

STANDARDIZING BUSINESS ARCHITECTURE

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STANDARDIZING BUSINESS ARCHITECTURE?



- Why standardization?
- What is standardization?
- Path to phased standardization
- Long-term game plan

WHY STANDARDIZATION?



- Too many misaligned business architecture perspectives cause confusion, implementation slowdown and justification challenges
- Tool vendor solutions do not fully align to standard mapping approaches, confusing teams and slowing deployments
- Tool interchange makes sharing business architecture information across tools challenging
- Executives sense that business architecture is not ready for prime time as no consistent deployment approach is in place
- Lack of standardization harms progress towards a maturity industry

WHAT IS STANDARDIZATION?



- Consistency of blueprint perspectives, including shared set of practice oriented principles
- Agreed approach as to how all of the parts of business architecture align, with cross-mappings an essential aspect of the discipline
 - For example, value stream / capability cross-mapping provides insights not achieved from value streams or a capability map alone
- An aligned body of knowledge with tool vendor solutions
- A basis for formalizing artifact relationships that enables automation and dissemination of business architecture – the “metamodel”
- A fully packaged standard, including metamodel, that has been passed officially by an international standards body

PATH TO BUSINESS ARCHITECTURE STANDARDIZATION

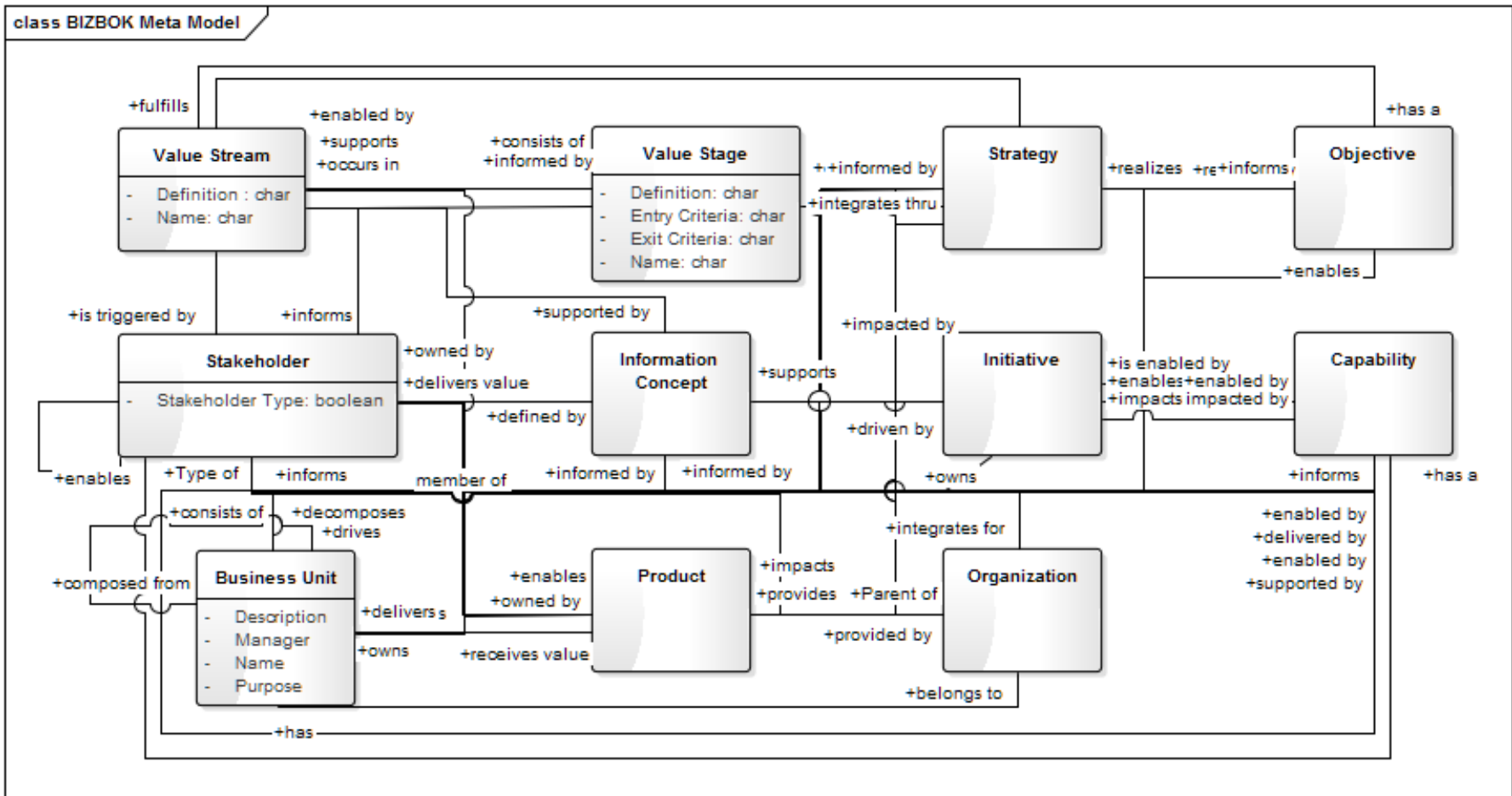


- Formalize the discipline in a body of knowledge (i.e., BIZBOK® Guide)
- Build collaborative consensus on approach through practice and practitioner contributions, including scenario development
- Incorporate alignment to related disciplines, including BPM and requirements analysis
- Build third party vendor support
- Assemble artifacts and relationships into a formal metamodel
- Package metamodel for submission to standards body*
- Establish evolutionary path to build upon the standard long-term

* The [Object Management Group](http://www.omg.org) (OMG®) is an international, open membership, not-for-profit **technology standards** consortium. www.omg.org

