

| COURSE BROCHURE · 2026

# IDQ & CDQ — Informatica Data Quality

2 months · live + recorded · Data Quality is the highest-paid specialization in the Informatica ecosystem. Scarce specialists. BFSI and healthcare pay Rs 12-28 LPA.

**DURATION**

**2 mo**

**MODULES**

**1**

**ROLES UNLOCKED**

**6+**

| **ABOUT THIS PROGRAMME**

Data Quality is the highest-paying specialization inside the Informatica ecosystem — IDQ and CDQ consultants are scarce, and BFSI and healthcare pay Rs 12-28 LPA for proven specialists. This programme is built for Informatica developers who want to move from generalist ETL to a premium niche. You'll cover IDQ profiling, rule design, address validation, identity resolution, scorecards, and the cloud CDQ equivalents. By the end you'll have built a full Data Quality and governance solution for a real BFSI dataset.

| **BUILT FOR**

- Informatica developers specialising into a higher-paying niche
- Data quality + governance professionals at BFSI + healthcare
- Career switchers targeting a less-saturated, premium specialisation

**OUR COMMITMENT**

Job-focused training. Real instructors. Lifetime access. We don't sell certificates — we get you hired.

### WHY NOW · 2026 MARKET SIGNAL

**Data Quality + Governance went from 'IT compliance' to 'CEO-level concern' after the DPDP Act 2023. BFSI, healthcare, and telecom are all building DQ teams from scratch.**

#### 01

DPDP Act compliance is driving DQ spend at every Indian enterprise

#### 02

DQ consultant postings up 120% YoY on Naukri

#### 03

IDQ + CDQ specialists earn Rs 4–6 LPA premium over generalists

### | TECHNOLOGY STACK

## Technologies you'll master

The exact stack senior engineers + consultants are billing for in 2026 — nothing taught for show, everything taught because it lands on a job posting.

- Informatica Data Quality (IDQ) Developer + Analyst tools
- Cloud Data Quality (CDQ) on IDMC
- Profiling, standardisation, parsing, transformation
- Address validation + verification (AV)
- Match-merge identity resolution
- Reference data management
- Data governance + business rules
- Axon Data Governance integration
- Enterprise Data Catalog (EDC) integration
- REST APIs for embedding quality into applications

### | WHY THIS PROGRAMME

## What makes this different

- ✓ Real BFSI dataset — customer master, address, transactions for full DQ work
- ✓ Address Validator and reference data integration
- ✓ IDQ and Cloud Data Quality (CDQ) both covered in depth
- ✓ Scorecards and DQ dashboards for executive reporting
- ✓ Rule design library — completeness, consistency, validity, uniqueness
- ✓ AXON / EDC integration basics for the full data governance story
- ✓ Identity resolution and matching with deterministic and probabilistic rules
- ✓ Interview prep with senior Data Quality architect scenarios

### | CAREER OUTCOMES

## By the end, you will be able to

- ✓ Profile and assess data quality across enterprise-scale datasets
- ✓ Design and implement DQ rules for any business domain
- ✓ Build identity resolution flows with proper match-merge strategies
- ✓ Set up scorecards and dashboards for executive DQ reporting

- ✓ Integrate Address Validator and reference data for golden records
- ✓ Migrate IDQ assets to Cloud Data Quality (CDQ) on IDMC
- ✓ Pass IDQ and CDQ interviews at BFSI, healthcare, and telecom
- ✓ Position for Rs 12-28 LPA Data Quality specialist roles

## CAREER PATHS

# Roles you can target

Roles ordered from entry → senior. The same role titles you'll see on Naukri, LinkedIn, and Instahyre filtered to the tech stack you'll master.

- Informatica Data Quality Developer
- Cloud Data Quality Engineer
- Data Quality Analyst
- Master Data Management (MDM) Engineer
- Senior Data Quality Consultant
- Data Governance Specialist

## Emerging — high-demand roles for 2026

Roles that didn't exist five years ago, paying premium because the talent pool is small.

