



IBM TRAINING

Bpm Certification Ibm

Master IBM BPM solutions to design and optimize business processes for enhanced efficiency and digital transformation.

DURATION

Flexible

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

Computer Pride | 1st Floor, ICEA Building, Kenyatta Avenue, Nairobi | www.computer-pride.co.ke

COURSE OVERVIEW

The IBM BPM Certification course offers a comprehensive deep dive into IBM's powerful Business Process Manager platform, designed to empower IT professionals, developers, and business analysts with the skills to effectively model, automate, manage, and optimize business processes. This certification is crucial for organizations looking to enhance operational efficiency, reduce costs, and improve customer satisfaction through streamlined workflows and digital transformation initiatives. You will gain hands-on experience with IBM Process Designer, Process Center, and Process Portal, learning to architect and implement robust BPM solutions.

This course covers the full lifecycle of business process management within the IBM ecosystem, from understanding core BPMN 2.0 concepts to advanced integration with external systems and building dynamic user interfaces. Participants will develop a strong foundation in process modeling, data handling, service integration, and performance monitoring. By mastering these critical components, you'll be able to design, deploy, and administer complex business processes that drive agility and innovation across various departments.

Earning this IBM BPM certification signifies your expertise in a highly sought-after area of enterprise software, positioning you as a valuable asset capable of translating business requirements into technical BPM solutions. It opens doors to roles focused on process automation, system integration, and digital strategy, directly contributing to an organization's journey towards operational excellence and competitive advantage.

Level	Intermediate
Vendor	IBM

COURSE CURRICULUM

01 Module 1: Introduction to Business Process Management & IBM BPM

- Understanding BPM Concepts and Principles
- Overview of the IBM Business Process Manager Platform
- Components of IBM BPM (Process Center, Process Server, Process Designer, Process Portal)
- BPMN 2.0 Notation Fundamentals
- Introduction to IBM Process Designer Interface

02 Module 2: Process Modeling and Design

- Creating Business Process Definitions (BPDs)
- Defining Activities, Gateways, and Events
- Managing Variables and Data Objects
- Implementing Error Handling and Exception Management
- Collaborative Process Design in Process Center

03 Module 3: Integrating Services and External Systems

- Developing Integration Services (REST, SOAP, Java)
- Configuring External System Connectors
- Using Undercover Agents (UCAs) for Event Handling
- Working with Advanced Integration Service Concepts
- Securing Process and Integration Components

04 Module 4: Building User Interfaces (Coaches)

- Introduction to Coach Views and UI Toolkit

- Designing Responsive User Interfaces for Human Services
- Data Binding and UI Control Configuration
- Implementing Client-Side and Server-Side Scripting for Coaches
- Customizing Look and Feel of Process Portal Tasks

05 Module 5: Process Deployment, Administration, and Monitoring

- Deploying Process Applications and Toolkits
- Managing Process Instances and Tasks in Process Portal
- Performance Monitoring with Process Inspector and Performance Dashboards
- Version Management and Snapshot Deployment Strategies
- Troubleshooting and Debugging BPM Solutions

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **IBM BPM Solutions Architect**
- > **Senior Business Process Analyst (with IBM BPM Specialization)**
- > **Process Automation Engineer**

FREQUENTLY ASKED QUESTIONS

Q: What are the prerequisite skills or background recommended to maximize learning from this IBM BPM Certification course?

This course is ideal for IT professionals, developers, and business analysts with a foundational understanding of business processes. Prior experience with Java, web services (SOAP/REST), and general database concepts will be highly beneficial, though not strictly mandatory, as the course will cover relevant integration points. A basic grasp of BPMN 2.0 is also helpful for quickly grasping process modeling concepts.

Q: How does completing this IBM BPM Certification enhance my ability to drive digital transformation initiatives within an organization?

This certification equips you with the practical skills to analyze, design, implement, and optimize critical business processes using the IBM BPM platform. You will learn to identify automation opportunities, streamline workflows, improve operational efficiency, and develop user-friendly interfaces, directly contributing to digital transformation efforts by making organizations more agile, responsive, and data-driven.

Q: Beyond technical skills, what key problem-solving approaches will I learn that are specific to optimizing business processes with IBM BPM?

You will learn to approach process problems systematically, utilizing BPMN 2.0 for clear process documentation, identifying bottlenecks through process analysis, and leveraging IBM BPM's capabilities for effective task routing, data integration, and performance monitoring. The course emphasizes how to design scalable and maintainable solutions that directly address business pain points and adapt to changing requirements, fostering a continuous improvement mindset in process management.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

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READY TO ENROL?

Take the next step in your technology career.

Location

1st Flr, ICEA Building
Kenyatta Ave, Nairobi

Email

info@computer-pride.co.ke

Phone

+254 705 900 900

www.computer-pride.co.ke