

Training Program

MuleSoft Certification Training









About Program







Our course content has been specifically designed to turn you into a skilled professional in this industry. As a part of your certification training, you will receive enough study material and recorded video sessions that will help you cover all the latest trends and features in this course. The training session will comprise important sections, features, advantages, and scope of the technology in the coming years. Moreover, our qualified trainers will help you imbibe all the required skills, and information in a much better manner to help you in you becoming an expert in this technology. Post the completion of your course, you will receive a training certificate recognized world-wide.

What Make Us Tick



Career-oriented Sessions

Attend 25+ career-oriented sessions by industry mentors and prepare your career trajectory



Mock Interview Preparation Prepare with mock interviews

including most asked questions by top employers



Dedicated Job Portal Access

Get exclusive access to 100s of job postings per month on Croma Campus Intellipaat's job portal



Profile Building

Craft a resume and LinkedIn profile and make an impression on top employers



1:1 Mentoring Sessions

Get 1:1 guidance at every step in your career transition to respective Technology



Guaranteed interviews

Get job interviews with 400+ hiring partners including promising startups and top MNCs

MULESOFT Training Curriculum

Mule ESB Introduction

- Problems of Point to Point Integration
- What is an ESB?
- How an ESB helps in solving problems with P2P Integration
- Idea behind an ESB. How it works?
- What is Orchestration?
- What is Mule?
- What is Any-point Platform for Mule?

Mule Basics

- What is a mule Flow?
- What is Event Processor?
- How a Mule Event does looks like?
- What is a Transformer, Endpoint?
- Introduction to Any-point Studio
- Describe the structure of new Mule 4 projects and deploy-able archives
- Debugging a mule flow
- Structure of a Mule-Event in detail
- Track event data as it moves in and out of a Mule application
- Introduction to Data-Weave 2 as Mule Expression Language
- Lab: Implementing a Basic flow and debugging it

🤣 Using Java Module

- Understanding modules in Mule.
- Call static and non-static Java methods using the new Java module
- Lab: Using Java Module

Deploying applications Standalone Mule Server and using Run-time Manager

- Starting Standalone mule Server.
- Understanding various configurations in Standalone Server
- Deploying applications manually to standalone server
- Registering a standalone server in Any-point Run-time Manager
- Deploying Application to standalone server using Run-time Manager

Understanding Http Listener and Http Request Configuration in detail and Consuming SOAP web service.

- Consuming a Restful Web-service
- Passing arguments to Restful Web-service

- LAB: Consuming Restful Web-service
- LAB: Consuming SOAP Web-services Using Web-service Consumer

Sile Endpoint

- Configuring file connector
- Trigger a flow when a new file is added to a directory
- Writing a file to file system
- Enrich Mule messages directly in a connector instead of using the Mule 3 Message
- Enricher scope.
- Lab: Reading and writing files

Oatabase Endpoint and externalization of properties

- Configuring Database Connector
- Configure the Database Select operation
- Externalizing configuration to YAML file.
- Add secure properties to Mule4 applications
- Migrating between environments

Water-Marking and Object Stores

- Trigger a flow when a new record is added to a database and use automatic Watermarking
- What are Object Stores?
- Schedule a flow and use manual watermarking using Object Stores
- Lab: Using Database Select Operation, Watermarking and Object Stores

Introduction to Domains

- Understanding about Mule Domains.
- Sharing Global configurations across multiple projects using domains.
- Create Mule 4 domains using Maven coordinates and use them to inherit all dependencies
- Lab: Creating and using Mule domains

Routing

- Scatter-Gather router
- Choice Router
- First Successful
- Until Successful
- Lab: Implementing Scatter-Gather router

JMS Endpoint

- Configuring JMS Connector
- Sending JMS Message to a queue using Publish endpoint of JMS Module
- Receiving JMS Message from a queue using JMS Listener endpoint of JMS Module
- Using JMS Selectors
- Using Publish Consume to send JMS message and receive JMS reply
- Setting JMS Headers
- Lab: Using JMS Module

Transformers

- Introduction to Data Weave data transformation Language
- Writing Data-Weave expressions
- Adding Sample data to view
- Previewing transformations in studio
- Externalizing Data weave expressions into DWL file
- LAB: First Data-Weave Transformation
- Writing Expressions for XML, JSON and JAVA
- Writing Expressions for transforming XML to JSON and vice-versa
- Using Message Variables in DWL
- Creating multiple transformations to create Flow variables, Session variables, Outbound
- Properties in Transform Message transformer
- LAB: Transformations for JSON, XML and Java
- Transforming complex data structures using DWL
- Working with collections in DWL using map operator
- Using \$\$ and \$
- LAB: Transforming Complex Data-Structures
- Using Various Data-Weave Operators
- Custom Data-Types in DWL
- Formatting in DWL
- Conditional Logic Operators in DWL
- Using Group-BY, distinct, replace, regex, etc..

