B&W Pantex

Enterprise Supply Management System (ESMS)

ORACLE Users Group

April 14, 2009

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ESMS Project Overview

- Background Info
- Proposal
- Project Team
- Scope
- Milestones
- Status

ESMS - Background Info

- Management software solutions provided by two vendors PeopleSoft and Indus (need single software/tool solution)
- IT/Business priorities compete with production for funding

ESMS - Proposal

Initial Scope - replace the following functions:

- Procurement
- Contracts
- Inventory
- Accounts Payable
- Work Management (Facility Maintenance)
- Procurement Engineering
- Chemical Safety/MSDS

ESMS - Project Team

B&W Project Organization

- Champion – SCM Division Manager
- Sponsor – IT Applications Manager
- Steering Committee – Division Managers
- Oversight Board – Functional Managers
- Project Managers – IT and Functional
- Core Team – Module Owners

ESMS - Core Team Members

Work Management	Rachelle Stewart
Controlled Documents	Steve Steinman
Warehouse Management	Joe Ruiz
Inventory Control	Steve Lecrone
Purchasing & Contract Mgmt	Chad Venable
Quality	Hazel Montague
MSDS	Larry Boyer
Accounts Payable	Kye Simpson
Security/Administration	Virginia Brantley
35 Account/RDM	Angela Nguyen

ESMS - Core Team Members

IT Project Manager	Cindy Klause
Technical Lead	Robert Winters
Database Administrator	Mary Crow
AIX Engineer	Ed Claxton
Windows Engineer	Eric Olivas
Cyber Security	TBD

ESMS - Scope

Financials

- Quality
- Manufacturing
- Inventory
- Purchasing
- Strategic Sourcing
- Project Costing
- Asset Management
- General Ledger
- Engineering
- Supply Planning
- eProcurement
- Supplier Contract Management
- eSupplier
- Payables
- Maintenance Management
- MSDS *

HCM

- Workforce Admin
- Time & Labor
- Payroll
- Pension
- Personal Property Systems
- Real Property
- Travel & Expense

