

# Course Title: TIBCO BW Development (TIBBWDev-101)

**Duration:** 30 Hours

**Prerequisite:** Awareness of Java Programming.

## Features :

- Hands-on based training
- Daily assignments
- Installation is part of training
- Lifelong Access to recorded Sessions
- Real Time Case Studies

**Prerequisite:** Awareness of Programming Concepts, Awareness of XML

## Topics

1. EAI Architecture
2. Installation of TIBCO Business, Oracle Database on participant's machine
3. TIBCO in Middleware
4. TIBCO Product Stack
5. TIBCO Runtime Agent (TRA)
6. TIBCO Designer
7. TIBCO BW Project Development Methodology

## 8. Getting started with TIBCO Designer

### 9. Activities

10. Transition and Condition
11. Groups
12. Working with Variables
13. XPath
14. Error Handling
15. Transactions
16. File Palette
17. Global Variables
18. JDBC Palette
19. Web Services & XML Overview
20. XML Palette
21. Parse Palette
22. General Activity Palette
23. Confirm checkpoint scenarios with BW engine failures
24. General Palette
25. JMS Overview

26. JMS Palette
27. Process Palette
28. XML Activity Palette
29. Http palette
30. SOAP Palette
31. WSDL Palette
32. Sub Processes
33. TIBCO Hawk
34. TIBCO EMS
35. Basics of Adapter
36. Adapter Services
37. File Adapters
38. ADB Adapters
39. Domain Creation
40. Creating EAR File
41. Deploy EAR File through GUI
42. Global Variables