- AI-Augmented Data Quality Engineer
- Data Governance Lead
- Privacy & Quality Engineer (GDPR / DPDP)

## CAREER TRAJECTORY

# Where this programme leads, in 5 years

Median 2026 salary bands for the role progression this curriculum unlocks. Numbers are conservative — top performers cross the upper band earlier.

#### YEAR 1

### Data Quality Developer

Rs 7-12 LPA

Build DQ rules for a business domain. Ship first scorecard.

#### YEAR 3

### Senior DQ Consultant

Rs 14-22 LPA

Lead governance programs. Own DQ for a business unit.

#### YEAR 5

### Data Governance Lead

Rs 25-40 LPA

Own enterprise DQ strategy. Influence compliance posture.

## | COURSE CURRICULUM

# What you'll build, module by module

Every module is taught hands-on with real datasets, instances, or codebases — not slides. By the end, you'll have built, not just watched.

## Informatica Data Quality (IDQ) Training

- Overview of Data Quality concepts
- Role of IDQ in enterprise data management
- IDQ on-premise architecture
- Domain and Node structure
- Services: Model Repository, Data Integration, Profil...
- Client Tools: Developer Tool, Administrator Console
- IDQ vs PowerCenter vs Informatica MDM: Positioni...
- Setting up IDQ Domain and Node
- Understanding Services and Integration Service Co...
- Security: User Roles, Permissions, Repository Access
- Connectivity setup: Flat Files, RDBMS (Oracle, SQL ...
- Backup and Recovery best practices
- Connecting to the Repository using Developer Tool
- Project and Folder creation
- Overview of objects: Mappings, Mapplets, Profiles, ...
- Importing/Exporting objects between environments
- Version Control and Check-in/Check-out process
- Column Profiling: Nulls, Distinct values, Patterns
- Rule Profiling: Apply reusable DQ rules
- Join Profiling: Discover relationships between datas...
- Setting thresholds and alerts
- Interpreting profiling results for DQ insights
- Creating and configuring scorecards
- Metrics, filters, dimensions
- Creating trend reports and visualizations
- Linking rules to scorecards
- Monitoring ongoing data quality
- Standard Transformations: Expression, Filter, Rout...
- Lookup, Joiner, Union, Sorter
- Data Quality-specific Transformations: Parser, Lab...
- Creating mappings using Parser/Labeler Using Clea...
- Integrating external AV engines (e.g., AddressDoct...
- Configuring AV transformations
- Handling multi-country address formats
- Licensing considerations for AV/Name3
- Reference Table object configuration
- Using lookup and value replacement
- Maintaining reference data updates
- Building dynamic rule logic using reference lists
- Match Path and Match Columns setup
- Match Key Generation Techniques
- Fuzzy vs Exact Matching: Configuration and Tuning
- Creating and fine-tuning match rules
- Consolidation and Survivorship logic (basic)
- Creating exception tables and handling rejected data
- Filtering and routing bad records
- Notifying stakeholders through workflow/email
- Best practices for exception management
- Exporting IDQ mappings to PowerCenter
- Parameter file management
- Using IDQ logic within ETL workflows
- End-to-end DQ pipeline design (ETL + DQ)
- Mapplets for rule encapsulation
- Parameterization techniques
- Shared folders and cross-project references
- Rule/Mapplet versioning and migration
- Object lifecycle: Dev → QA → Prod
- Export/Import procedures using XML
- Execution logs: Session log, Transformation log
- Audit table design
- Monitoring services via Admin Console
- Performance tuning tips
- Customer Master Standardization
- Product Attribute Cleansing
- Lead De-duplication across CRMs
- Implementing an End-to-End Data Quality Flow: So...

### | INSTRUCTED BY

## Trained by working practitioners

Not academics. Not pre-recorded YouTubers. Engineers and consultants who still ship production code at top companies — the exact people you want to learn from.



## Mr. Rahul D

Industry Trainer

A seasoned Data Quality and Integration expert with 10+ years of experience in Informatica IDQ and Cloud Data Quality (CDQ) on IICS. Has led enterprise data quality projects across industries, specializing in profiling, cleansing, matching, and exception handling. Known for practical, real-world training that has mentored hundreds into job-ready IDQ/CDQ developers. Approved trainer by Raj Cloud Technologies.

