Enterprise Modeling Day @ UBS
Welcome Note

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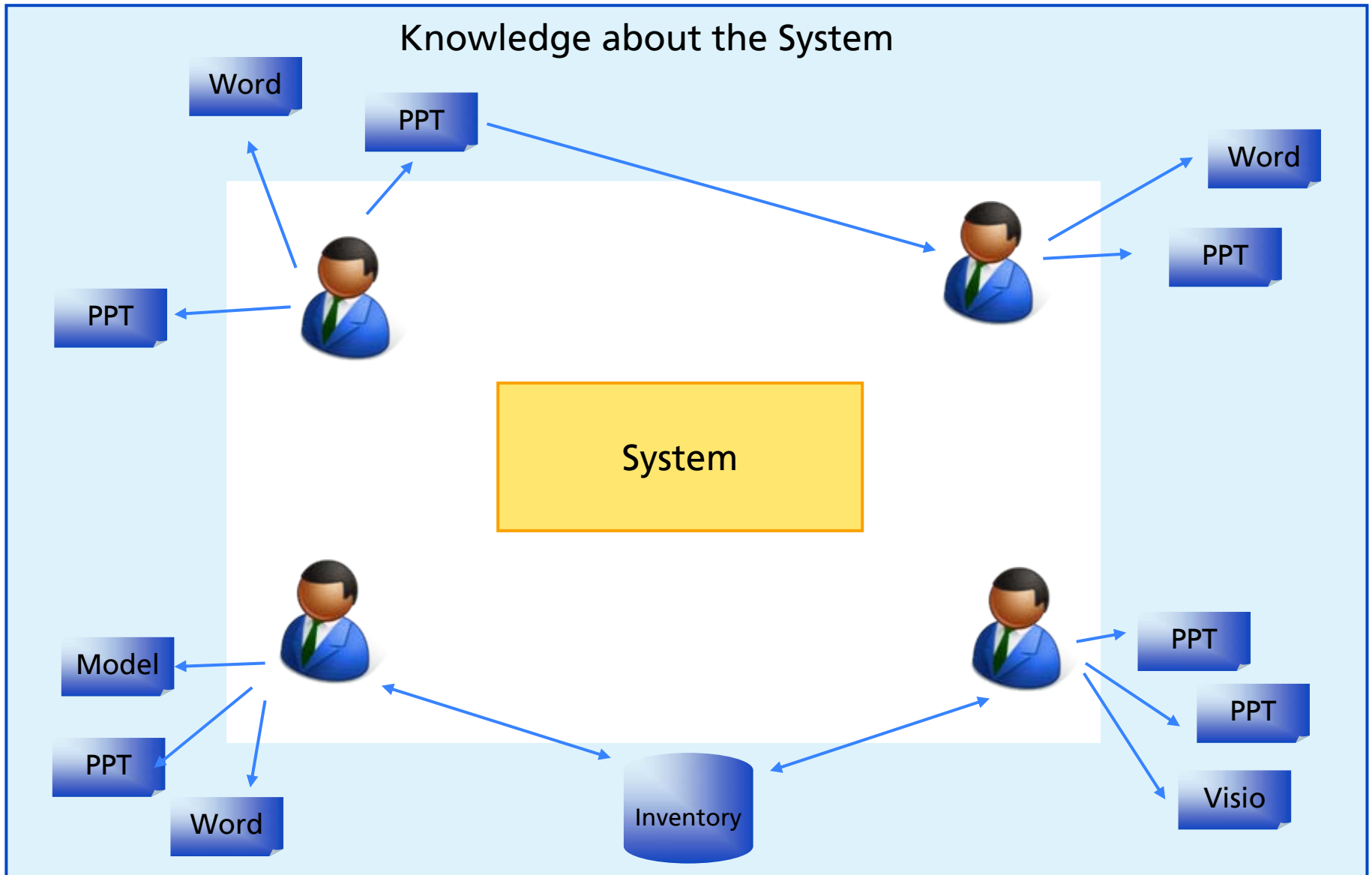
October 28, 2010

