

## Week1: Introduction to Hybris

### Day1:

- a) SAP Hybris Architecture Overview
- b) E-commerce overview in SAP Hybris
- c) SAP Hybris Spring Overview
- d) B2C recipe and setup
- e) Installation (Show how the localextensions.xml change per recipe)
- f) Introduction
- g) Questions

### Day2:

- a) Recap of Day1
- b) Complete setup instructions
- c) Eclipse setup
- d) Talk about the demo site(electronics site)
- e) Kinds of pages on the site
- f) Complete an order

### Day3:

- a) Recap of Day2
- b) Hybris Extension concept
- c) local.properties and project.properties
- d) localextensions.xml
- e) See items.xml
- f) Look at other resources
- g) Type System and Models in SAP Hybris

### Day4:

- a) Recap of Day3
- b) HAC
- c) SAP Hybris Management Console
- d) Cockpits in Hybris

### Day5:

- a) Recap of Day4
- b) Understand Catalog, category, subcategory, product and variant
- c) Create
- d) Synchronization
- e) Languages, Countries and Translations

## Week2: Deep Dive

Day1:

- a) SAP Hybris Architecture
- b) Code Flow

Day2:

- a) Introduction to Data Modeling
- b) Deep Dive in to items.xml

Day3:

- a) Product Modeling
- b) Impex
- c) Flexible Search

Day4:

- a) Services
- b) Transactions
- c) Scripting
- d) Cronjobs

Day5:

- a) Security
- b) Process Engine
- c) Workflows

Week3:

Day1:

- a) Events
- b) Validations

Day2:

- a) Deep Dive in to WCMS

Day3:

- a) SOLR

Day4:

- a) Addons
- b) PayPal Addon installation

Day5:

- a) Modulegen and Extgen
- b) Example

Week4:

Day1:

- a) Recap of Week 2
- b) Questions

Day2:

- a) Recap of Week 2
- b) Questions

Day3:

- a) Sample Store Setup
- b) CoreData and Sample Data

Day4:

- a) Deep dive in to impex
- b) How to set up store with impex

Day5:

- a) Sample Store Setup

Week5:

Day1:

- a) Understand Sample Store

Day2:

- a) Recap of Hybris Code Flow
- b) Look at the sample store code

Day3:

- a) Cockpits for Merchandise Store

Day4:

- a) SOLR
- b) WCMS

Day5:

- a) Translations.com(Internationalizations and Localizations)