



Highlights:

- Training that spans skill needs from introductory to advanced
- Training for IBM Business Process Manager Express or Standard and Advanced, and IBM Business Monitor
- Optional hands-on mentoring from IBM Instructors can help cement BPM practices in the context of your specific project
- Training Options:
 - Classroom - ILT
 - Instructor-Led Online - ILO
 - Self-Paced Virtual - SPVC

Skills Enable the BPM Journey

Training, mentoring and certification for IBM Business Process Manager and IBM Business Monitor

The BPM Priority

Do you have visibility into your company's end-to-end processes? How do you detect and respond to business events as they occur throughout your enterprise? If you're noncompliant with regulations or internal controls, what will it cost your business? When you account for the cost of inefficiency, declining customer satisfaction and lost business, what is the price of not automating your processes through business process management (BPM)? Fifty-six percent of Fortune 500 companies told Information Week in their Data 2010 500 survey that automating processes through BPM is a top priority.

From BPM Project to BPM Program

BPM is a journey. BPM initiatives commonly start with a single BPM project. Growing your initiatives to a cross-organization BPM program requires skills at its foundation. The WebSphere Education BPM curricula---available in traditional classroom, instructor-led online and self-paced virtual format---close the BPM talent gap with specific skills for process owners, program managers, business analysts, developers, administrators and executive project sponsors. This training coupled with IBM Professional Certification for BPM provides a turn-key skill development program designed to grow with your team as you expand your initial BPM success into projects throughout the organization.

Most BPM vendors offer traditional product training courses that explain the basic features and functions of their particular BPM tools over the course of a few days. Unfortunately, most customers will testify that this type of one time, "one-size-fits-all" training does not adequately prepare them for real-world projects.

Our training courses are focused on methodology and process-using our tools instead of just tool training. By learning the process and best practices, you can prepare yourself to be successful with your BPM project.



BPM Methodology

This curriculum is the ideal starting point for organizations new to BPM. Courses in this curriculum provide an introduction to BPM concepts and methods.

Course Name	Audience	Format/Code	Description
Starting and Succeeding with BPM	BPM Analysts, Developers, Program Managers, Process Owners, and Administrators	SPVC (ZB727)	This two-hour course teaches participants the understanding of the BPM value proposition, building a process-driven culture, and leveraging BPM delivery best practices
BPM Basics for Business Process Manager	BPM Developers	SPVC (ZB728)	This four-hour course provides students a comprehensive overview of the IBM Business Process Manager (BPM) product. This course describes the product features, explain what differentiates BPM from other industry tools/products, list the benefits derived from the BPM product, and the proper usage patterns based on three unique configurations for the product.
BPM Program Management	BPM Program Managers	ILT (WB004) ILO (VB004) SPVC (ZB004)	This two-day course teaches best practices for Business Process Management (BPM) project leadership and answers common questions about managing BPM projects. Participants will also learn to use BPM's process Playback method to achieve faster alignment between business need and the implemented solution, reducing delivery risk and increasing user acceptance.
BPM Change Management	BPM Analysts, Process Owners, Project/Program Managers	SPVC (ZB040)	Planned availability in 4Q 2012.
BPM Business Case Development and Justification	BPM Analysts, Process Owners, Project/Program Managers	SPVC (ZB041)	Planned availability in 4Q 2012.
BPM Program Management Concepts	BPM Analysts, Process Owners, Project/Program Managers	SPVC (ZB044)	Planned availability in 4Q 2012.
BPM Project Selection for Process Owners	Process Owner	SPVC (ZB045)	Planned availability in 4Q 2012.
BPM Project Execution for Process Owners	Process Owner	SPVC (ZB046)	Planned availability in 4Q 2012.
BPM Process Analysis Maturity for Analysts	Business Analyst	SPVC (ZB042)	Planned availability in 4Q 2012.

Blueworks Live

This curriculum provides training on the Blueworks Live Modeling tool for business analysts.

Course Name	Audience	Format/Code	Description
Process Modeling with IBM Blueworks Live	BPM Analysts and Process Owners	SPVC (ZB026)	This half-day course teaches the core modeling skills and best practice methods that improve the speed and quality of defining processes using BPMN as well as model processes with IBM Blueworks Live.
IBM Blueworks Live Execution	BPM Analysts and Developers	SPVC (ZB030)	Planned availability in 2Q 2012.

IBM Business Process Manager Express and Standard

IBM Business Process Manager Express and Standard---100% compatible with the latest versions of WebSphere Lombardi Edition---is ideal for that initial process improvement project and provides tooling and run-time for process design, execution, monitoring and optimization, as well as basic system-integration support. This curriculum provides training for key developer, administrator and business analyst roles.

