UiO **: Department of Informatics**
University of Oslo

IT Governance

INF5890 - Seminar

Jan. 24, 2017

Agenda

- Introductions
- Discussion on IT governance concepts
- Case analyse

Key dates

- Jan. 30 – Intro to project assignment & group formation
- Jan. 31 – No seminar

- Feb. 6 – No lecture
- Feb. 7 – Group work (deadline for group formation)

- Feb. 15 – deadline for finding organization

Introductions

- Name

- Department

- Experience/background

Positioning Governance

Discuss:

- Organization vs. institution

- Governance vs. coordination

- Governance vs. management

- Governance mechanism vs. governance arrangement

Chapter 1 – Weill & Ross (2004)

Discuss:

- What is IT governance?

- Why is IT governance important?

- What is the governance arrangement matrix?

Chapter 2 & 3 – Weill & Ross (2004)

Discuss:

- The five categories of IT decisions
  - What are they?
    - How are they related? Provide examples
- The six governance archetypes
  - What are they?
- What do we gain by this taxonomy?
- What are the risks of this taxonomy?

Case

Catalan ePrescription Project

Paper: *Digital Infrastructure Innovation and Evolution: The Co-Functioning of Architecture, Governance and Process Strategy* (Rodon & Hanseth)

Individually:

- Read the case (15-20 min)

In groups of 2-3 (20 min):

- Complete the IT governance arrangements matrix
- Answer the following questions based on the case:

  1. What were the key decision domains discussed in the case?

  2. What were the main governance mechanisms used?

  3. Was there any relationship between IT governance arrangements and the final architecture of the Catalan ePrescription system?

  4. What are the pros and cons of applying the matrix in this context?

- Present your findings (5 min)

	IT Principles		IT Architecture		IT Infrastructure		Business Application Needs		IT Investment & Prioritization	
	Input	Output	Input	Output	Input	Output	Input	Output	Input	Output
Business Monarchy										
IT Monarchy										
Feudal										
Federal										
IT Duopoly										