# INTEGRATION ARCHITECT CERTIFICATION

As per International Standards



UNICHRONE



### Unichrone Training Advantages

- ✓ 1 Day Interactive Instructor –led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- Integration Architect Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- Convenient Weekday/weekend Integration Architect Training Course schedule

#### **About Unichrone**



We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small-and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



**Guaranteed Quality** 



**Handpicked Trainers** 



**Global Presence** 



Online Training Option

















































#### Importance of Integration Architect Training

Integration Architect Certification is in huge demand because the world is becoming more digital and interconnected. This qualification provides individuals with the necessary skills and knowledge to succeed in Integration Architecture roles. As companies depend on different systems and applications communicating with each other seamlessly, it is crucial to have Integration Architects who are responsible for designing, implementing and managing such solutions.

Integration Architect Training offered by Unichrone is designed to help professionals gain the knowledge they need to specialize in Integration Architecture. The program provides different ways of learning, such as live online sessions with an instructor and corporate group training. This allows professionals to choose their learning preferences based on their convenience. Additionally, individuals are trained by industry experts who share their real-world experience with them so it's more applicable and practical.

#### **ELIGIBILITY CRITERIA**

Aspirants need not meet any requirements to pursue Integration Architect Training Course. However, having prior knowledge is beneficial.

#### WHO SHOULD ATTEND

Any individual who wants to gain skills to understand integration can enroll in the Integration Architect Training course.

# INTEGRATION ARCHITECT CERTIFICATION

**ADVANTAGES** 











MORE EMPLOYABILITY OPTIONS



BUILDS CUSTOMER LOYALTY

# Lesson 01 – Introduction to Integration Architecture Overview of Integration Architecture Role and Responsibilities of an Integration Architect Understanding the Importance of Integration in Modern Enterprises Integration Patterns and Styles

#### **Lesson 02 –** Enterprise Integration Technologies Overview of Various Integration Technologies Service-Oriented Architecture (SOA) and Its Components Message-Oriented Middleware (MOM) and Event-Driven Architecture (EDA) Application Programming Interfaces (APIs) and Microservices Integration Platforms and Tools



#### **Lesson 03 –** Integration Design and Planning Gathering Integration Requirements Analyzing System Landscapes and Identifying 2. **Integration Points** Designing Integration Solutions Based on Business 3. Needs Planning Integration Projects and Creating Project 4. Timelines Considering Scalability, Performance, and Security 5. Aspects in Integration Design

## **Lesson 04 –** Integration Patterns and Techniques Common Integration Patterns and Their Applications Point-to-Point Integration vs. Hub-and-Spoke Integration Publish/Subscribe Model and Event-Driven Integration Transformation and Mapping Techniques Error Handling and Exception Management in Integrations

#### **Lesson 05 –** Integration Governance and Security **Establishing Integration Governance Practices** Ensuring Compliance and Regulatory Requirements in 2. Integrations Implementing Security Measures in Integration 3. Architecture Authentication, Authorization, and Encryption 4. **Techniques** Auditing and Monitoring Integration Processes 5.

# **Lesson 06 –** Integration Testing and Deployment **Testing Strategies for Integration Solutions** Unit Testing, Integration Testing, and System Testing Test Data Management and Test Environment Setup Continuous Integration and Deployment Pipelines Managing Versioning and Change Control in Integration Projects

#### **Lesson 07 –** Integration Maintenance and Optimization

- **1.** Monitoring and Troubleshooting Integration Processes
- **2.** Performance Tuning and Optimization Techniques
- **3.** Managing and Resolving Integration Errors
- 4. Upgrading and Scaling Integration Solutions

#### **Exam Format of Integration Architect Certification**

Examination Format	
Exam Name	Integration Architect Exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Integration Architecture, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session.

Prepared by certified faculty, the practice tests are a true simulation of the Integration Architect exam.



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