Course Name	Audience	Format/Code	Description
Modeling with IBM Business Process Manager	BPM Analysts, Program Managers and Process Owners	ILT (WB731) ILO (VB731) SPVC (ZB731)	In this two-day course students use the Process Designer component of IBM Business Process Manager to create a Business Process Definition (BPD) from business requirements that are identified during process analysis. Students use standard process model elements and notation, which makes expressing and interpreting business requirements consistent throughout the BPM life cycle. Student build an agile and flexible shared process model, implemented by developers, and adjusted to accommodate process changes.
Modeling and Implementing with IBM Business Process Manager	BPM Developer	ILT (WB733) ILO (VB733) SPVC (ZB733)	This five-day course teaches core process modeling skills, project development methodology, implementation fundamentals, and delivery best practice patterns that improve the speed and quality of process definition and implementation efforts. Learners use the IBM BPM Process Designer component to create a Business Process Definition (BPD) from business requirements that are identified during process analysis. Learners will work within the parameters of the BPM life-cycle methodology in ways that maximize the functionality of IBM BPM and project development best practices, such as meeting the target playback goal and validation of model functionality.
Modeling and Process Center Administration with IBM Business Process Manager	BPM Administrators	ILT (WB735) ILO (VB735) SPVC (ZB735)	This five-day course teaches core modeling skills and best practice methods required to install, configure and manage the Business Process Manager environment. Participants will learn how to actively monitor BPM's process execution and perform basic performance tuning, how BPM interacts with the components of its application stack in order ensure optimal configuration, to define and manage user authorization and authentication, and understand the key considerations for integration with external user directories and security subsystems.
Process Implementation II with IBM Business Process Manager V7.5.1	System Administrators	ILT (WB738) ILO (VB738) SPVC (ZB738)	Planned availability in 2Q 2012.

IBM Software

WebSphere

Course Name	Audience	Format/Code	Description
BPM Process Optimization with IBM Business Process Manager V7.5	BPM Analysts and Developers	SPVC (ZB737)	Planned availability in 4Q 2012.
WebSphere Lombardi Teamworks 6 Transition to IBM Business Process Manager V7.5.1	Developers	SPVC (ZB739)	You will learn how IBM Business Process Manager differs from the WebSphere Lombardi Teamworks product, and how to use the collaboration tools that are now built into the product. The course provides a conceptual overview of the behavior and usage of the Business Process Manager features and enhancements. The course also covers how to author a business process definition, how to administer users and server environments, and how to deploy a process application.
WebSphere Lombardi Edition Transition to IBM Business Process Manager V7.5.1	Developers	SPVC (ZB744)	This two-day, instructor-led course teaches core process modeling skills, project development methodology, and delivery best practice patterns that improve the speed and quality of process definition and implementation efforts.
BPM Reporting with IBM Business Process Manager V7.5	Developers	SPVC (ZB740)	Planned availability in 2Q 2012.
Advanced Implementation with IBM Business Process Manager V7.5	Developers	SPVC (ZB738)	Planned availability in 2Q 2012.

IBM Business Process Manager Advanced

IBM Business Process Manager Advanced provides support for enterprise integration and transaction process management requirements as part of an overall Services Oriented Architecture (SOA). This curriculum will build your skills to leverage the advanced capabilities across roles, including developers, administrators and business analysts.

Course Name	Audience	Format/Code	Description
Developing Applications for IBM Business Process Manager Advanced V7.5 - I	Administrators, Integration Specialists, Application Developers, Business Process Developers	ILT (WB751) ILO (VB751) SPVC (ZB751)	This five-day instructor-led course teaches students how to build and deploy process integration solutions by using the tools in IBM Business Process Management Advanced V7.5, including IBM Process Server, IBM Integration Designer, IBM Process Designer, IBM Process Center, and WebSphere Enterprise Service Bus
Transition to IBM Business Process Manager Advanced V7.5 for Developers	BPM Developer	ILT (WB754) ILO (VB754)	This two-day instructor-led course teaches students who already have experience with WebSphere Integration Developer and WebSphere Process Server the skills they need in order to be productive developers using the tools in IBM Business Process Manager Advanced V7.5. Business process management has grown considerably since the release of IBM Business Process Manager V7.5. IBM Process Server and IBM Integration Designer are now tools of IBM Business Process Manager Advanced V7.5 along with IBM Process Designer and IBM Process Center.
Administration of IBM Business Process Manager Advanced V7.5	Administrators	ILT (WB762) ILO (VB762)	In this five-day instructor-led introductory course, you learn the skills that are needed to install, configure, and administer IBM Business Process Manager Advanced V7.5. The course covers how to install IBM Process Server in a network deployment environment. You learn about the various deployment topologies available for IBM Process Server, and the deployment options for various IBM Process Server components. The course also includes a discussion of the services integration bus.

IBM Business Monitor

Coupled with IBM Business Process Manager, IBM Business Monitor provides visibility into real-time, end-to-end business operations, transactions, and processes to help optimize processes and increase efficiency. This curriculum includes courses to develop specific skills for analysts, developers and administrators.

