



Healthcare Data Warehousing Association

2007 Annual Post Conference

Thursday, September 27, 2007

Program of Events

Hosted by:



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7:00 – 8:00 AM	Continental Breakfast - Conference Center Lobby
8:00 – 9:15 AM	Session 1 – Wilder Conference Room
9:15 – 9:20 AM	Short Break
9:20 – 10:35 AM	Session 2 - Wilder Conference Room
10:35 – 10:45 AM	Short Break
10:45 AM – 12:00 PM	Session 3 – Wilder Conference Room

For each of the sessions, all 4 topics will be available. 4 tables will be setup in the conference room with seating and one of the designated topics at each table. You may change tables at each session break or you may choose to stay at your current table and continue any discussions from the previous session. New people might join an ongoing discussion so be prepared to bring these people into the conversation.

Session Topics:

Dashboards and Scorecards	<p>For organizations that have implemented dashboards or scorecards:</p> <p>How does your organization define dashboards? How does your organization define scorecards?</p> <p>Have you implemented a homegrown solution or did you purchase a vendor product? How does your current solution meet (or not meet) your current needs?</p> <p>How easy is it to implement new measures? How many FTE's does it take to support?</p> <p>How do you handle access and security?</p> <p>How do you set alerts, drill down into more detailed information, email results to others, etc? What processes do you use or describe the process used to set these aspects of dashboards?</p>
ETL Best Practices	<p>What is your strategy for error trapping and reloading of data?</p> <p>What load statistics do you keep? How do you implement that?</p> <p>What constraints to you experience in loading and manipulating tables during business hours without impacting customer? What is your strategy for this?</p> <p>How is staging used for your EDW loads? Is it persistent? What are the benefits of a staging area for EDW loads?</p> <p>How do you recover from a job failure or a hardware failure? Are you able to restart jobs (i.e. can be restarted without modification to the mapping or sessions)?</p> <p>What is your process for migrating ETL objects from development to production?</p> <p>Do you need to edit the objects to make it run in production?</p>

	<p>How do you do version control of mappings, sessions, scripts, and stored procedures?</p> <p>What use (if any) do you make of standard mapping templates? How do you implement this? What do you include in the mapping template?</p> <p>Describe your use of standards for naming your mappings? What are the advantages of standard naming? How do you enforce these standards?</p>
<p>Data Quality</p>	<p>How do you define data quality at your organization?</p> <p>How do you ensure data quality at your organization</p> <p>Describe any type of special testing before you implement a solution?</p> <p>What periodic testing is done on your data mart or warehouse to ensure data quality? What is the process you use?</p> <p>How is responsibility for data quality handled in your organization? How do they work in the organization? How do you initiate this team? Who is responsible for data quality and why?</p>
<p>Data Warehouse – Measuring ROI</p>	<p>What organizations are doing a cost-benefit analysis for their data warehouse projects?</p> <p>How do you calculate cost? What costs are included: hardware, software, personnel costs, consultants and contractors, network, training for IT and business users, help desk, and operations and system administration? How do you gather this cost information? Do you factor ongoing maintenance costs in the analysis?</p> <p>How do you measure benefits, increased quality of care, decreased length of stay, decreased readmissions, and greater reimbursement?</p> <p>What role does ROI play in determining which data warehouse projects will be a priority? How do you determine this priority?</p> <p>What members of the data warehouse team are compiling analysis? When is analysis reviewed and who is the audience?</p> <p>What role does VOI (Value on Investment) play in a traditional cost/benefit and ROI analysis?</p>