EA Debts – Examples

- Business process
- Organisation
- Decision
- Business rule
- IT system
- Infrastructure
EA Debt Management Framework

Context (organisation)

EA debt management

Identification and collection of EA debts based on EA smells

Repayment and prevention

Documentation and communication

Assessment & prioritisation

EA smell

EA debt
A Concept to Manage EA Evolution?

Measuring
- Adapting existing patterns
- Developing new smells
- Identifying thresholds

Managing techniques
- Automated assessment
- Interviews and workshops
- Control mechanisms

Socio-technical aspects
- Create acceptance
- Interplay of debts
- Managing changes
- Sustainability