

---

## Administration of IBM Business Process Manager Standard V8.5

**Duration: 4 Days**    **Course Code: WB812G**

---

### Overview:

In this four-day course, you learn the skills that are required to install, configure, and administer IBM Business Process Manager Standard V8.5.

---

### Target Audience:

This basic course is designed for systems administrators, solutions administrators, and operators who install, configure, manage, and troubleshoot process applications.

---

### Objectives:

- Configure and administer a Process Center environment
  - Configure and administer a Process Server environment
  - Describe the purpose and business value of the tools included in IBM Business Process Manager Standard V8.5: IBM Process Server and IBM Process Center
  - Describe IBM Business Process Manager Standard architecture, concepts, and terminology
  - Describe the deployment considerations for IBM Business Process Manager Standard components
  - Create a Process Center clustered environment by using the Deployment Environment wizard
  - Create a Process Server clustered environment by using the BPMConfig utility
  - Deploy and manage process applications
  - Work with the administrative console and management tools
  - Deploy applications to an offline and online Process Server environment
  - Implement SSL
  - Integrate with Lightweight Directory Access Protocol (LDAP) to secure the environment
  - Troubleshoot the environment
- 

### Prerequisites:

You should have a general knowledge of:

- The Linux operating system
- Java Platform, Enterprise Edition (Java EE) and Extensible Markup Language (XML)
- Administering multitier business applications
- Managing WebSphere Application Server
- Managing a database server, such as DB2, MS SQL Server, or Oracle database

You should also successfully complete one of the IBM WebSphere Application Server V8.0 Administration courses (WA180), (WA380), (WA580), (VA180), (VA380), (VA580), (ZA380), or (ZA580) or IBM WebSphere Application Server V8.5 Administration courses (WA585), (VA585), or (ZA585).

---

## Content:

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>■ Course introduction</li><li>■ Overview of IBM Business Process Manager V8.5</li><li>■ IBM Business Process Manager Standard installation</li><li>■ IBM Business Process Manager Standard architecture overview</li><li>■ Exercise: Installing IBM Business Process Manager Standard</li><li>■ Exercise: Installing IBM HTTP Server</li><li>■ IBM Business Process Manager deployment topologies</li><li>■ Exercise: Configuring the Process Center environment</li><li>■ Introduction to Process Center</li></ul> | <ul style="list-style-type: none"><li>■ Exercise: Administering Process Center</li><li>■ Managing users and groups</li><li>■ Exercise: Adding users and groups</li><li>■ Overview of Process Portal</li><li>■ Exercise: Administering Process Portal</li><li>■ Overview of deployment scenarios</li><li>■ Exercise: Configuring the Process Server environment</li><li>■ Exercise: Managing offline and online process servers</li><li>■ Managing snapshots</li></ul> | <ul style="list-style-type: none"><li>■ Exercise: Creating and managing snapshots</li><li>■ Advanced administration concepts</li><li>■ Problem determination</li><li>■ Exercise: Performance and troubleshooting</li><li>■ Security</li><li>■ Exercise: Configuring SSL</li><li>■ Exercise: Implementing security with LDAP</li><li>■ Course summary</li></ul> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

---

## Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

[info@globalknowledge.co.uk](mailto:info@globalknowledge.co.uk)

[www.globalknowledge.co.uk](http://www.globalknowledge.co.uk)

Global Knowledge, Mulberry Business Park, Fishponds Road, Wokingham Berkshire RG41 2GY UK