

## **IBM Certified Solution Designer - MQ V8.0**

**Course#:E-415**  
**Duration:30 Days**  
**Price:835.56**

### **Course Description**

IBM Certified Solution Designer - MQ V8.0 technical professionals with the skills needed to administer and provide solution design for IBM MQ queue managers on distributed platforms such as Windows 2008 Server and Linux. IBM MQ V8 basic components, API , Patterns and learn the trajectory that messages follow when they are exchanged between two servers.

Certification Number:

Test C9530-415 - IBM MQ V8.0, Solution Design

### **Objectives**

After this course you will be able to:

- Gather business requirements and translate them into Information Technology solutions.
- Experience in application and solution design.
- Knowledge of transaction management systems and database products.
- Knowledge of Information Technology security concepts.
- Knowledge of file transfer concepts.
- Knowledge of High Availability concepts.
- Knowledge and experience of basic programming concepts.
- Knowledge and experience of data communications and networking.
- Implement systems on multiple computing platforms.

### **Audience**

No Audience

### **Prerequisites**

Working knowledge of IBM MQ

Working knowledge of supported operating systems (e.g., AIX, HP-UX, Solaris, Linux, Windows)

Good understanding of messaging concepts

Basic knowledge of operating MQ Explorer

Basic knowledge of networking concepts

Basic understanding of security concepts and protocols

## **Content**

The following topics will be included in this course:

Planning and Installation

Introduction to MQ explorer

Administration

Implementing basic security

IBM MQ clients

Monitoring and Configuration IBM MQ Performance

Problem Determination

Implementing an IBM MQ Cluster

Workload balancing in Clusters