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# **Newsletter**

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Dear Readers,

On April 1st and 2nd 2009, WCM GmbH invited to the WCM Info Day in Huntington Beach, California, the first one in the US. Date and location were chosen to enable participants to attend the preceding SAP Centric EAM Conference 2009 as well. More than 20 SAP customers and partners took the chance to exchange information and to catch up on the functions and features that were developed in the different Enhancement Packages of ERP 6.0. Finally, the following customers provided detailed insight into their experience with Work Clearance Management:

- 1. Peter Hooper, New Brunswick Power
- 2. Gary Wright, Oklahoma Gas & Electric
- 3. Chuck Dube, Southern California Edison

New Brunswick Power (NB Power) decided to implement Work Clearance
Management at the nuclear generating station in Point Lepreau and at 14 non
nuclear plants. Within 14 weeks, they went live and reached their objectives, notably:

- Integrate work order and work permit system
- 2. Provide visibility to all users in one locationDecrease the risk of errors
- Maintain checks and balances from the existing process

Oklahoma Gas & Electric (OG+E) generates electricity from natural gas, coal and wind. The WCM project started in January 2002; on August 29th, 2002, the last (fifth) power plant went live with WCM. Major achievements were:

- Transfer of legacy data and training of users were completed on time & on schedule
- 2. High correctness of transferred data (low number of errors)
- 3. Project implementation was completed ahead of schedule
- 4. All plants are using the same clearance process now

Southern California Edison (SCE) started the WCM Project at the San Onofre Nuclear Generation Station (SONGS), as part of the SAP ERP implementation in 2006. Chuck Dube presented the lessons learned of the WCM project:

- All parties of the project team must contribute commitment, knowledge, and experience
- Training of the team is an important issue
- Testing of the processes and especially of the non-standard enhancements (OSHA Sign on) is very important

Rory Shaffer, SAP Labs LLC, introduced the SAP Nuclear Council, a strategic influence and benchmarking forum. About 15 nuclear power stations are working together with SAP and partners to define best practices for the nuclear industry. Today's SAP Nuclear Council objectives are:

- 1. Solutions Benchmarking
- Solutions Strategy

- L. COMMITTE CHANGE
- 3. Custom Development CollaborationProduct Strategy

Christoph Wobbe, WCM GmbH, gave an overview of the WCM market and future directions of WCM. More than 150 customers are using WCM at more than 300 plants. More than 50 customers are non-utilities, representing industries like Oil & Gas, Steel, Paper and other asset intensive industries.

Michael Lesk and Uwe Kirchner, WCM GmbH, explained the new developments within Work Clearance Management:

### Mode-Dependent Tagging

This function was required to determine the untagging condition/type of tagged functional locations and equipment automatically from the operation mode of the system.

#### 2. Lineup

This function was required to check the current operational condition/types of functional locations and equipment on site. The central object for performing and documenting such checks is called lineup. A lineup is made up of one or more verification lists. These verification lists contain technical objects for which the operational condition/type is to be checked on site. WCM offers both lineup templates (representing a library of reference data) and operational lineups (used to perform the checks on site).

#### 3. BAdIs

BAdls were required to enable implementation of customer-specific functionality without the need to modify the SAP standard. With Enhancement Pack 3, SAP delivered a huge set of BAdls, based on a list of customer requirements collected at the last Focus Group meeting in Amsterdam. The available BAdls can be classified as follows:

- 1. Process-controlling BAdIs for order and WCM object
- 2. BAdIs for additional data of WCM objects
- 3. BAdIs for screen enhancements of a WCM object
- BAdIs for menu enhancements of a WCM object

The participants were excited. "This was my first opportunity to meet and collaborate with other WCM users. This is very beneficial" was the feedback of one WCM customer. "Hopefully, these Focus Group meetings will continue", said another one. During the breaks, our evening event and after the meeting, the customers had ample time for active discussions and networking. Everyone involved stated that he would like the event to take place regularly.

The next WCM Info day take place in Munich, Germany, at the SAP International Utilities Conference.

We hope you enjoy reading this newsletter.

Christoph Wobbe Michael Lesk Uwe Kirchner

## Aktuelle Termine

Bitte beachten Sie auch die weiteren Termine rund um die Freischaltab wicklung.