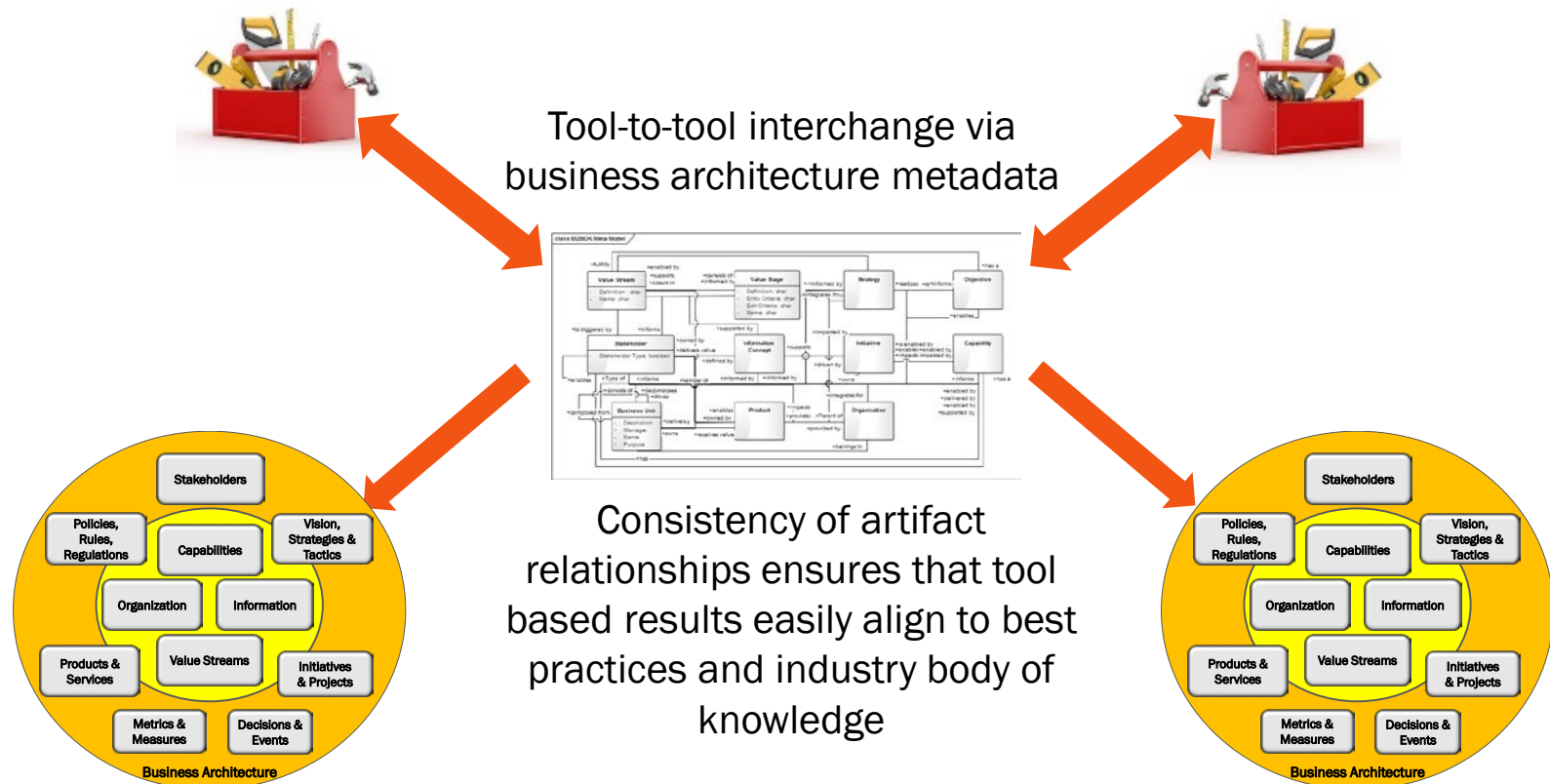


SAMPLE BUSINESS ARCHITECTURE METAMODEL



* Source: A Guide to the Business Architecture Body of Knowledge™ (BIZBOK® Guide), V4.0, Part 5

WHAT VALUE DOES STANDARDIZATION PROVIDE?

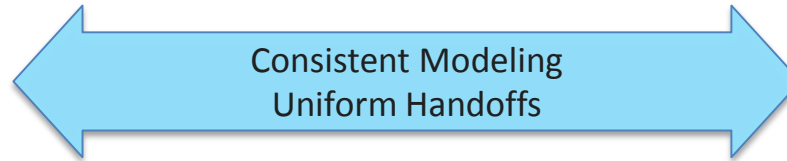


Consider the challenges of using a tool that does not enable the artifact input and blueprint production