



Information Security doesn't matter

The value of security

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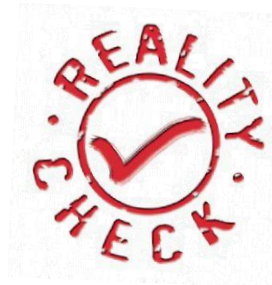


- Reality Check
- Inspiration
- Lots of Questions
- Similarities
- Differences
- Observations
- Lessons Learned





Reality Check



Is IT Security (good) enough ?

In Theory : Yes

Reality :

- Budget
- Manageability
- Technical limits
- Technical boundaries
- Corporate / Business support
- Human factor
- Reactive



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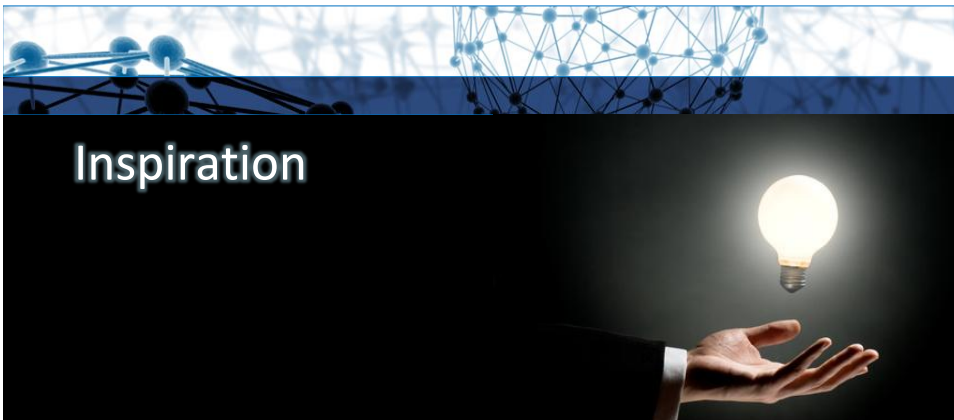


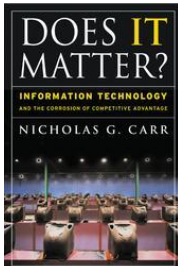
Reality Check :

- Policy ?
- Corporate Support (C-level) ?
- Responsibilities (Steerco - CSO) ?
- Legal – Regulatory requirements ?
- Other external requirements ?
- Outside ICT ?



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Does IT Matter ?

Nicholas G. Carr

- Article in Harvard Business Review
- Controversy
- Book
- Critical look on technology and the way it is used

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Does IT Matter ?

Nicholas G. Carr

- Evolution in technology
- From Proprietary to Infrastructure
- From Strategic to Commodity
- From Offence to Defence
- From Forefront to Oblivion ?





Lots of Questions



What is Information ?

- Dependency
- Variety
- Life
- Usage
- Impact





What is Security ?



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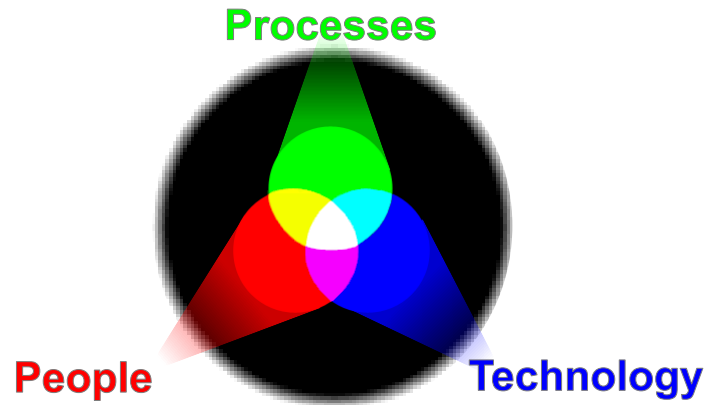
Why security ?

- Information assets value
- Privacy issues
- Information under attack
(loss, espionage, intellectual property, abusive usage)
- Information systems under attack
(hacking, virus outbreaks, system instability, abusive usage)
- Legal and regulatory requirements
- Demand

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Where to look for information security ?



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Similarities





- Evolution in (security) technology
- From (IT) Proprietary to (Corporate) Infrastructure
- From (Product) Strategic to Commodity
- From Offence to Defence
- From (IT) Forefront to (IT) Oblivion



Differences





- Evolution not only in technology
- From Infrastructure to (Business) Proprietary
- From Commodity to Strategic
- From Defence to Offence
- From Oblivion to Forefront ?



Observations





- Business' dependency on information
- Interconnected enterprise
- Virtualisation of organisation



- Increased complexity
- Increased Sensitivity
- Increased Threats
- Increased Risks



Shifts of attention :

- Technology become commodity
- Business becomes uncertain



**Focus shifts
from IT Security
to Business Risk
Management**





New points of attention :

- Capture the business needs/requirements
- Proactive approach instead of reactive
- Integrated efforts and implementations
- Consolidated synergies



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Lessons Learned





1. IT security doesn't matter
2. Information Security Doesn't Concern
3. Business Risks do matter

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