

ARE CURRENT AND
FUTURE STANDARDS
EFFECTIVELY
ADDRESSING
SEGMENTATION WITHIN
THE BPM SPACE AND
THE OVERLAP BETWEEN
BPM, MDA, AND SOA?

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Agenda

- Introduction
- Standards
- Product Segmentation within the BPM Space
- Current BPM Standards
- BPMN and BPEL
- Overlap BPM/SOA
- Summary

Standards

- Purpose
 - ▣ Interoperability
 - ▣ Portability of Data
 - ▣ Portability of Knowledge
 - ▣ Communication
- Audience
 - ▣ End User
 - ▣ ISV, Integrator
 - ▣ Other

Standards Competition

- Geopolitical
 - Degree vs. Grad
 - Metric vs. Imperial
- Intellectual/Organizational
 - ODF (Open Document Format) vs. OfficeXML
 - BPMN vs. UML
 - SOAP vs. REST
 - BPMD vs. XPDL

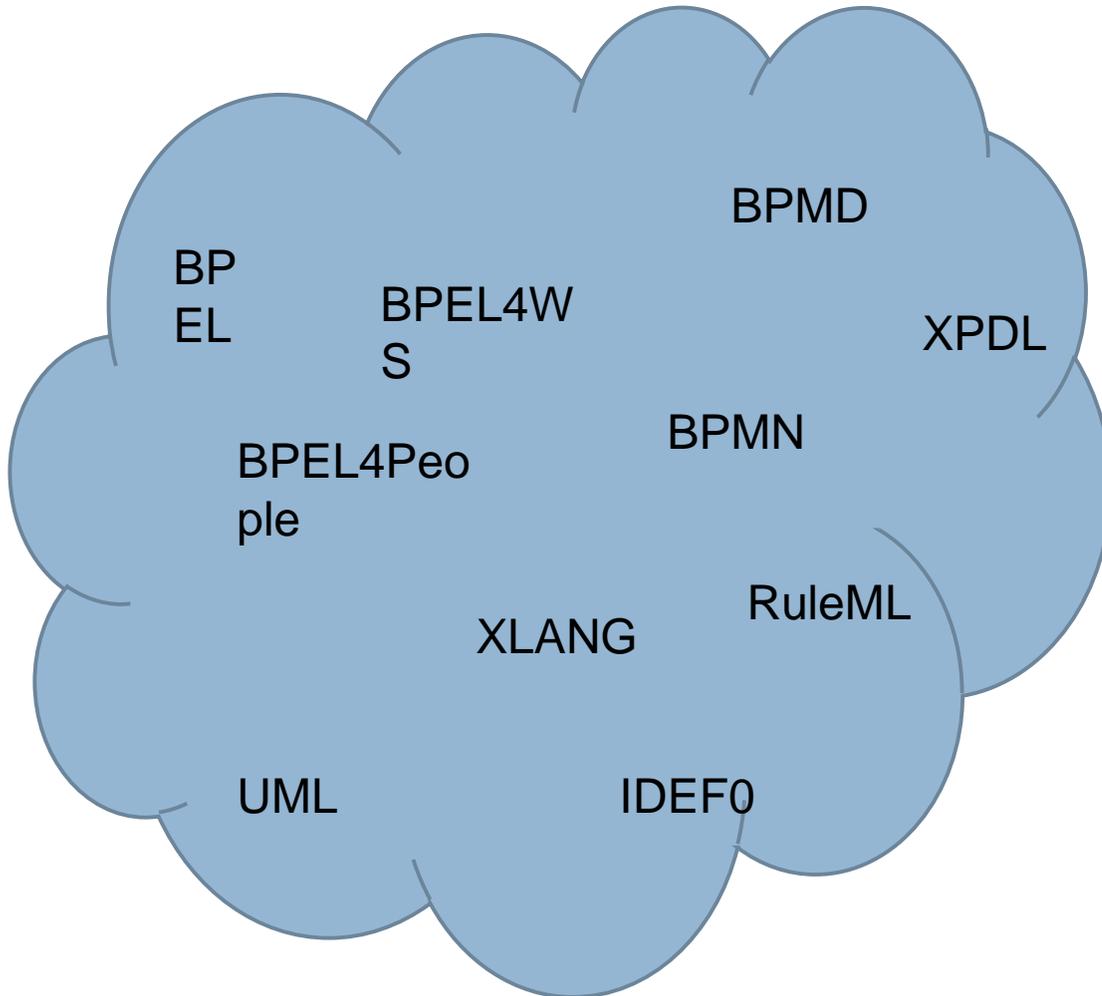
Drivers for Standards Evolution

- Market Evolution
 - BPEL ... BPEL4People
- Competition
 - ODF ... OfficeXML
- Technology
 - DTD ... XSD

Segmentation in the BPM Space

- Human Worker Centric BPM
 - ▣ Derived from Workflow
- Integration Centric BPM
 - ▣ Derived from EAI
- Document Centric BPM
 - ▣ Derived from ECM/EDM
- Rules Centric BPM
 - ▣ Derived from BRM