Handling Errors

- What happens when exception happens in a flow?
- How to handle System Exceptions??
- Difference between Mule 4 OnErrorContinue and OnErrorPropaget Scopes

- Handling Errors at application level
- Handle specific types of errors
- Handle errors at the flow level
- Handle errors at the processor level using try scope
- Map an error to a custom error type
- Set a reconnection strategy for a connector
- Use Validations to throw Mule 4 errors instead of Java exceptions
- Lab: Handling errors

MUNIT

- Functional testing of Mule flows using MUNIT
- Generating MUNIT flows from existing flows
- Writing various asserts
- Setup and Tear down
- Lab: Writing a sample test case using MUNIT

Batch Processing

- Process items in a collection using the for Each scope
- Process records using the Batch Job scope
- Use filtering and aggregation in a batch step
- Lab: Processing records using a batch job

Cloud hub deployment

- Understanding about iPass and Cloud hub
- Deploying mule application to Cloud Hub Runtime manager.

Ø Designing APIs

- Use API designer to define an API with RAML
- Use the mocking service to test an API
- Add request and response details
- Add an API to Any Point Exchange
- Share an API
- Lab: Designing a RAML using API designer on Any point platform

Managing APIs

- Deploy an application to Cloud Hub
- Create and deploy an API proxy
- Restrict API access with policies and SLAs
- Request and grant access to a managed API
- Add client ID enforcement to an API specification

• Lab: Deploying a proxy and managing policies using API Manager.

Placement Guide

- Tips to clear an Interview
- Common Interview questions and answers
- MULESOFT Interview Questions and Answers
- Resume Building Guide
- Career roadmap and certifications
- Attempt for the Global Certification Exam
- Start applying for Jobs

e-Learning through LMS

Learning Management System

Our LMS (LearnPitch) is for the administration, documentation, tracking, reporting, automation, and delivery of educational courses, training programs, or learning and development programs.

Our LMS has been designed to identify training and learning gaps, using analytical data and reporting to keep you up with the class activities.

Key Features Learning Management System



Live Sessions with Class recordings



Get study material with Assignments.



Track your class wise attendance



Share your feedback for Trainer & Training

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Track your curriculum covered.



Get your Training Certificate from LMS



Training Certification

Earn Your Certificate

Your certificate and skills are vital to the extent of jump-starting your career and giving you a chance to compete in a global space.



Croma Campus! Reviews



"The most rewarding part of my experience has been achieving a prestigious certification in the subject that I love. Moreover, the training offered out by the specialists are of world-class and prepares out the students for corporate world. For me Croma Campus means a lot."

"By The Students For The Students,

Your Success Is Our Story



Bharat

I am fully satisfied with the excellent training services received by the expert staff at Croma Campus. I want to thank Croma Campus for providing me with the most innovative and affordable training services for learning all the software testing procedures and guidelines.



Ankit

It was a lifetime experience for me to get trained by IT Experts of Croma Campus. What I liked most about the training was the consistent high-quality education, which was friendly and co-active. The placement department was also proactive, they keep me updated regarding new job opportunities and provide the grooming session to crack the interview. At last, I would like to thank all faculty members of Croma Campus for their immense help and support.



Nitesh

66 Without any second thought, I will give Croma Campus 10/10. Their placement department is highly proactive. I remember they started scheduling interviews for me from the very next day when I told them my course has been completed. These people are doing a phenomenal job and I highly recommend Croma Campus to everyone.



Shams Khan

Croma Campus is doing a phenomenal job in the IT training industry. The reason why I decided to join their training program was that they provide quality training at very a nominal price. Plus, the online training mode was also a factor due to which I decided to join the training program of Croma Campus as I didn't want to attend physical classes.



Meet Our Team



Sales Team

Our Sales team is highly passionate, emphatic, positive attitude, great listening skills, ability to deliver quick solutions, and they are multitasker too. Our team always remains up-to-date about all the latest technologies and market trends. With effective communication skills, they always work to deliver the right information to customers when it is needed.



Our product team is highly functional and collaborative working together to achieve the common outcome of designing exceptional digital experiences. Each of our members is a contributor to help us achieve success in long-run. Sitting at the high-end of technology and innovation, team helps to deliver high-end customer experiences and always comes out with a big idea as a game-changing plan.





Marketing Team

Our Marketing team works as gladiators and helps us to achieve business success in all possible ways. They are included in almost everything either it is building a brand, creating brand awareness, promoting products or services, delivering trailblazing customer experiences or increasing engagement at public forums. They are the true backbone of the Company.

Content Team

Our content team is responsible for ideation, creation, optimization, and distribution of content throughout the company. The team always starts its work with a strategy, how to create high-quality contents, and how to promote or share the content. Our in-house content team help us to produce all types of contents either they are educational content pieces, marketing content, SEO content, or any other forms too.





Customer Access Team

This is the team that has actually been taken up us from reactive state to a pro-active state. The team utilizes high-valued solutions to satisfy customers in all possible ways. It is truly said that no company can succeed if your customers are not satisfied. And our customer success team is dedicatedly working to keep all the customers satisfied and we always consider our customer feedback on priority.

HR Team

Our HR team is committed to provide high-end solutions to employees as they require. Our HR team has the right skills and knowledge to make sure that the HR department can always be legally and strategically successful. They know how to keep employees motivated all the time with the best HR policies and fun activities too from time to time.



Glimpse Of Our Office

Look Who We are

Our office's infrastructure comprises all the necessary software and network resources that are required to deliver IT & Design, Human Resources, Digital Marketing, and training services.

We are well-equipped with bright designed work bays for employees and managers having separate cabins with spacious cafeteria and training classrooms.













CROMA CAMPUS



About Croma Campus

Cur Mission is to Build Nation through Education & Beyond Limitation.



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