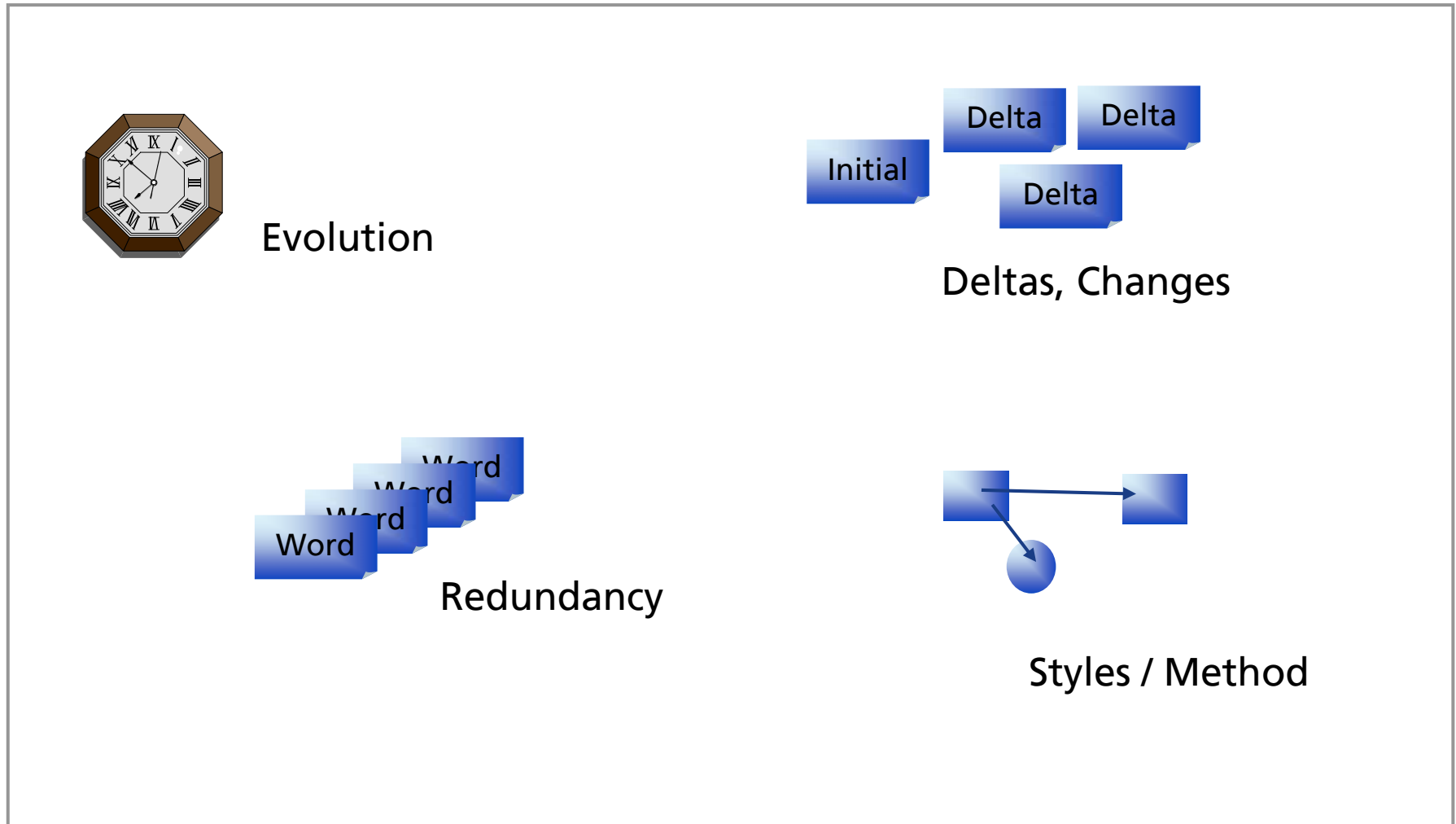# Enterprise Modeling Day @ UBS

Enterprise Modeling Day @ UBS

♦ In the next few hours, you will have the pleasure to listen to various presentations in the context of modeling. Please enjoy them!

