## Websphere Process Manager - Includes WPS By Dr. Vishwanath Rao

**Duration 40 Hours** 

- Describe the purpose and business value of a service-oriented architecture
- Describe the purpose and business value of the tools included in IBM Business Process Manager Advanced V8.5.7: IBM Process Designer, IBM Integration Designer, IBM Process Server, IBM Process Center, IBM Process Portal, and Business Space
- Identify and describe the features that are available in IBM Process Designer,
   IBM Integration Designer, and the Service Component Architecture
- Describe the structure of modules and libraries
- Create business objects, shared interfaces, and business calendars
- Model a complex business process diagram in IBM Process Designer
- Create a complex business process that includes basic and structured WS-BPEL activities in IBM Integration Designer
- Use SCA bindings to communicate with web services
- Use WebSphere Java EE Connector Architecture (JCA) adapters in applications
- Implement data maps to transform business data
- Implement mediation modules to route and transform messages
- Implement business rules and use the Business Rules Manager web client to interact with business rules at run time
- Create a business space by using widgets and templates that are available for IBM Business Process Manager Advanced V8.5.7
- Create and run component test projects in IBM Integration Designer
- Bring the UTE Process Server online and connect with the Process Center
- Explore the IBM Process Center repository
- Create and implement an Advanced Integration service (AIS) in IBM Process
   Designer and IBM Integration Designer