APPROVED TRAINER · RAJ CLOUD TECHNOLOGIES

### WHAT'S INCLUDED

## Everything you get beyond the curriculum

The sessions are the tip. Here's the full value stack a single fee unlocks — mentorship, community, career support, and lifetime updates.

- + Lifetime access to recordings — re-watch any session, forever
- + Private community access — get unblocked in minutes, not days
- + 1:1 mentor reviews on every portfolio project you build
- + Weekly doubt-clearing sessions led by the instructor
- + Resume + LinkedIn rewrite by a working hiring manager
- + Two full mock interviews with real-time feedback
- + Interview question bank — 50+ scenario-based questions
- + Real-world datasets + playground accounts you keep
- + Verifiable course completion certificate
- + Lifetime curriculum updates — when modules refresh, you get them

### ENROLMENT

## Pick your tier and enrol

Two tiers — pick what fits your budget. Both include lifetime access to recordings and a verifiable certificate.

MOST POPULAR

LIVE + RECORDED

Rs 27,999

- ✓ All live sessions + Q&A
- ✓ Lifetime recordings
- ✓ Doubt-clearing sessions
- ✓ Resume + interview prep
- ✓ Certificate of completion

RECORDED ONLY

Rs 19,599

Save Rs 8,400

- ✓ Lifetime access to recordings
- ✓ Self-paced learning
- ✓ Certificate of completion
- ✗ No live sessions
- ✗ No live Q&A

## HOW TO ENROL

### Three steps to your seat

#### 01 Book a free demo

30-min walk-through with the instructor — ask anything before you commit.

#### 02 Pick your tier + enrol

Live + Recorded or Recorded-only. UPI, card, EMI — all accepted.

#### 03 Start on day one

Onboarding kit, course portal access, and your first live session calendar invite.

## HOW WE STACK UP

# Compared to your alternatives

Free tutorials and generic bootcamps both have their place. Here's exactly where they fall short — and where the fee here pays for itself.

WHAT YOU GET	FREE YOUTUBE TUTORIALS	GENERIC BOOTCAMPS	RAJ CLOUD
Live practitioner instructors	×	×	✓
Real datasets + playground accounts	×	partial	✓
1:1 mentor reviews on your portfolio	×	×	✓
Mock interviews with feedback	×	partial	✓
Resume + LinkedIn rewrite	×	×	✓
Job referral network access	×	×	✓
Lifetime updates + recordings	partial	×	✓
Verifiable certificate	×	✓	✓

## QUESTIONS ANSWERED

# Common questions, answered upfront

### Q. Do I need prior experience to start?

Most students begin with little to no experience. We assume only basic computer literacy. The first two weeks ramp you up to the level the rest of the curriculum needs — no one is left behind.

### Q. What if I miss a live session?

Recordings are uploaded within 24 hours of every session. Weekly doubt-clearing sessions catch you up on missed material. Your community is active 24/7. Nothing gets lost, only delayed.

### Q. Is there a job placement guarantee?

We don't promise placement — we engineer outcomes. Resume + LinkedIn rewrite, two mock interviews, a referral network, and portfolio reviews are all included. The work happens; the offer is yours to earn.

### Q. Can I pay in instalments?

Yes. UPI EMI, credit-card EMI, and a 3-month no-cost split-pay are all supported. Email admissions and we'll set up a plan that fits your cash flow.

### Q. Does the certificate hold weight in interviews?

Yes. It's dated, verifiable via our website, and signed by the trainer. Alumni reference it on LinkedIn and inside offer-stage interview rounds — but the portfolio you build matters more, and that's the point.

## Talk to admissions

EMAIL

[info@rajcloudtech.com](mailto:info@rajcloudtech.com)

PHONE

[+91 93804 87284](tel:+919380487284)

WEB

[rajcloudtech.com](http://rajcloudtech.com)

## OUR COMMITMENT

Job-focused training. Real instructors. Lifetime access. We don't sell certificates — we get you hired.