IBM Business Process Manager On Cloud

Business Analyst skills for IBM Business Process Manager on Cloud

**Role**
The business analyst is able to employ the process modeling phases, goals and deliverables, communicate process needs through the expected, exception, and escalation paths in a Business Process Definition model; capture, define, analyze, improve, and document a process model in IBM Blueworks Live and/or IBM Business Process Manager; identify the Business Case and Requirements, Key Opportunities, and Process Return on Investment (ROI); and enforce delivery of Key Performance Indicators (KPIs) and Service Level Agreements (SLAs).

This course was created using IBM Business Process Manager V8.5.7. The concepts are the same for BPM on Cloud.

**Assumptions**
It is assumed that the individual following this training path has basic skills in the following areas:
- None

**Objectives**
After completing this training, students should be able to:
- Understand the basics of Business Process Manager
- Describe why process modeling is an important phase in the BPM lifecycle
- Describe how IBM Blueworks Live fits in process modeling
- Capture process details in a Blueworks Live Discovery Map
- Document process details in IBM Blueworks Live
- Create a Process Diagram from the Discovery Map in Blueworks Live
- Explain account and space management in Blueworks Live
- Create structured and unstructured processes using Process Designer
- Identify how to use Process Designer to create a process application
- List and identify the core elements that are used to create a process in Process Designer
- Translate workflow steps into business process activities and nested processes
- Use gateways to control the process flow
- Validate that the process model meets Playback 0 goals and requirements
- Understand agile business process analysis methods and supporting project tasks and work products that are used in a process transformation project
- Document business process opportunities and attach relevant references to clarify project goals and requirement for the process transformation. Define detailed business requirements as user stories within the process context
- Create a macro design with design thinking
- Map high-level Activities and Participants in a business process by using Blueworks Live
- Establish a change management plan to garner acceptance and buy-in for process improvement initiatives
- Document detailed process, through validation and enhancement of blueprints with key inputs and outputs, as well as known issues and impacts
- Create process user stories for project task estimation and prioritization
- Understand DevOps and how it affects development projects
- Understand the difference between BPM projects and other IT implementation projects
- Facilitate process discovery sessions
- Identify key performance indicators (KPIs) for a process
- Identify next steps for process improvement initiatives
- Understand the tools available in the IBM Systems Solution Implementation Standard (ISSIS) repository and how they can be used for business process and business rules analysis
- Understand the working relationship between the Business Analyst, Subject Matter Experts, Solution Architect, and development team

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Understanding Business Process Manager

**VW901G**
Web Based Training (.6 day)

Have you completed Blueworks Live training?

Yes

Process Modeling with IBM Business Process Manager Standard V8.5.7

**WB822G**
Classroom (2 days)

**ZB822G**
Self-paced virtual class (2 days)

Business Analysis for Agile Business Process Transformation

**W8825G**
Classroom (3 days)

**ZB825G**
Self-paced virtual class (3 days)

No

Process Discovery and Modeling in IBM Blueworks Live

**ZB031G**
Self-paced virtual class (5 hrs)

Optional

IBM Blueworks Live Account Administration

**ZB030G**
Self-paced virtual class (4 hrs)

Certification test

See certification Web site for test preparation

**Test C9550-417**
IBM Certified BPM Analyst – Blueworks Live; Business Process Manager V8.5.6
Business Analysis