

TIBCO Educational Services

COURSE AUDIENCE

- Developers
- System Integrators

COURSE DESIGN

- Lecture: 50%
- Labs: 50%

COURSE LENGTH

- 5 Days

DELIVERY OPTIONS



Classroom



LiveOnline

COURSE RATING



Courses are rated from one to five, with five checks indicating most technically challenging.

RECOMMENDED COURSE



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BW618: TIBCO ActiveMatrix BusinessWorks™ 6.x Developer Boot Camp

COURSE OVERVIEW

TIBCO ActiveMatrix BusinessWorks™ 6 is the next generation integration platform from TIBCO. It is used in mission critical IT environments for integrating traditional systems with today's web, mobile and social solutions.

In this highly interactive boot camp, participants acquire key skills needed to solve next generation integration challenges using this platform. After learning the fundamentals of ActiveMatrix BusinessWorks™ software, participants work through a series of focused, hands-on labs to implement an integration solution. While implementing this solution, participants acquire important skills including modular development, application and service design and managing development projects. Participants also gain knowledge about application testing, debugging and troubleshooting typical configuration issues.

Other topics covered in this course include resource configuration, data mapping and the various options for using Java with BusinessWorks. Fundamentals of JMS messaging using TIBCO Enterprise Messaging and usage of TIBCO® adapters are also covered.

LEARNING OBJECTIVES

- Explain BusinessWorks 6.x capabilities in TIBCO's Fast Data platform
- Examine modular design for applications and services
- Explore the testing and debugging environment
- REST (Representational State Transfer) based services
- Highlight messaging concepts used in process design
- Discuss multiple options for using Java in BusinessWorks

COURSE TOPICS

- Introduction to TIBCO Fast Data platform and BusinessWorks™ 6
- Design and test Web Services and RESTful Services
- Testing, debugging and local deployment
- Using TIBCO Enterprise Message Service (EMS)
- Adding third party JDBC drivers
- Creating groups and loops
- Using conversations and event handlers
- Adding Compensation logic
- Using Adapters and Plug-Ins

COURSE PREREQUISITES

- Familiarity with XML and Web Services would be helpful
- Familiarity with Java programming language is beneficial

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TIBCO Software Inc. TIBCO Software empowers executives, developers, and business users with Fast Data solutions that make the right data available in real time for faster answers, better decisions, and smarter action. Over the past 15 years, thousands of businesses across the globe have relied on TIBCO technology to integrate their applications and ecosystems, analyze their data, and create real-time solutions. Learn how TIBCO turns data—big or small—into differentiation at www.tibco.com

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