



WBSCM UPDATE

Feature

Status Corner

Did You Know ?

Ed Corner

Next Month

Ask Us



FEATURE

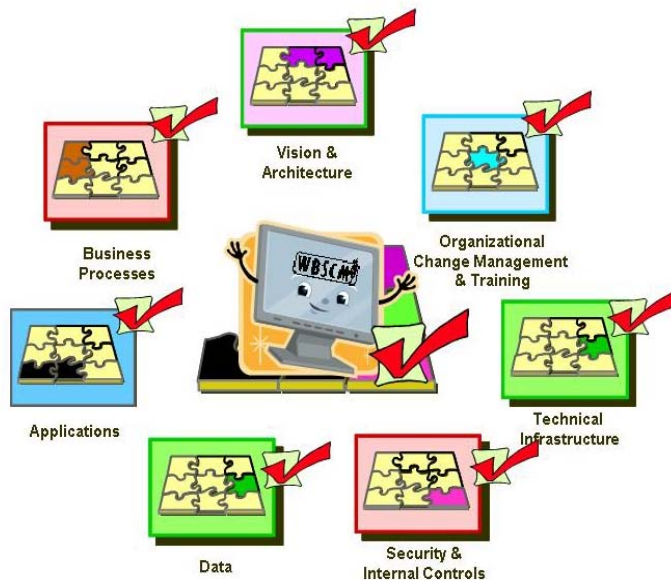
SAP Build Phase Execution Strategy & Inside SAP Document Builder

This issue features two topics:

- ❖ A behind-the-scenes look at the SAP Build Phase Execution Strategy
- ❖ Inside SAP Document Builder

Build Phase Strategy Overview

Previous issues of the WBSCM Update introduced the eight key Build Phase work streams and associated activities per work stream. This month's issue focuses on the Build Phase execution strategy i.e. building the SAP WBSCM solution as an integrated, incremental sequence of five cycles. Each cycle contains multiple work packages and work streams.



Build Phase Work Streams

The WBSCM Team's build phase execution strategy takes into account utilizing SAP ERP best practices, maximizing resources, working in a distributed team environment (Kansas City and Washington D.C), and following the guiding principles below:

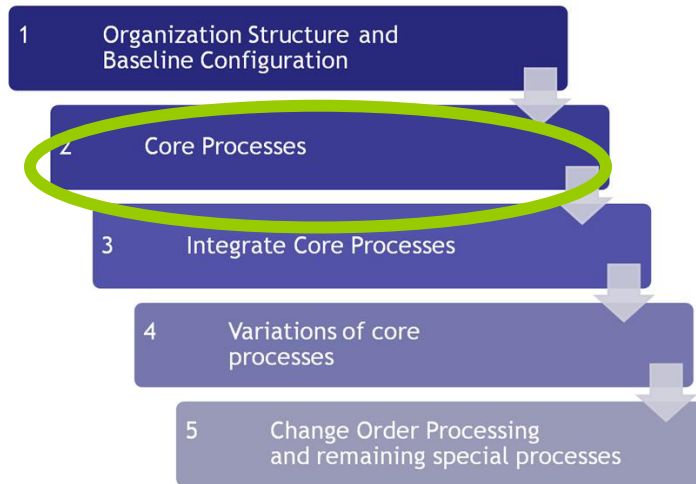
- ❖ Solution component focused (Build cycles) vs. task focused
- ❖ Incremental, integrated build of solution
- ❖ Playback of the solution components as work packages are completed at fixed intervals (visual validation of the solution)
- ❖ Integrated work teams per Build cycle vs. Functional team focused
- ❖ Up-front, cross functional and Solution Architecture Group (SAG) led alignment of detail design and approach

What is a Cycle?

A cycle is a group of activities covering a specific solution (building block) that includes the key work streams:

- Business Processes
- Vision & Architecture
- Organizational Change Management & Training
- Technical Infrastructure
- Security & Internal Controls
- Data
- Applications

The WBSCM functional and technical requirements are mapped to scenarios. Scenarios are mapped to work packages and represent an end-to-end process. Multiple work packages are included within each of the five Build cycles. The Build Cycles are shown on page 2.



Sequence of Build Phase Cycles

In the example, the work package in Cycle 2: Core Processes, includes two work packages. The first includes scenarios pertaining to Fulfillment, and the second includes scenarios pertaining to Procurement.

