

## BODI/BODS Online training Contents

### SAP BODS 4.0 ONLINE TRAINING

#### SAP BODS 4.0 COURSE CONTENT

##### BODS OVERVIEW

Over view of the Data services

Data services benefits, associated products, interfaces

Data services Architecture on single and distributed environment.

##### BODS DESIGNER CONCEPTS:

Creating the repository (Local, Central repository)

Exploring the menu options in the designer

Creating the project, Job flow, Data flow, Work flows etc.,

defining different types of Data stores (Source and destination data stores)

Use data store and system configurations

Defining file formats for flat, Excel, XML files

##### BATCH JOBS

Creating Batch Jobs

Work with objects

Create a data flow

Adding the Query transform to the data flow

Use target tables

Execute the job

##### DEFINING DATA INTEGRATOR TRANSFORMS

Defining Data Integrator Transforms

Various Transforms and its implementation

##### DEFINING DATA PLATFORM TRANSFORMS

Defining Data Platform Transforms

Various Transforms and its implementation

##### DEFINING DATA QUALITY TRANSFORMS

Address Cleanse

Data Cleanse

Geocoder

Match

## IMPLEMENTATION OF SCD

SCD Type0

SCD Type1

SCD Type2

## TROUBLESHOOTING BATCH JOBS

Use descriptions and annotations

Validate and tracing jobs

Use View Data and the Interactive Debugger

Use auditing in data flows

## USING FUNCTIONS, SCRIPTS, AND VARIABLES

Define built in functions

Use functions in expressions

Use the lookup function

Use variables and parameters

Use Data Services scripting language

## DATA ASSESSMENT

Using the data profiler

Using the validation transform

## SETTING UP ERROR HANDLING

Set up recoverable work flows

Try/Catch Techniques

## IF CONDITIONAL

## WHILE LOOP IMPLEMENTATION

## CAPTURING CHANGES IN DATA

Update data over time

Use source based CDC

Use target based CDC

## SAP INTEGRATION

Data extraction from ECC system to File, Table and SAP BI

Data extraction from ECC Extractors

Data Extraction from SAP BW

ABAP Workflows

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