"EFCOG's Knowledge Portal Review" 2012 Waste Management Symposium

QUALITY ASSURANCE TASK TEAM



Presented by

Mike Mason
Bechtel Nuclear QA Manager
Chair, EFCOG QA Task Team
(JSEP & EM QA)
Panel Session 51
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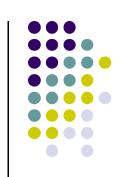


EFCOG QA Task Team Organization Chart



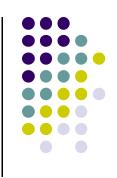
- Task Group Chair: Mike Mason
- Secretary: Alice Lewis
 - Supplier Quality Task Lead: Vince Grosso
 - Software Quality Task Lead: Deb Williams
 - Quality Programs Task Lead: Bob Thompson
 - Quality Control Task Lead: Bob Carter
 - Sponsoring Director: Bob Milazzo
 - DOE Sponsors: Bob Murray

Joint Supplier Evaluation Program (JSEP) Background



- 2009 EFCOG & BMAC identified a need for common supplier quality data
 - Joint Supplier Evaluation Program (JSEP)
 - Initiated through EFCOG
 - Sponsored by the EM Corporate Board
 - Principal: Vince Grosso WRPS
 - Master Approved Supplier List (MASL)
 - Initiated through the QSWG
 - Sponsored by the Business Management Advisory Council (BMAC)
 - Principals: Mike Eshleman and Tony Cannon NSTec

Integration - Common Goals



- Concentrate efforts on development of a single process
- Share supplier quality data:
 - Short Range EM and NNSA
 - Long Range include Office of Science and others within DOE
- Provide information that is consistent, current, accurate, and useful to stake holders

Integration Proposal



- Utilize a single database containing supplier quality information
- Develop a consensus process to control / manage the database
- Share supplier quality data information with DOE contractors

Integration Phases

- Phase 1: Obtain Consensus on Data Warehouse Tool
 - Principals proposing consolidation into MASL
 - Data access must be resolved
 - Option 1 (recommended): Authorize non-NNSA access to NNSA portal
 - Option 2: Move the MASL database from the NNSA Portal to a controlled access website
 - Option 3: Maintain duplicate NNSA and EM databases and export data to a controlled access website
- Phase 2: Define Governance Structure
 - Management Structure
 - Roles & Responsibilities
 - Membership and access structure
 - Develop Program Operations



Integration Phases

- Phase 3: Develop Consensus on Program & Process
- Procedures
- Training/Qualification/Certification
- Phase 4: Implementation
 - Marketing & Roll Out Plan
- Implement Program Operations
- Participation (MOU Federal and Contractor)
- Phase 5: Sustainment
- Funding
 - Cost Sharing
 - Reinvestment
- Cost Savings Metrics



Barriers Crossed



- EFCOG/EM Leadership Concurrence obtained
- Agreement among principles that differences can be managed, controlled, eliminated
 - Agreement in concept on MASL tool
 - Consensus on feasibility for success

Barriers to Overcome



- NNSA/BMAC leadership agreement to move forward
- Non-NNSA Access to NNSA portal/MASL
- Program and process consensus
- Transition schedule and plan
- Funding cost sharing
- Participation / Implementation

What's Next?



- NNSA / Contractor Senior Management concurrence to proceed
- NNSA decision regarding non-NNSA access to the NNSA portal
- Develop project plan to be completed after the above decisions are made.