

## **Question & Answer Session - DAMA April 1, 2004**

Facilitated by: Carrie Grubanowitch ([vp-membership@widama.us](mailto:vp-membership@widama.us))

### **How is XML being managed in your organization?**

**Robert Watson:** Based on HIPPA data is received via XML and stored. There is no set process for managing the data. Rules are not well documented or enforced. Data looks good when received. Company would like to have XML as the primary means for interfacing. Concern that there are no set standards currently enforced.

- Interested in knowing what tools are available for XML
- XML is great for interfacing or taking data from a table and moving to a staging area

**Carrie Grubanowitch:** OAGIS - board for generic business entities, elements can be added on as an extension to fit your business needs. We are having a problem with naming of tags - Data Architects use the physical column name and system architects want to use the attribute name. There are struggles with those that are using XML but it is worth working through the problems. Data seems not to fit into one defined standard model.

### **Is anyone departing from traditional design and being influenced by Object Oriented design?**

Not many people are using Object Oriented converting Advantage generating to ER win to do the Object Oriented modeling. At some companies the object model / relational persistence layer is being store on the server/architectural level.

### **What version of ER win are you using?**

3.5.2 / 4.1.2b / 4.1

Problems with 4.1 - printer problems with the Navigator tool. When Navigator users try to print it doesn't use the users default printer but the printer that the native ER win tool is printing to. Also problem with moving lines on models and performance problems with moving objects and saving. There are issues with CA providing help on resolving problems.

Models can be sent via pdf.

### **How do you manage multiple models?**

- Use Model Manager
- Subject Areas within ER win

- Use developers as business partner and provide them with useful diagrams
- Splitting model functionality does not work like it was suppose to. Has taken a lot of time for those that have tried using it and have since gone back to having a separate logical and physical model

**Do corporate models exist?**

- Yes - it generally reflects the logical view
- No - majority do not support because of the size (too many entities)

**Are models that are developed kept current to match production?**

- One company's process is once the new tables are designed and the DDL is generated then the model is stale and matches the test environment until the tables get promoted into production
- Other company's it depends on the project and the needs of the developers, DBAs, and DAs