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Consultancy**

SAP ODATA Training Curriculum



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#### MODULE 1: INTRODUCTION

- Explaining SAP Gateway
- SAP Gateway Overview
- Describing the SAP Gateway Deployment Options
- Introduction to SAP Net weaver Gateway
- Introduction to Rest
- Introduction to OData
- Overview of SAP Net weaver Gateway Service Builder

#### MODULE 2: ODATA OVERVIEW

- Explaining Rest
- Performing OData Operations
- Performing OData Queries
- Explaining OData

#### MODULE 3: SAP GATEWAY SERVICE IMPLEMENTATION

- Implementing a Gateway Service
- Implementing Read Operations, Defining Data Model
- Implementing Change Operations
- Implementing Query Options

#### MODULE 4: SAP GATEWAY SERVICE GENERATION

- Operating the Search Help Generator
- Operating the RFC/BOR Generator

- Redefining a Data Service

#### MODULE 5: SAP GATEWAY SERVICE EXTENSIBILITY

- Redefining a Gateway Service

#### MODULE 6: ADVANCED ODATA OPTIONS

- Implementing Expand Operation
- Handle Etags,
- Implementing Deep Insert Operation
- Implementing Function Imports
- Explaining Media Links, Processing Batch Requests
- Describing Server-Side Caching
- Explaining Offline Support

#### MODULE 7: SAP GATEWAY SECURITY

- Managing Users, Enabling Authentication

#### MODULE 8: ODATA SERVICE CONSUMPTION

- Consuming OData Services

#### MODULE 9: ODATA GENERATION FROM CDS

- How to consume CDS In ODATA
- How to Create CDS for Fiori Apps and ODATA From CDS

#### MODULE 10: HOW TO DEVELOP FIORI APPS FROM CDS ANNOTATIONS

- How to Develop CDS with Annotations
- How to develop Fiori Apps using CDS Annotations from WEBIDE