Operational Systems

- CAIS
- FIMS

EPM

- Performance Warehouse
- Supplier Rating

Enterprise Portal

Legend

- In Prod
- Future
- Mar 2010

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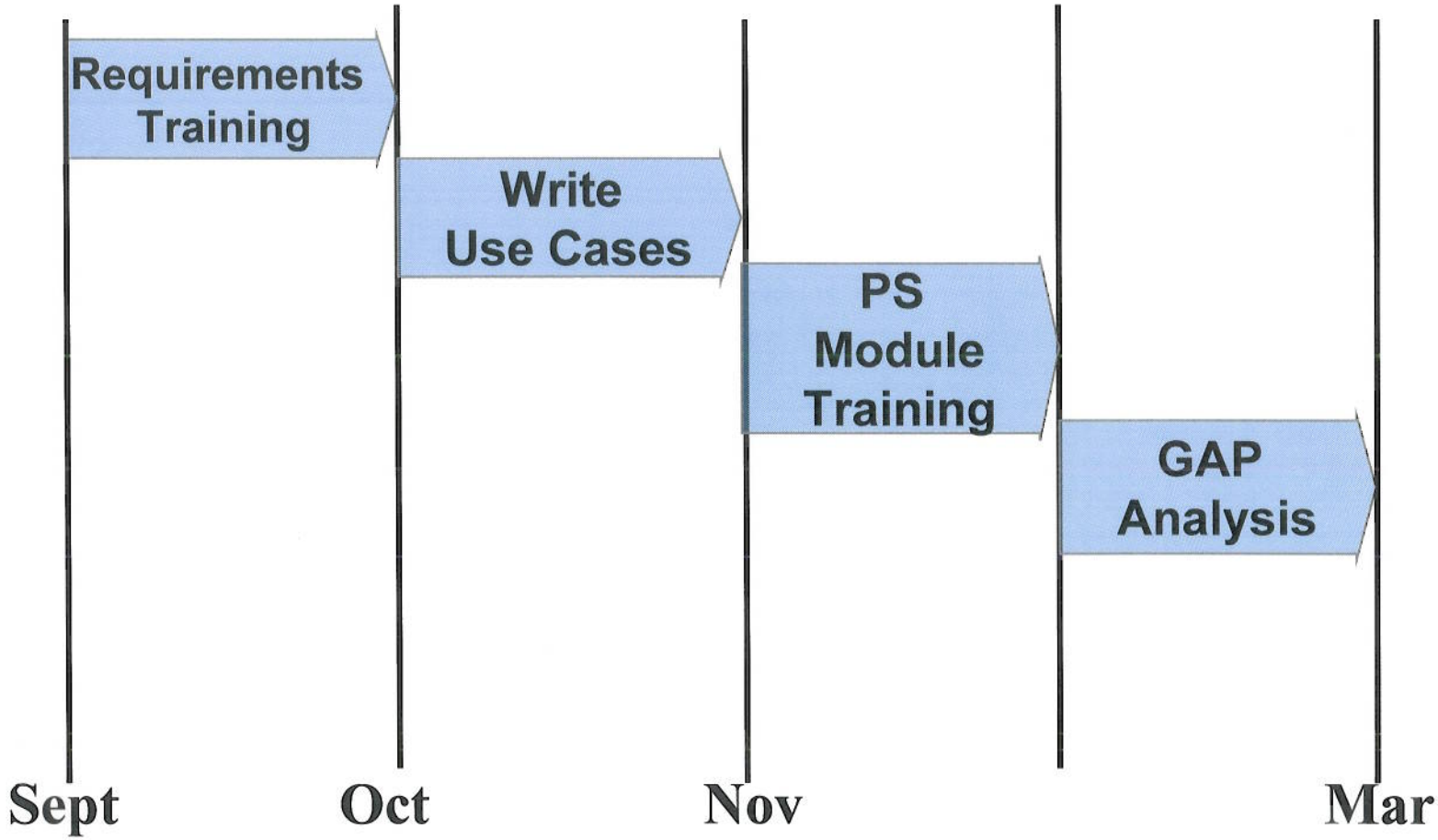
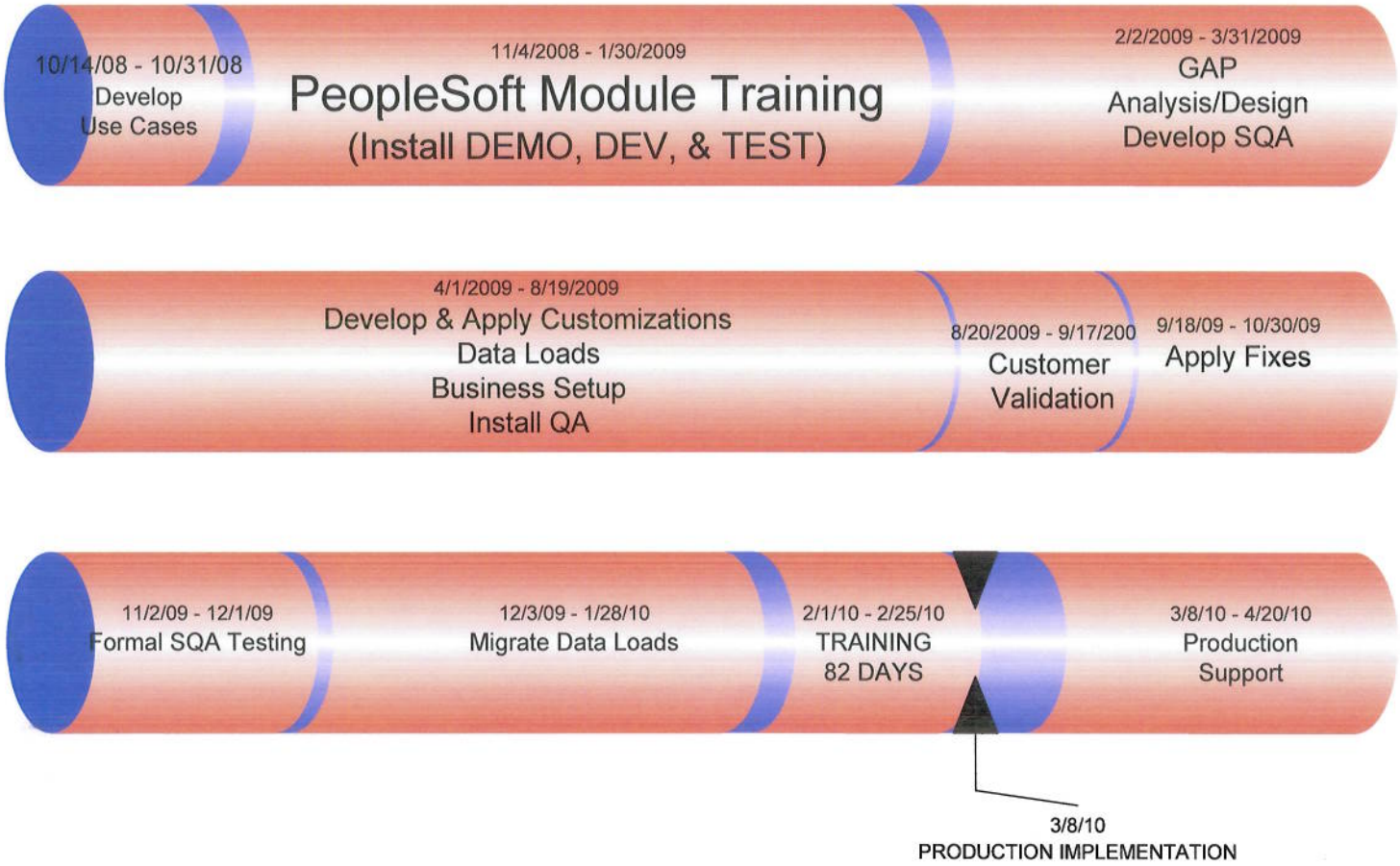
ESMS - Schedule