♦ Why are we all here today?

  – It all started about a year ago with a short speech at the Eclipse Summit Europe (ESE) where UBS WM&SB expressed its needs regarding an enterprise-capable modeling environment.

  – As a result, a working group of industry partners (both technology consumers and suppliers) was initiated elaborating the shared requirements and a respective target architecture.

  – A gap analysis compares the current state with the envisioned target state.

  – As a next step, an Eclipse industry working group is planned to push the architecture forward and to close the identified gaps.

  – Maybe something for your company to join?

♦ Motivation

  – We see modeling as the most promising way to manage knowledge

  – We want to make models first class citizens of the enterprise

  – We would like to see a vibrant community enabling enterprise level modeling

Traditional Approach – Knowledge Management (1/2)

Knowledge about the System

Word

PPT

Word

PPT

PPT

System

Model

PPT

PPT

Word

Inventory

PPT

Visio

Traditional Approach – Knowledge Management (2/2)

Issues

Evolution

Deltas, Changes
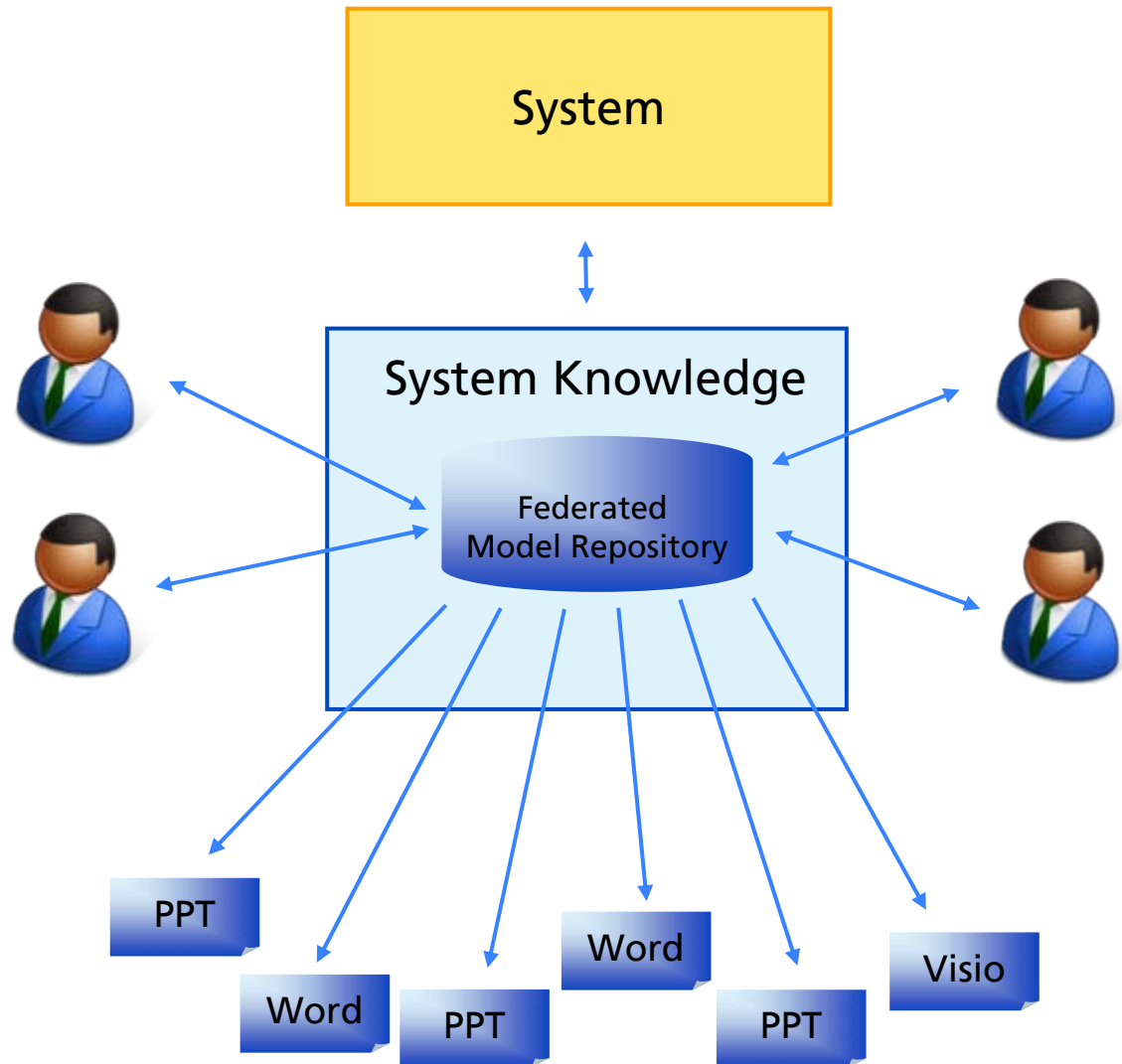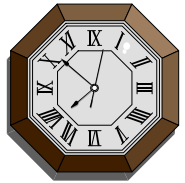
Redundancy