required for basic or extended business architecture perspectives, including automatic generation of standard mappings and cross-mappings

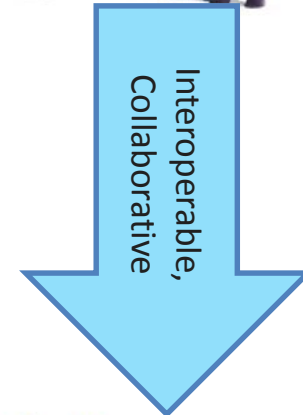
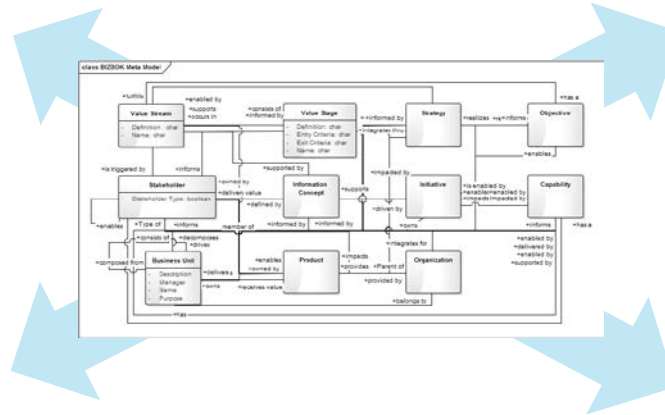
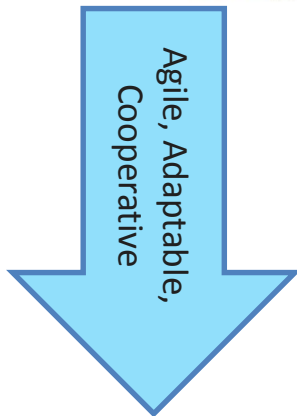
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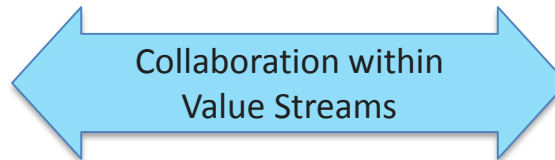
Vendors



