manage IT protection ?

What happens if someone "cycles"
away with your information ?

Contact: sales@globeron.com or <http://www.globeron.com>

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CE-004 – 1 Day Course

IT Security Applications and Workshop

Session A – Security in the Organization

- Why is Security Important ?
- Overview of the IT Security requirements in Organizations
- Which Sector needs what type of Security ?
- Business, Home and Roaming security
- Overview of the IT Infrastructure components for IT-Security (all layers)
- Overview of the IT Infrastructure Security Policies

Session B - IT Infrastructure Security – Part 1

- Physical Security
- Logical Security
- Overview IT Infrastructures
- Tiered Approach
- Network security devices
- Routers
- Switches
- Firewalls
- Virtual Private Networks (VPN)
- Network IDS
- Wireless Access Points
- Remote Access Devices
- Terminal Services
- OS Hardening, Access Control, Management
- System security
- OS Hardening, Access Control

- File security
- 3rd Party Authentication Solutions
- Host Based IDS
- Personal Firewalls (Host based)

Session C - Security Policies

- BS7799
- ISMS
- Defense in Depth
- Perimeter Defence
- Honeypots
- Hackers
- Best Practises
- Security Penetration Test

Session D IT Infrastructure Security – Part 2

- Application / Software Security
- Virus, Worms, Trojan Horse & mitigation strategies
- Adware, Spyware, Trackware & mitigation tools
- Encryption at all layers
- Security logging
- Security Management

Duration

The duration of the course is: **1 day**

Optional:

Your company can request for a customized education session to fit your company needs (minimal 10 persons need to attend).

Costs

Please contact sales@globeron.com for further details.

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