

ISO/IEC 38500

Corporate governance of information technology

First mover seminar
Amsterdam/Schiphol, NH Hotel
26 May, 2008

Organization: **biTa** Center &  Inform-IT



Jan van Bon

Welcom



Jan van Bon

Targets for today

IT Governance:

- What it is, and what it is not
 - Having a single standard is of extreme value for the convergence of ideas and practices
- Where lies its value
 - Practical approach: prof. Chris Verhoef, research
 - How is it structured: Alison Holt, ISO
 - Field experience: Mark Toomey, ISO
- What else do we need
 - if it's not complete
- Discussion
 - Prevent another paper tiger with no teeth



Herman van Bolhuis



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Science of Computer Programming 67 (2007) 247–277

Quantifying the effects of IT-governance

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Abstract

Via quantitative analyses of large IT-portfolio databases, we detected unique data patterns, rules and styles, plus their sometimes nonintuitive and negative side-effects. We grouped categories and highlighted them separately. These patterns relate to the five fundamental IT-governance dimensions: control, time, cost and functionality. We revealed patterns of overperfect and heterogeneous or ambiguous IT-governance rules, respectively. We also detected patterns of overregulated or bloated control or no IT-control at all, both with negative side-effects: productivity loss, an increase in management on time, cost or functionality showed clear patterns in the time and cost case, and a decrease in functionality. For these in total seven types of patterns, it was possible to take corrective measures.



Prof. Chris Verhoef

IT Governance:

An International Standard to
Meet Market Needs

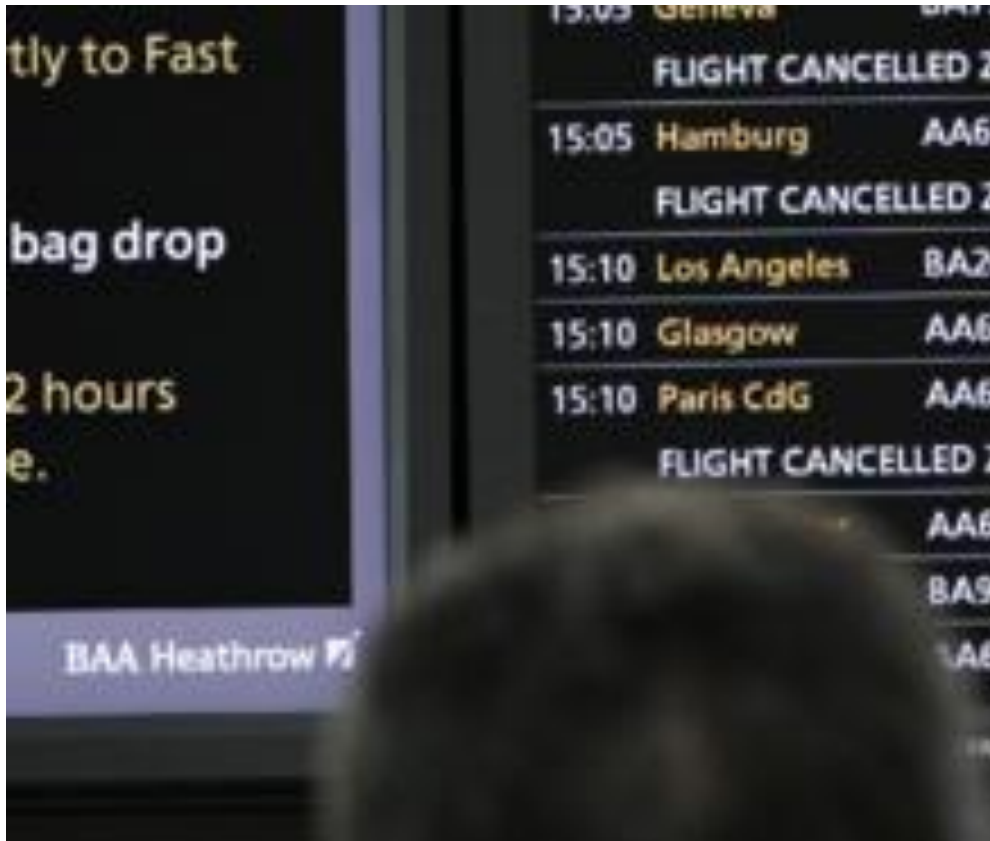
Alison Holt, Concrete Campus Limited
Chair of ISO/IEC Working Group on IT Governance



Alison Holt



Why is it Important?



Alison Holt

Improving Corporate Governance of IT using ISO/IEC 38500

Presented by: Mark Toomey
May 2008



Mark Toomey



Developing a Policy Framework for Governance of IT

Your ISO
38500
Framework

Strategic Policies

- Your posture relative to IT
- Board role: consistent

Operating policies

- Specify how projects and other IT initiatives are managed
- Board role: awareness

Usage policies

- Rules for how people use the business IT resources
- Board role: part of user community.



Mark Toomey



An attentive, involved and much appreciated audience.



Thank you to all who attended

And again, thank you to Jan and
Herman for organising the event at
short notice.