6TH CIO WORKSHOP
ON COLLABORATION AND INTEROPERABILITY
20-21 OCTOBER 2010, AMSTERDAM

Wednesday October 20, 2010

12:00 – 13:00 **Registration and Buffet Lunch**
CIOs meet, greet, and get to know each other over a private but casual buffet lunch.

13:00 – 13:30 **CIO Workshop Opening**
Welcoming remarks and introductions, by Charles Rowney, Chair of the CIO Workshop.

13:30 – 16:30 **Afternoon Program – Vendor Perspectives on Emerging Demands and Drivers**
The CIO Workshop as a Change Agent at Bentley

At the request of the Expert Advisory Panel, Bentley Systems CEO Greg Bentley will discuss the ways in which Bentley has responded to feedback from the CIO Workshop community, as well as to other sources of information on needs and requirements, in the firm's efforts to develop and promulgate new technologies and to elevate practice in the IM service community as a whole.

Collaboration at the Vendor Level to Solve Issues of Interoperability

A notable development over the last year was the announcement of an agreement by Autodesk and Bentley to expand interoperability between their portfolios of architectural, engineering, and construction (AEC) software. Bentley Executive Vice President Bhupinder Singh, with input from senior Autodesk developers and other software vendors will discuss the hurdles and opportunities that must be dealt with as they work towards new interoperability mechanisms that will benefit of vendors and users alike. Experiences and thoughts for the potential of this sort of collaboration in other contexts will be shared.

Addressing Lifecycle Information Management Challenges – software and implementation

IBM is a unique organization in that it has a foot in both software delivery and services implementation and, as an Enterprise Systems player, spans projects and operations.   Madhavan Vasudevan, a senior executive from IBM who can speak to all these aspects, will discuss where the software and systems integration industry is at in delivering solutions that ease the handover from projects to operations and where the relative strategies are heading.

17:15 – 22:00 **Evening Program**
Networking and Dinner

After a break to catch up on e-mails and other personal matters, CIOs enjoy dinner on a Canal Boat cruising on the historic and beautiful waterways in and around Amsterdam. This relaxed and exclusive setting is a proven CIO Workshop format that promotes networking and interaction at a pace and on subjects that meet individual interests.

Thursday October 21, 2010

08:30 – 9:45 **Morning Session - What Has Worked and What Has Not**

Two outstanding keynote speakers will discuss data transition and asset lifecycle management issues and their experiences in factors pre-requisite to success.

> **Dr. Thore Langeland**, past chair of POSC Caesar Association and an instrumental figure in the development of ISO 15926, will speak on the challenges and lessons learned in the development of core standards in a sector.

> **Jim Porter**, president of Sustainable Operations Solutions and past Chief Engineer for Dupont, will speak on the role of standards and processes in mitigating risk and promoting safety in enterprise operations, particularly in the face of catastrophic failure.

Attendees will have an opportunity to question and discuss the content in these presentations in light of their own needs and experiences. Key outcomes and ideas will carry forward into the sessions over the remainder of the day.

09:45 – 10:00 **Break**

Thursday October 21, 2010 (cont'd)

10:00 – 12:00

Data Management Challenges Over the Project Life Cycle

Speakers will frame the problem of data handoff between life cycle phases by discussing the variations in data and data persistence between planning, design, construction and operations. Commonalities and differences between sectors (transportation, utility, oil & gas, building and water) will be explored. Attendees will contribute to the discussion, and lessons learned on challenges and coping techniques will be elicited.

Anders Thostrop
CIO
Grid Stedin BV

Andrew Marks
CIO
Tullow Oil

Jim Conlin
Manager of Quality
Scottish Water

12:00 – 13:00

Lunch and Discussion

A private buffet lunch will be provided.

13:00 – 14:30

Probing Dimensions of the Handover Problem

Experts will discuss emerging issues and potential pitfalls of managing information persistence into the operations phase from the perspectives of regulatory demands, business drivers, legal ramifications and technical content. Limitations in popular change management techniques and solutions that provide robust and verifiable pathways for information migration between project phases and over the project lifecycle will be identified, and practice improvement options sought.

Andrew Cowell
Director Cross Sector Services
MWH

George McMahon
Technical & Service Leader
WRPM
Arcadis

Adrian Goulding
IM IT Manager
Major Capital Projects
Chevron

Michel Luypaert
CIO
TBA

14:30 – 14:45

Break

14:45 – 16:15

Implementing and Reinforcing Solutions that Work

Spanning all the sectors present, and with a focus on practical solutions, attendees will pursue the solutions that have been proposed and develop a best practices checklist which considers information management responsibilities and solutions that are practically oriented and consistent with the day-to-day constraints and opportunities of CIOs managing the various phases of a project lifecycle. The targeted outcome of this session will be a set of concrete tactics that CIOs can develop into a strategy in their own organizations to minimize the costs and challenges of information handover from the construction to the operations phase.

Avinash Sankholkar
CIO and Head of Systems Integration Business,
Larsen & Toubro Infotech

Thore Langeland
Manager Integrated Operations
Norwegian Oil Industry Association

Jim Fairhurst
IT Operations Manager
Bechtel

Tim Walton
Director
Timothy Walton and Associates

16:15 – 16:30

Closing

Results are reviewed, and takeaway content is provided to attendees. Initial plans for the 2011 event (targeting major projects management) will be discussed.