Course Name	Audience	Format/Code	Description
Developing Applications with IBM Business Monitor V7.5	BPM Developers	ILT (WB797) ILO (VB797)	In this three-day instructor-led course, students learn how to develop monitoring applications with IBM Business Monitor. You will learn how to build monitor models, establish performance metrics, monitor events, manage action services, debug the model, and build a business space dashboard.
Administering IBM Business Monitor V7.5	Administrators	ILT (WB798) ILO (VB798)	This course begins with an overview of IBM Business Monitor, including its capabilities, architecture, and components. You then learn the fundamentals of installing IBM Business Monitor and various installation topologies. In subsequent units, you learn how to deploy monitor models in the runtime environment, configure table-based event delivery in a multiple-cell environment, and monitor events. You learn how to manage action services, debug the model, and build a business space dashboard.
Business Activity Monitoring with IBM Business Monitor V7.5	BPM Analyst	ILT (WB799) ILO (VB799)	This one-day course begins with an overview of IBM Business Monitor and how it supports BAM and BPM. You learn about various types of models, performance indicators, triggers, and alerts that are used to establish performance metrics, monitor events, and manage action services. You also learn how to launch the IBM Business Monitor business space dashboard, and how to create widgets to monitor business event information.

Mentoring and Workshops

The workshops below are ideal for organizations requiring a more in-depth, customized and collaborative training approach. The offerings below advance in length from 3 to 20 days depending on your specific training objectives.

BPM Analysis Methods Workshops

In this workshop setting, your team will learn about important concepts and activities such as process analysis, process improvement, working with as-is and to-be processes, Business Process Modeling Notation (BPMN), and identifying and working with key performance indicators (KPIs).

Course Name	Audience	Format/Code	Description
BPM Process Analysis Methods I	BPM Analysts	ILT (WB009) ILO (VB009)	This three day workshop is available for both on-site or instructor-led online delivery and is based on related case studies.
BPM Process Analysis Methods II	BPM Developers	ILT (WB010)	This four-day workshop is based on actual processes within your organization.
BPM Process Analysis Methods III	BPM Analyst	ILT (WB011)	This five-day workshop based on actual processes within your organization provides enablement for your process excellence staff.

BPM Program Management, Analysis and Implementation Mentoring

The following longer duration offerings provide a dedicated WebSphere Education instructor who will lead your team through a rigorous and pragmatic hands-on learning approach in the context of a real project. Each mentoring engagement is designed around a specific set of learning outcomes that are tied to actual project deliverables that build skills while delivering real results.

Course Name	Audience	Format/Code	Description
Implementation Mentoring for Business Process Manager	BPM Program/Project managers, Lead Process Analysts, Lead BPM Developer or Technical Architect	ILT (WB020)	In this twenty-day session, a technical mentoring instructor will lead your team through a rigorous and pragmatic approach to learning implementation best practices, hands-on and in the context of a real project. Focus is on rapid internalization of best practices, avoidance of inefficient trial-and-error, and accelerating the team's ability to become successful and self-sufficient, producing more in less time and with less risk.
BPM Analysis Mentoring	BPM Analysts	ILT (WB023)	In this ten-day session, a BPM Analysis mentoring instructor will lead your team through a rigorous and pragmatic approach of learning BPM analysis best practices, hands-on and in-context of a real project. Each mentoring engagement is designed around a specific set of learning outcomes that are tied to actual project deliverables and building capability while delivering real results.
BPM Program Management Mentoring	BPM Program Managers and/or BPM Project Managers	ILT (WB024)	In this ten-day session, a BPM Program Management mentoring instructor will lead your team through a rigorous and pragmatic approach to learning BPM program management best practices, hands-on and in the context of a real project. Each mentoring engagement is designed around a specific set of learning outcomes that are tied to actual project deliverables and building capacity while delivering real results.

BPM Certification

Complement your new BPM skills with IBM Professional Certification. IBM Professional Certification will set you apart as the BPM expert in your team and company. The WebSphere Education BPM courses above, along with other recommended preparation, are a great way to get ready for your certification. In fact, your course may include a no-charge certification. Visit the Train and Certify offer page to view which courses include certification at ibm.co/trainandcertify.

These planned certifications will support the new Business Process Management V7.5 products (dates and certifications subject to change). Several certifications are available today for V7 products in the BPM portfolio. Visit the IBM Certification Web site for updated certification availability at ibm.com/certify.

Certification	Test Number/Planned Availability*
IBM Business Process Manager Advanced V7.5 - Application Development	000-270/April 2012
IBM Business Process Manager Advanced V7.5 - Deployment	000-271/May 2012
IBM Certified BPM Analyst – Blueworks Live; Business Process Manager Express or Standard Edition V7.5.1	000-189/May 2012
IBM Certified BPM Application Developer – IBM Business Process Manager Express or Standard Edition V7.5.1t	000-186/June 2012
IBM Certified BPM Program Manager - IBM Business Process Manager Express or Standard V7.5.1	000-187/August 2012

*Date subject to change or withdrawal.

Start Creating Great Processes

With convenient training formats and a comprehensive curriculum for each role involved in your process improvement projects, WebSphere Education makes it easy to get started and sustain BPM success.

Visit the WebSphere Education BPM Web site at ibm.com/software/websphere/education/curriculum/bpm/ for a complete listing and outline of the courses discussed here.

Or, you can discuss your specific training needs with a WebSphere Education representative by contacting 1 800 IBM TEACH or websphere_skills@us.ibm.com.

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Somers, NY 10589
U.S.A.

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