Vendors



Creating an Agile Organization



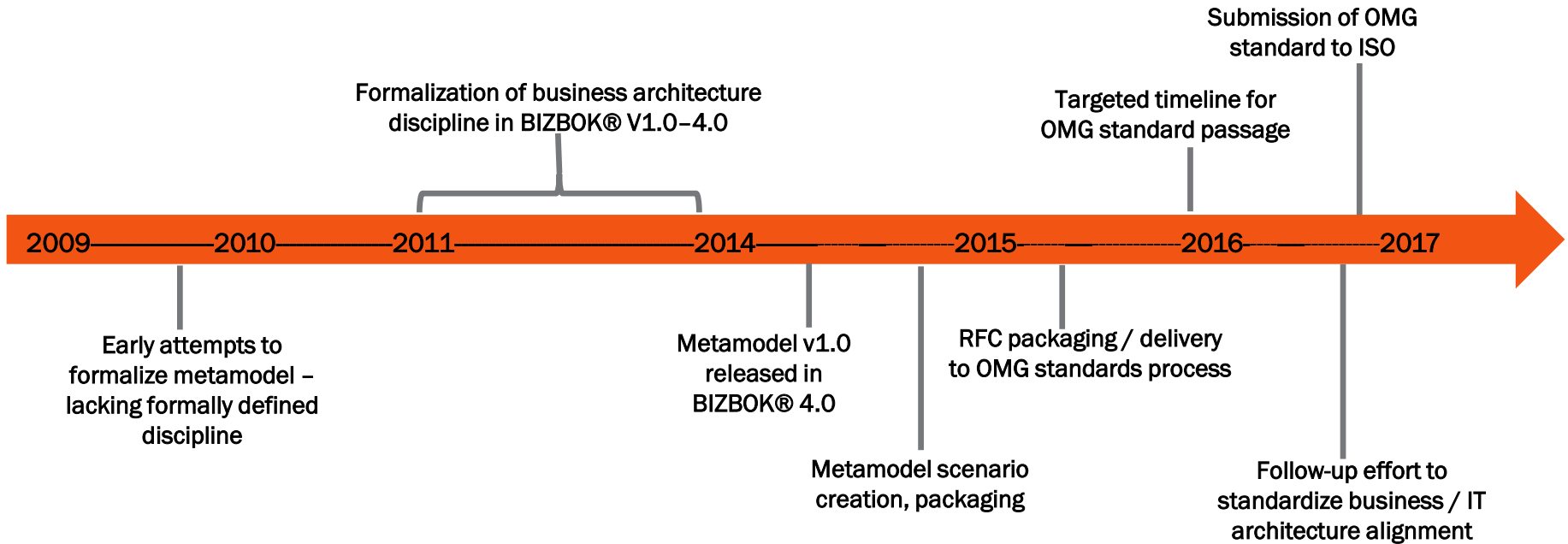
SAMPLE SCENARIOS FOR TESTING THE BUSINESS ARCHITECTURE STANDARD



Sample scenarios:

- Shift to Customer-Centric Business Model
- Business Capability Outsourcing,
- Supply Chain Streamlining,
- Compliance
- Strategy Development and Execution
- Driving Requirements from Business Architecture
- Leveraging Business Architecture for Software Testing
- Operational Cost Reduction
- Change Management

PATHWAY TO BUSINESS ARCHITECTURE STANDARDIZATION



- Note timeline is not entirely predictable due to numerous third parties involved

WHO IS DRIVING THIS EFFORT?



- **Business Architecture Guild Metamodel team is a collaborative team of Guild members that includes**
 - Expert practitioners
 - Companies with business architecture deployments
 - Vendors with mutual interest in achieving business architecture standardization
- **Getting involved**
 - Work on business scenarios for applying the metamodel

STANDARDIZATION: QUESTIONS / DISCUSSION



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