Cycle 2: Core Processes		
Work Package	Description	Scenarios
Core Process Configuration Fulfillment (CRM, ECC-SD/MM/FI/FM/CO)	Enable ordering and shipping of standard, prepo and multi food orders and associated financial processes; excludes shipment tracking functionality	FUL-SCN-0030, FUL-SCN-0020, FIN-SCN-0006, FIN-SCN-0014, FIN-SCN-0011, FUL-SCN-0023, FUL-SCN-0025
Core Process Configuration Procurement (SRM, ECC-MM/FI/CO/FM)	Execute standard domestic procurement process including vendor self service and records management	PRO-SCN-0001, FIN-SCN-0010, FIN-SCN-0022, PRO-SCN-0029, FIN-SCN-0001, FIN-SCN-0002, FIN-SCN-0012, FIN-SCN-0013, PRO-SCN-0019

Work Package Example (Example Only)

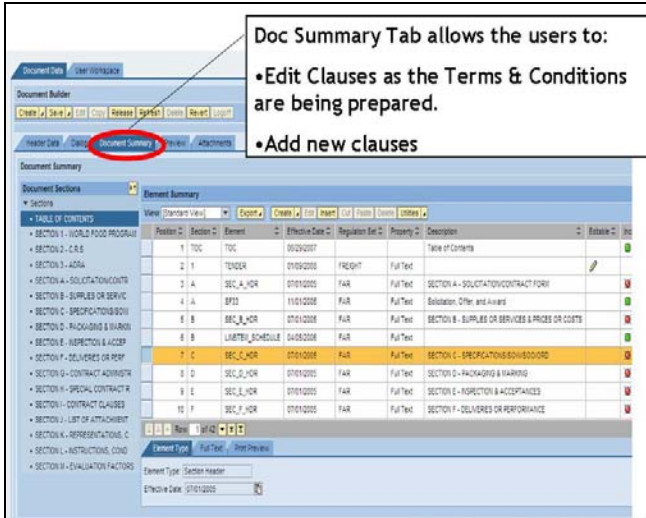
The Team is currently working on Cycle 1: Organization Structure and Baseline Configuration, and will playback the solution components to USDA periodically.

Inside SAP Document Builder

SAP Document Builder allows the creation of customized terms and conditions for WBSCM procurement documents such as bid invitation/solicitations, contracts and purchasing documents with built-in regulatory compliance features (i.e., FAR).

Key features and benefits of using Document Builder for the SAP WBSCM solution:

- ❖ Government Regulation Compliance
 - FAR clauses are attached to bid invitation/solicitation, contract and Purchase Order (PO) documents as PDF files
 - Online repository of USDA specific terms and conditions (AGAR Clauses, Output Forms – SF26)
 - Long Procurement Number – AGAR 76 is generated automatically at the creation of a document (bid invitation/solicitation) and it serves as a unique identifier
- ❖ Easy-to-Use Navigation
 - Tab-based screens to review, edit, and attach files, clauses, terms and conditions
 - Pre-built Procurement document templates will reduce time and allow reuse of clause selections
 - Document Summary tab to review and edit the compiled document **before** it is published (see below)
 - Flexibility to add, delete and edit clauses prior to final PDF generation
 - Preview tab to review all terms and conditions that are to be attached to the document



SAP Document Builder Document Summary Tab

Who Will Be Using SAP Document Builder?

USDA WBSCM Specialists in the Procurement Office will be using Document Builder to perform the following tasks:

- Store and maintain FAR, AGAR and other prescriptive government regulations
- Build terms and conditions for Bid Invitations/Solicitations, Contracts, and Purchase Orders
- Create standard government forms

STATUS CORNER

- ❖ The team delivered & walked through the Release 1 Design Document F.46
- ❖ The team kicked off the Build Phase
- ❖ The team attended the School Nutrition Association (SNA) Conference in Philadelphia
- ❖ MITRE continues to assist USDA with the Human Capital Transition (HCT) process



DID YOU KNOW?

... The [Commodity Food Network](#) (CFN) web site is the one-stop site that provides information about **all** the USDA Domestic Food Commodity Programs

... Want to know what topics were covered at the 2008 Annual National Association of Food Distribution Programs on Indian Reservations ([NAFDPIR](#)) Conference by USDA Staff and other partners? Click [here](#).

... Processing of donated foods ([Commodity Processing](#)) allows State Distributing Agencies and eligible Recipient Agencies (i.e. school districts) to contract with commercial food processors to convert raw bulk USDA commodities into more convenient, ready-to-use end products.



ED CORNER

Here is the latest sample of the new “WBSCM” dictionary.”

WBSCM Terms

Common Build Phase Terminology...

Configuration: One of the standard approaches provided by SAP to customize SAP applications. Configuration is not development and does not change the SAP source code. It permits the customization of SAP best practice business processes while preserving SAP Out of the Box (OOB) functionality instead.

Unit Testing: A method of testing the RICEFW objects and their configurations to validate the accuracy of each object.



NEXT MONTH

We will continue to report on the progress of the Build Phase and feature the Bid, Evaluation, and Optimization Solution (BEOS).

ASK US



We'd appreciate your thoughts and feedback! Please email any WBSCM questions or suggestions you have to:

WBSCM@kcc.usda.gov

You can find more WBSCM information on the [WBSCM Program Web site](#).