

Business Architecture Working Group

Wednesday, December 12, 2007
9:00 AM to 4:30 PM
OMG Technical Meeting
Burlingame, CA

Meeting sponsored by: Business Modeling & Integration Domain Task Force

Facilitators: Geoff Balmes
Neal McWhorter

Committee: Geoff Balmes
Donald Chapin
Fred Cummins
John Hall
Vitaly Khusidman
Neal McWhorter
William Ulrich

Description

In looking at the link between IT and the business, it has become apparent that there needs to be more formally defined sets of relationships between IT architecture and business architecture. In addition, the concept of business architecture is probably 10-15 years behind the maturity of the IT architecture world. For example, the relationship between business rules and processes is not apparent and the role of organizational governance is similarly disconnected.

Therefore, we are initiating the business architecture working group (BAWG). Business architecture was recently defined as - "Formal models and diagrammatic representations of governance structures, business semantics and value streams across the extended enterprise." This can certainly be debated, but there is no argument to the fact that there is a need for formalization of business architecture to align business to business and business to IT. Join us for this first session in Burlingame at the OMG Technical Meeting on Wednesday, December 12, 2007.

Agenda

Call to Order: Introductions & Agenda	Geoff Balmes – Facilitator	9:00 – 9:15
Working Group Objectives	Geoff Balmes – Facilitator	9:15 – 9:30
BMI Standards & Initiatives	Fred Cummins	9:30 – 10:00
Business Architecture Industry Activities: State of Disciplines in Practice	William Ulrich	10:00 – 10:25
Break		10:25 – 10:40
Modernization – End to End Story	Vitaly Khusidman	10:40 – 11:00
Business Architecture: In the Absense of Standards	Geoff Balmes	11:00 – 11:20
Business Architecture Framework In Practice	Neal McWhorter	11:20 – 11:40
Business Architecture and the BMI DTF Roadmap	Donald Chapin	11:40 – 12:00
Lunch & Plenary Presentations		12:00 – 2:00
Brainstorming	Neal McWhorter – Facilitator	2:00 – 3:00
Draft Mission Statement	Neal McWhorter – Facilitator	3:00 – 4:00
Draft High-Level Roadmap	Neal McWhorter – Facilitator	4:00 – 4:30

Brainstorming

Discussion:

What is the purpose of the BAWG? What tasks are we working on in the next 18 mo's?

What would we like to see this group serve? What needs to be assembled to provide greater value?

Goals

- Long-term vision of priority
- Identifying and potentially filling interoperability gaps; may include standards and methodologies (OMG is not methodologies, just standards)
- Establish an ontology process
- Need to align with methodologies even if OMG does not "do" methodologies and frameworks
- Be careful of the word "alignment" – means to support them
- Significant gap between how MBAs and Tech's think of this program/gaps: target is real business users and scholars;
- Define the term "Business Architecture" – one to latch onto useful for IT folks and business
- Are there notations that apply to Bus Arch
- Produce supporting educational material (e.g., white papers)

Strategic

- Is the OMG the right place to do this?
- What is "this"
- Provide something different that TOGAF, FEA – not just another framework/models; build abstractions of what people are doing now
- Define a Bus Arch role (e.g., role, skill sets, capabilities)
- Do best practices, sharing, in keeping with Bus Arch "consortium" outreach, sharing intellectual content, not necessarily defining standards; ADM PTF promotes modernization but works on standards and white papers; white papers are byproduct, not a mission;
- Create a forum to get modeling people and business people together and sharing information; do we need to produce "usage" documents

Tactical

- Define semantics
- Define notations for non-succession flows
- Examine balanced scorecard for definition – BSC requires higher-level knowledge and mapping to bus arch components like value chains; map to OMG standards; where do OMG standards fit with regard to BSC; performance is not imbedded in OMG standards;
- Need a normative notation for SBVR
- List of Use Cases to define motivating examples for the BAWG; write down motivating examples describing problems that the BAWG can solve – studies exist; ADM uses foundation of scenarios of business problems they try to address; how would models help to address these Use Cases/scenarios;
 - Product redesign
 - Process consolidation

- Latency
- Merger/Acquisition
- New line of business
- Outsourcing
- Complete OSM
- Come up with a statement of the gaps and how do you integrate between existing OMG standards and models – at the existing model level; need formal statement; unify the business modeling piece then follow-up with system models

Conclusions:

Set up two ½ days in March (Tuesday afternoon, Wednesday morning): Working session and Vendor presentations, respectively, sponsored by BMI DTF

Engage more business-side Business Architects

Engage academia

Announce establishment of the BAWG on the BMI home page (marketing)

Action items:

Define business models and what fits together – pick up on existing standards/models and create a wiki

Person responsible:

Donald Chapin

Deadline:

Define the use cases/scenarios –will create home page and wiki

Bill Ulrich

Straw-man roadmap – identify the pieces of work, relations between them, resp's, chunks of business model, understanding the sequence in time, understanding/assigning priorities to the items

Neal McWhorter

Identify transforms to IT

TBD

down the road

Set up two ½ days in March

Fred Cummins