



## Training Program

# Informatica Certification Training



**1.2 Million**  
Learners



**1-1 Personalized**  
Mentorship



**60% Average**  
Salary Hike

# About Program



**Learning Format**  
Online / Offline



**Trainer**  
Industry Professionals



**Career Services**  
By Croma Campus

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

# Informatica PowerCenter10.x **Training Curriculum**

## ✔ **SQL – PL/SQL –Oracle**

- DDL, DML, DCL (Select, Insert, Update, Delete, Rollback, Commit, Savepoint)
- Primary Key, Foreign Key relationship,
- Oracle commands and Functions used in Informatica.
- Joins (Inner and Outer)
- Self join
- Subquery,
- Corelated subquery,
- Group by, Having, aggregate functions,
- Delete duplicate records,
- Create and drop indexes,
- Constraints, Indexes
- Views
- SUBSTR and INSTR()
- Merge
- PL/SQL Basics –ORACLE
- Stored Procedures,
- Triggers
- Functions

## ✔ **Unix – Basics of Shell Scripting**

- What is UNIX?
- Looking into files,
- Ownerships and Permissions
- Creating, Moving, Renaming, and Deleting Files and Directories
- Wildcards and Regular Expressions
- Move to Another Location with cd
- Change the Owner of a File or Directory
- Creating New Directories Using mkdir
- Moving, renaming files
- Head & Tail
- More and Cat
- Counting Words and Lines Using wc
- Filters and Pipings
- Vi Editor
- Shell Programming
- Stream Editor – SED

- Grep
- Find
- Connecting DB through Unix
- Use of Unix in Informatica
- Informatica Workflow scheduling through Unix

## ✓ Interview Preparation

- Scenario based questions discussion - Everyday
- FAQs
- Telephonic/ Face to Face interview preparation
- Live Project description / Architecture
- Doubt Sessions
- More than 500+ interview questions will be discussed during training sessions

## ✓ Dataware Housing Fundamentals

- What is Database?
- What is Data Warehousing?
- Need of Data Warehouse
- Data Warehouse Architecture
- Introduction to OLTP, ETL and OLAP Systems
- Difference between OLTP Database and DWH
- ETL Fundamentals:
  - Data Extraction
  - Data Transformation
  - Data Loading
- Data Mart
- Metadata
- Star Schema
- Snow Flake Schema
- Galaxy Schema
- Facts
- Types of Facts
- Additive, Non-Additive, Semi-Additive Facts
- Dimensions
- Types of dimensions
- Conformed, degenerate, Junk Dimensions
- OLAP and Types of OLAPs

## ✔ Introduction to Informatica

- Basic Definitions
- Informatica Products
- Informatica Architecture
- Tools and their roles
- Folders - sub Folders
- Power Center | Power Malt
- Introduction to Mapping designer
- Introduction to Workflow Manager
- Introduction to Workflow Monitor
- Introduction to Repository Manager

## ✔ Informatica Designer - Introduction

- Designer interfaces
- Designer tools
- Defining Sources
- Database as a source
- Flat Files sources
- Defining Targets
- Importing from database
- Creating a new target
- Creating target database objects
- Mapping Introduction

## ✔ Informatica Designer

- Source Qualifier
- Ports
- Mapping - Table to Table
- Mapping flat File to Table
- Connected/Unconnected Transformations
- Active and Passive Transformation
- Source Qualifier Transformation
- SQL Override-Source Qualifier Transformation
- Mapping Source Qualifier as Filter
- Source qualifier to join Data

## ✓ Transformation

- Active Transformations
  - Filter Transformation
  - Router Transformation
  - Aggregator Transformation
  - Joiner Transformation
  - Union Transformation
  - Sorter Transformation
  - Rank Transformation
  - Transaction Control Transformation
  - Update Strategy Transformation
  - Normalizer Transformation
  - Source Qualifier Transformation
  - SQL Transformation
- Passive Transformations
  - Expression Transformation
  - Sequence Generator Transformation
  - Stored Procedure Transformation
  - Look Up Transformation
  - Xml Source Qualifier Transformation
- Mapping Wizards
- Implementing Type-I, Type-II, Type-III
- Mappings
- Workflow Introduction

## ✓ Informatica - Workflow Manager

- Workflow tools
- Connections
- Defining tasks
- Command Task
- Email Task
- Session Task
- Link Conditions
- Event Wait & Event Raise
- Setting Properties of Session Task
- Creating Workflow
- Starting Workflow

- Monitoring Workflow
- Incremental Aggregation

## ✔ Informatica Advanced Features

- Unconnected lookup Transformation
- Unconnected Stored Procedure to Create and Drop Index
- Mapplet And Types Of Mapplets
- Defining Reusable Transformations.
- User Defined Functions.
- Tasks And Types Of Tasks.
- Worklet and Types of Worklets
- Scheduling Work flow
- Constraint Based Load Ordering
- Target Load Plan
- Types Of Batch Processing
- Link conditions
- Mapping Parameters
- Mapping Variables
- Defining Session Parameters
- Session Recovery
- Difference between Normal and Bulk Loading
- Push Down Optimization.
- PMCMD Utility
- PMREP Utility
- Incremental Aggregation
- Types of LookUp Caches
  - Static LookUp Cache
  - Dynamic LookUp Cache
  - Persistence lookup Cache
  - Shared LookUp Cache

# 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 curriculum covered.



Track your class wise attendance



Share your feedback for Trainer & Training



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. ”



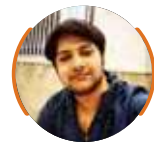
**Ankit**

“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**

“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.

## Product Team

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.



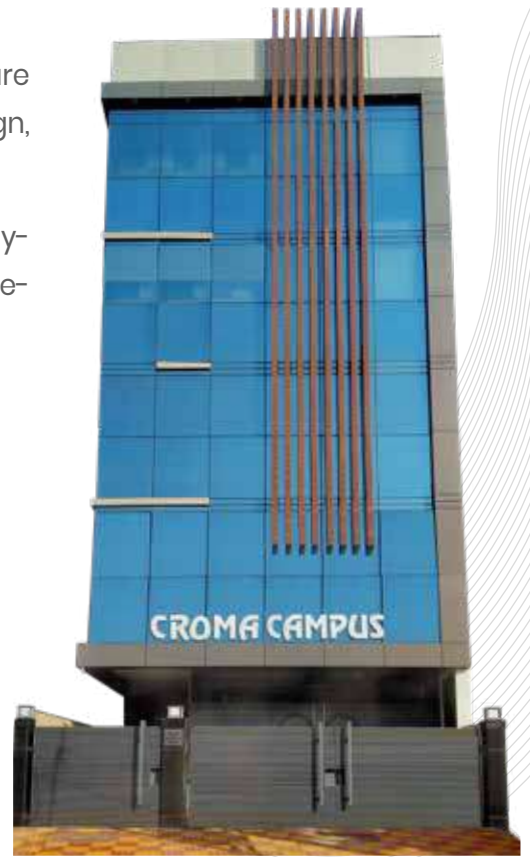


# Glimpse Of Our Office

## 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.



# About Cromacampus

“ Our Mission is to Build Nation through Education & Beyond Limitation. ”

Croma Campus Training & Development Private Limited is an education platform providing rigorous industry-relevant programs designed and delivered in collaboration with world-class faculty, industry & Infrastructure. In the past 12 years we have trained 18000+ candidates and out of which we are able to place 12000+ professionals in various industries successfully.

We Are Affiliated With Different Partners



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