

Course Overview:

TIBCO ActiveMatrix BusinessWorks (BW) is TIBCO's enterprise platform for implementing world-class integration solutions. TIBCO has been market leader in MIDDLEWARE Solutions. In this Training, participants acquire key skills needed to solve integration challenges using this platform. Each session would be containing theoretical session and LAB thereafter. Once the TIBCO ActiveMatrix BusinessWorks Training is over participant would be able to build, deploy, monitor complex solutions in TIBCO.

Course Contents:-

Topic -1

- Introduction to EAI concepts
- Introduction to TIBCO
- TIBCO in Middleware
- Installation of TIBCO Product Stack
- TIBCO Runtime Agent (TRA)
- Introduction to TIBCO Designer

Topic -2

- Getting started with TIBCO Designer
- Overview of Tester Utility
- Creation of sample process.
- Global Variables
- Concept of starter process.

Topic -3

- Intercommunication of Process(Receive and Notify)
- Shared Variables and Job Shared Variables
- JDBC Palettes
- File Palettes

Topic -4

- HTTP Pallette
- XML Activities Pallette
- Mail Palette

Topic -5

- Java Pallette

Rendezvous Palette.
Error Handling and Logging.

Topic -6

Parse Palette
Groups
Library Builder
Alias Library.

Topic -7

Creation of WSDL
Creation of Concrete WSDL through Abstract WSDL.
Making Web Service through SOAP Palette.

Topic -8

Service Palette Topic -9
Complex Transformation in BW
Best Practices followed in TIBCO BW.

Topic -10

Introduction to JMS.
Overview of EMS.
Topics and queues
Creation of Topic and Queues through EMS Administration Utility.

Topic -11

Bridging Topics
Persistence and non persistence
Durable / Non-Durable
JMS Palettes.

Topic -12

Overview of Adapters
Publication and Subscription Service
Working of Database Adapter.

Topic -13

Overview of Adapters
Publication and Subscription Service
Concept of Ledger Files.
Working of Database Adapter/File Adapter.

Topic -14

Overview of TIBCO Administrator
Creation of Domain
Creating User and Roles.
Granting Roles to User.

Topic -15

Creation of EAR Files
Deploy into Domain
Start and Stop Applications.
Monitoring Applications.