ESMS - Schedule



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ESMS - Status

Accomplishments

- ✓ Approved Project Charter
- ✓ Established Project Teams
- ✓ Completed Business Analyst/Module Training
- ✓ Developed Use Case and Business Requirements
- ✓ Installed PeopleSoft Baseline Environments (Demo/Dev/Test/QA/Train/Prod)
- ✓ Completed Initial GAP Analysis

ESMS - Status

Asset Lifecycle Management

Asset Lifecycle Mgmt.	Asset Management ALM Portal Pack Real Estate Management	IT Asset Management Maintenance Management

Enterprise Service Automation	Project Costing Program Mgmt. Staffing Front Office Proposal Mgmt. Transaction Billing Processor ESA Portal Pack	Contracts Grants Time & Labor Pay/Bill Mgmt. Resource Mgmt.

PeopleTools

ESMS - Status

ALM Software Change Overview

# of Requirements	55
# of Fits	49
# of Gaps	6
- Low Complexity	0
- Med Complexity	3
- High Complexity	3
Process Fit %	89%
High-Level Estimate	960 hrs *

ESMS - Status

Supply Chain Management

Design to Deploy	*Engineering* *Supply Chain Portal Pack*	
Plan to Produce	*Demand Planning* *Quality* *Flow Production* *Inventory Policy Planning*	*Supply Planning* *Manufacturing* *Collaborative Supply Mgmt.*
Order to Cash	*Order Mgmt.* *Promotions Mgmt.* *Billing*	*Product Configurator* *Inventory* *eBill Payment*

PeopleTools

ESMS - Status

SCM Software Change Review

# of Requirements	141
# of Fits	113
# of Gaps	28
- Low Complexity	13
- Med Complexity	11
- High Complexity	4
Process Fit %	80%
High-Level Estimate	2,640 Hrs *

ESMS - Status

Supplier Relationship Management

Enterprise Performance Management For SRM

Supplier Rating System
Manufacturing Scorecard
Supply Chain Warehouse

Source to Settle

Strategic Sourcing
Payables
Services Procurement
eSupplier Connection
eProcurement
Supplier Contract Mgmt.
Purchasing
Catalog Mgmt.

PeopleTools

ESMS - Status

SRM Software Change Overview

# of Requirements	77
# of Fits	70
# of Gaps	7
- Low Complexity	2
- Med Complexity	0
- High Complexity	5
Process Fit %	87%
High-Level Estimate	1080 hrs *

ESMS Project Overview

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