ETL Testing Training

About Intellipaat

Intellipaat is a fast-growing professional training provider that is offering training in over 150 most sought-after tools and technologies. We have a learner base of 600,000 in over 32 countries and growing. For job assistance and placement we have direct tie-ups with 80+ MNCs.

Key Features of Intellipaat Training:

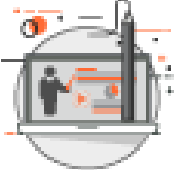|			
Instructor Led Training	**Self-Paced Training**	**Exercise and project work**	**Lifetime Access**
12 Hrs of highly interactive instructor led training	12 Hrs of Self-Paced sessions with Lifetime access	24 Hrs of real-time projects after every module	Lifetime access and free upgrade to latest version
Support	**Get Certified**	**Job Assistance**	**Flexi Scheduling**
Lifetime 24*7 technical support and query resolution	Get global industry recognized certifications	Job assistance through 80+ corporate tie-ups	Attend multiple batches for lifetime & stay updated.

About the Course

This ETL Testing Training from Intellipaat can be taken by anybody from beginners to experts. This course follows a step-by-step routine that includes ETL Testing introduction, the difference between OLAP and OLTP, learning about Data Warehousing concepts, its workflow, RDBMS, the difference between database testing and data warehouse testing, checking data using SQL and the opportunities in Business Intelligence.

Instructor Led **Duration – 12 Hrs** **Weekend Batch –3 Hrs/Session**	**Self Paced** **Duration – 12 Hrs**

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Why take this Course?

Today's businesses have to work with data in multiple formats extracted from multiple sources. All this makes ETL testing all the important. The extracting, transforming and loading of data has to be verified and any anomalies found have to be fixed. Thus there is a need for testers in ETL and Data Warehouse domains. This training can help you learn ETL testing and equips you to take up good jobs in some of the biggest companies in the world.

- ❖ Most companies estimate they're analyzing a mere 12% of the data they have – Forrester Research
- ❖ Big Data Analytics to reach $13.95 Billion by 2017 – Markets and Markets
- ❖ ETL Developer in the United States can earn $100,000 – indeed.com

Course Content

Module /Topic	Hands-on exercises
ETL Testing Overview ❖ Introduction to ETL testing, the life cycle of ETL Testing, database concepts ❖ ETL in Business Intelligence ❖ Understanding the difference between OLTP and OLAP, data warehousing	❖ Create OLTP and OLAP database
Database Testing and Data warehousing Testing ❖ Introduction to RDBMS ❖ Relational database concepts ❖ The distinction between database and data warehousing testing, integrity constraints	❖ How to test data warehousing testing, integrity constraints
ETL Testing Scenarios ❖ The data warehouse workflow ❖ ETL Testing scenarios, ETL Mapping ❖ Data Warehouse Testing ❖ Data Mismatch & Data Loss Testing	❖ Create a data warehouse workflow, Create ETL Mapping
Correctness, Completeness, Quality, Data Validation ❖ Introduction to various testing scenarios ❖ Structure validation, constraint validation, data correctness, completeness, quality, data validation, negative testing	❖ Create tests as per testing scenarios, Validate structure of the software, Do constraint validation, Check data correctness and

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	completeness, Validate data, Perform negative testing
Data Checks with SQL ❖ Using SQL for checking data ❖ Understanding database structure, working with SQL Scripts	❖ Write SQL Scripts for checking data
Reports & Cube testing ❖ Reports and Cube Testing, the scope of Business Intelligence Testing	❖ Identify ETL testing Scope- Generate Reports, Test Cubes

Project Work

Project: Testing Cube

Data: Sales

This ETL testing project will provide you the expertise to learn ETL Testing with hands-on experience in testing of a multidimensional cube of sales data that includes sales for five years for multiple products. Some of the steps you will be performing in the testing of the cube are validating the dimensions and connections, selecting and matching the data, verifying the dimension hierarchies, validating measures in association with dimension attributes, matching with external interface specification file data and so on.

Intellipaat Job Assistance Program

Intellipaat is offering comprehensive job assistance to all the learners who have successfully completed the training. A learner will be considered to have successfully completed the training if he/she finishes all the exercises, case studies, projects and gets a minimum of 60% marks in the Intellipaat qualifying exam.

Intellipaat has exclusive tie-ups with over 80 MNCs for placement. All the resumes of eligible candidates will be forwarded to the Intellipaat job assistance partners. Once there is a relevant opening in any of the companies, you will get a call directly for the job interview from that particular company.

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Frequently Asked Questions:

Q 1. What is the criterion for availing the Intellipaat job assistance program?

Ans. All Intellipaat learners who have successfully completed the training post April 2017 are directly eligible for the Intellipaat job assistance program.

Q 2. Which are the companies that I can get placed in?

Ans. We have exclusive tie-ups with MNCs like **Ericsson, Cisco, Cognizant, Sony, Mu Sigma, Saint-Gobain, Standard Chartered, TCS, Genpact, Hexaware**, and more. So you have the opportunity to get placed in these top global companies.

Q 3. Does Intellipaat help learners to crack the job interviews?

Ans. Intellipaat has an exclusive section which includes the top interview questions asked in top MNCs for most of the technologies and tools for which we provide training. Other than that our support and technical team can also help you in this regard.

Q 4. Do I need to have prior industry experience for getting an interview call?

Ans. There is no need to have any prior industry experience for getting an interview call. In fact, the successful completion of the Intellipaat certification training is equivalent to six months of industry experience. This is definitely an added advantage when you are attending an interview.

Q 5. What is the job location that I will get?

Ans. Intellipaat will try to get you a job in your same location provided such a vacancy exists in that location.

Q 6. Which is the domain that I will get placed in?

Ans. Depending on the Intellipaat certification training you have successfully completed, you will be placed in the same domain.

Q 7. Is there any fee for the Intellipaat placement assistance?

Ans. Intellipaat does not charge any fees as part of the placement assistance program.

Q 8. If I don't get a job in the first attempt, can I get another chance?

Ans. Definitely, yes. Your resume will be in our database and we will circulate it to our MNC partners until you get a job. So there is no upper limit to the number of job interviews you can attend.

Q 9. Does Intellipaat guarantee a job through its job assistance program?

Ans. Intellipaat does not guarantee any job through the job assistance program. However, we will definitely offer you full assistance by circulating your resume among our affiliate partners.

Q 10. What is the salary that I will be getting once I get the job?

Ans. Your salary will be directly commensurate with your abilities and the prevailing industry standards.

What makes us who we are?

"Thanks for making this platform available. I hope to bring more people from Nigeria to embrace intellipaat as the bridge to filling the gaps in their career needs."

-Paschal Ositadima

"I'm extremely impressed with this ETL testing training session. Thanks to the instructor who was very patient in explaining all our doubts clearly and help us learn ETL testing on a fast-track basis. I was concerned initially if I have made a right choice in picking up a right institute. But now I will definitely recommend Intellipaat for training course."

-David Juvan