

## **Development Task Team Report**

- 1) We had our first of a series of recurring telecoms Tuesday, 7 Feb. We will be having bi-weekly calls for those who can make it from here on out.
- 2) The first meeting identified the methodology that the Development Team will use for it's projects. We will be utilizing the Information Delivery Manual (IDM) process developed in Norway. In a nutshell the process calls for:
  - (a) The identification of process models that define information exchange requirements.
  - (b) The evaluation of constraints on that information exchange.
  - (c) The IFC implementations of the required information exchanged and governing constrains.
- 3) We discussed the need to use an approved standard business process modeling and simulation language and determined that the Business Process Modeling Notation (BPMN) would be the standard upon which all process models would be based. I have identified inexpensive software that supports BPMN that we can all use. While I have one or two additional systems to review this iGrafx tool appears to be the front runner from the cost and function point of view.
- 4) We identified three ongoing development projects that can become the first components of the NBIMS. These ongoing projects are:
  - (a) Preliminary design information exchange (Susan Natchigal at CERL is the lead).
  - (b) Standardization of codes and specifications for the purpose of 'code checking' (Dave Connover at ICC is the lead)
  - (c) Construction Operations Building Information Exchange (COBIE) (Bill Brodt at NASA is the lead).
- 5) We discussed the need for each of these teams to reach-out to others who have worked in the area. For example Dave Connover (when he returns from vacation) will discuss the specification formatting project lead by Ted Smith through the aecXML group. I will be coordinating on COBIE with Mark Palmer at NIST on the Building Handover Guide
- 6) The do-outs are for me to provide the members with Groove accounts, coordinate a briefing on IDM for the team, and to provide a short write-up on each of the three existing projects noted above.

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