BPM Standards



- OASIS
- OMG
- WfMC

BPMN

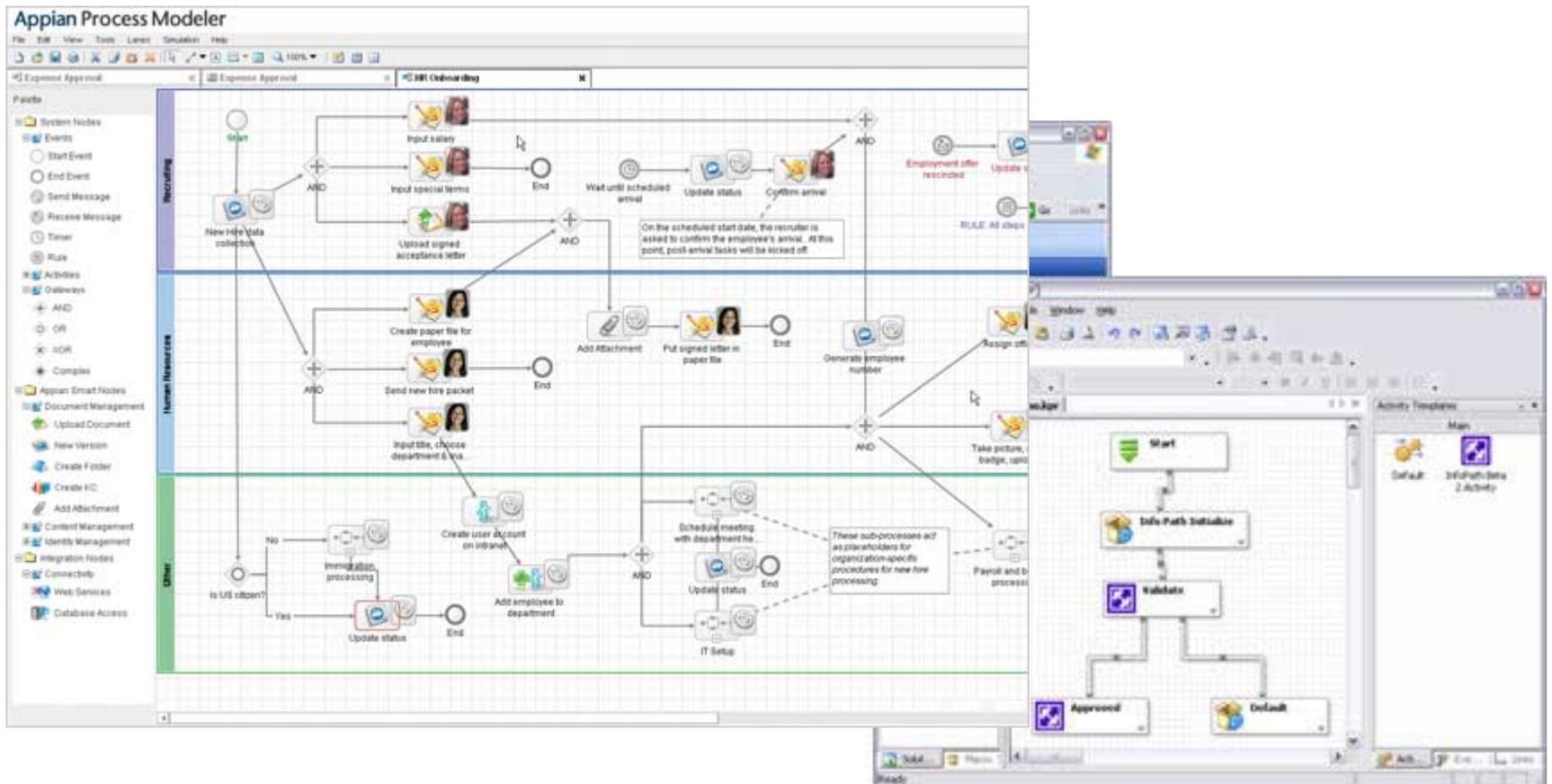
- Purpose
 - ▣ Standardized Communication
 - ▣ Portable Skill Set
- Audience
 - ▣ Business Users?
- Deficiency
 - ▣ Persistence
 - ▣ Last Mile

BPEL

- Purpose
 - ▣ Portability
- Audience
 - ▣ Technologists
- Deficiency
 - ▣ Requires SOA
 - ▣ Assumes 100% Automation

Do End Users Really Care?

- Prevalence of highly Graphical Designers



Adoption

- Adoption of Standards
 - ▣ Driven down by bodies like OMG
 - ▣ Driven up by End Users
 - Future proof their investment
 - Drive down hiring challenges
 - Simplify Interoperability
 - ▣ Largely not driven by Vendors (costly re-engineering)
 - Unless we have to (market/competition)

BPM/SOA

- Current Generation BPMS
 - Few built on an SOA
- Next Generation
 - Standardization on an SOA will be the norm
- Confluence of Standards
 - SOA and BPM standards will become closely linked
 - WS-BusinessActivity
 - BPEL4WS

Contact Info

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