



IBM TRAINING

Ibm Bpm Online

Master IBM BPM Online to design, model, and optimize business processes. Enhance your skills in process management.

DURATION

Flexible

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

The IBM BPM Online course offers an intensive, intermediate-level exploration into IBM Business Process Manager (BPM), a robust platform designed to model, implement, execute, monitor, and optimize enterprise-wide business processes. This course is meticulously crafted to equip professionals with the essential skills to drive digital transformation initiatives, enhance operational efficiency, and foster agility within their organizations. Participants will delve into the core functionalities of IBM BPM, mastering techniques for process design, automation, and continuous improvement.

Through a blend of theoretical knowledge and practical, hands-on exercises, you will gain proficiency in using IBM BPM's powerful tools, including Process Designer and Process Portal. The curriculum covers everything from advanced Business Process Model and Notation (BPMN) 2.0 modeling and data handling to developing human services, integrating business rules, and performing in-depth process monitoring. By the end of this course, you will be capable of designing and deploying sophisticated process applications that streamline workflows, reduce manual intervention, and significantly contribute to a company's bottom line. This expertise is highly valued in today's fast-paced digital economy.

Level	Intermediate
Vendor	IBM

COURSE CURRICULUM

01 Module 1: Introduction to IBM BPM and BPMN

- Understanding Business Process Management (BPM) principles
- Overview of IBM BPM suite components and architecture
- Introduction to Business Process Model and Notation (BPMN) 2.0
- Navigating Process Center and Process Designer
- Creating a simple process application and managing snapshots

02 Module 2: Process Modeling and Advanced Implementation

- Deep dive into BPMN event types, gateways, and activities
- Defining business data models and variables
- Implementing system tasks and integration services
- Developing subprocesses and linked processes
- Handling errors and exceptions within processes

03 Module 3: Human Services and User Interface Design

- Developing client-side human services for user interaction
- Building responsive user interfaces (Coaches) using stock and custom controls
- Managing data flow between processes and human services
- Configuring security and access controls for tasks and process instances
- Using Process Portal for task management and process initiation

04 Module 4: Business Rules and Decision Management

- Integrating business rules into BPM processes
- Introduction to IBM Operational Decision Manager (ODM) concepts
- Creating and deploying decision services
- Authoring and managing business rules within the BPM environment
- Implementing conditional logic and dynamic process routing

Module 5: Process Monitoring, Reporting, and Optimization

- 05**
- Utilizing Process Portal for real-time process monitoring
 - Generating performance reports and dashboards
 - Analyzing process bottlenecks and performance metrics
 - Strategies for continuous process improvement and optimization
 - Introduction to process governance and best practices

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **Business Process Analyst**
- > **IBM BPM Developer/Specialist**
- > **Process Automation Consultant**

FREQUENTLY ASKED QUESTIONS

Q: What specific types of process automation projects will I be qualified to contribute to after completing this IBM BPM Online course?

Upon successful completion of this course, you will be equipped to contribute significantly to a wide array of process automation and digital transformation projects. This includes designing and implementing automated customer onboarding workflows, optimizing supply chain processes, building robust employee request management systems, or automating complex financial approvals. You'll be capable of analyzing existing business processes, modeling them effectively in BPMN, developing the underlying logic and user interfaces in IBM BPM, and assisting with their deployment and continuous optimization.

Q: Are there any specific technical prerequisites or prior programming knowledge required to excel in the IBM BPM Online course?

While this course is designed for an intermediate level, extensive prior programming knowledge is not strictly required. A foundational understanding of general IT concepts, basic database principles, and a logical approach to problem-solving will be beneficial. Familiarity with business processes and a desire to understand how technology can optimize them are key. The course will guide you through the IBM BPM tools and methodologies, emphasizing configuration and modeling over deep coding, though some exposure to JavaScript or web services concepts can be an advantage for advanced integrations.

Q: How does this course directly prepare me for industry-recognized IBM certifications related to Business Process Manager?

This IBM BPM Online course provides a strong foundation and practical skills that align closely with the objectives of IBM's professional certifications for Business Process Manager, such as the 'IBM Certified Process Professional - Business Process Manager'. The curriculum covers key domains tested in such certifications, including advanced BPMN modeling, human service development, integration patterns, business rules, and process optimization. While this course is not a 'certification exam prep' specific course, the hands-on experience and conceptual understanding gained will significantly enhance your readiness and confidence to pursue and achieve these valuable industry credentials.

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+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

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