Styles / Method

Lack of Consistency

Current Approach – Knowledge Management (1/2)

Model Centric

Current Approach – Knowledge Management (2/2)

Issues
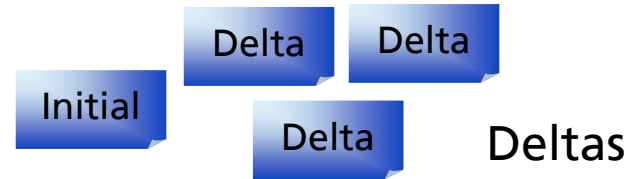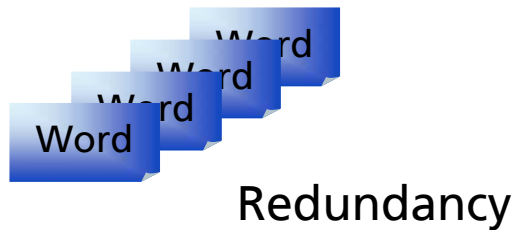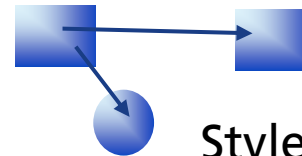
Evolution

Delta Delta Delta Initial — Deltas

Versioning / Repository → Versioning / Repository

Word Word Word Word — Redundancy

Styles / Method
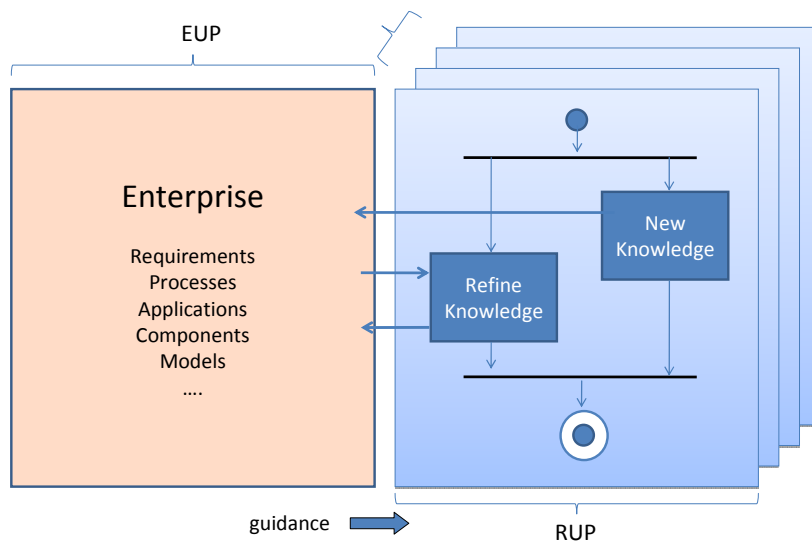
Model Validation → Modeling Language

Consistency — improves

Main Challenges

◆ **Enterprise vs. Project**

◆ **Enterprise Scale Model Repository**

– Model consistency
– Versioning

◆ **Consistency Model - System**