

**Introduction: -**

- ✓ What is Hybris
- ✓ Key Points for Business
- ✓ Omni Commerce
- ✓ eCommerce Domain
- ✓ eCom Core Functionalities
- ✓ Hybris Back-Office
- ✓ Hybris Competitors
- ✓ Why Hybris
- ✓ Hybris Resources
- ✓ S/W & H/W Prerequisites

**Hybris Architecture: -**

- ✓ Hybris Building Blocks
- ✓ Hybris Logical Architecture
- ✓ Final Architecture Diagram

**Hybris Products: -**

- ✓ Commerce
- ✓ Marketing
- ✓ C4C

**Installing Hybris: -**

- ✓ Java Setup
- ✓ Inside Hybris Software
- ✓ ANT Commands
- ✓ Hybris Server
- ✓ Folder Structures
- ✓ Default Tables/Users

**Consoles: -**

- ✓ hAC
  - Platform
  - Monitoring
  - Maintenance
  - Console
- ✓ hMC

**Cockpits: -**

- ✓ Product Cockpit
- ✓ WCMS Cockpit
- ✓ Customer Service Cockpit
- ✓ Print Cockpit
- ✓ Import Cockpit
- ✓ MCC

**Console (hMC) Vs Cockpit (PCM)****Project & Local properties files****Extensions – Accelerators - Add-ons****Hybris ATP****Hybris Infrastructure****Hybris Versioning****Basic Configurations****Hybris Recipes****Hybris Init. & Update****Load Balancing Config****Multiple Hybris Instances****Products & Catalogs: -**

- ✓ General understanding
- ✓ End – End Workout

**Hybris Vs Java Vs DBMS****Generic Items & Item types****Data Models & Items.xml****Users: -**

- ✓ Customers
- ✓ Employees
- ✓ User Groups
- ✓ Companies

**Personalization****Customer Segments – WCMS****Person. & Cart Rules E-E Workout****Cart & Order: -**

- ✓ General Understanding
- ✓ End – End Workout

**Marketing Module: -**

- ✓ Promotions
- ✓ Vouchers
- ✓ Product Reviews
- ✓ Promotion Groups

**Website Creation****Site & Store****Front Store & Base Store****Hybris Mobile Vs Desktop Site****PCM & WCMS Cockpit E-E Workout****Hybris Scopes****CronJobs E-E Workout****Internationalization: -**

- ✓ Languages
- ✓ Currencies
- ✓ Countries
- ✓ Regions

**Scripting Languages****Hybris Sales Overview****Hybris Service Overview****Understanding Hybris Integration****Demos and Trial Systems****Tenants & Clusters****Cleanup & Deployment****Memory & Threads****Hybris DB - HSQLDB****ImpEx**

- ✓ Understanding
- ✓ End – End Workout

**Flexible Search: -**

- ✓ Understanding
- ✓ Different Tabs
- ✓ End – End Workout

**Hybris Import and Export****Hybris Cache****Hybris Sessions****Programming with Service Layer: -**

- ✓ Arch. of Service Layer
- ✓ Services
- ✓ Spring Integration
- ✓ Facades, DTO & DAO
- ✓ Models
- ✓ Interceptors
- ✓ Events

**Custom Extension: -**

- ✓ Understanding of Ext.
- ✓ Configuration of Ext.
- ✓ New / Custom Ext.
- ✓ Implementation of Ext.

**Performance Tests****Transaction Tracing****Type Based Access Rights****Web Services API****Spring IOC, MVC & AOP****Hybris Marketing Overview****Accelerators: -**

- ✓ Custom Extension
- ✓ ImpEx changes to Custom Extension
- ✓ Pre-Define and Custom Page, Template
- ✓ Pre-Define and Customize Component
- ✓ Solr Configuration

**Hybris Workflows****Validation in Hybris****Eclipse Integration****Marketing Demo****Payments****Order Management****Transactions – CURD****SVN Evn. for Hybris****Introduction to Datahub****Hybris Programming with API****Billing – Com. Integration – Demo****Hybris Future & Road Map****Defaults Sites****Themes & Coloring****Product Image handling****Site URL Reg Expressions****Interview FAQ's****Course Highlight: -**

- ✓ End – End Workouts
- ✓ Class Notes & FAQ's.....