

Collibra Data Quality Launch

A quick program to initiate your predictive data quality program

Many organizations struggle with the quality of their data. According to Forrester, nearly one-third of analysts spend more than 40 percent of their time vetting and validating their analytics data before it can be used for strategic decision-making. The costs and difficulties of repairing bad data on an ongoing basis can include:

- High resource usage to detect issues
- · Custom code and proprietary rules engines to validate specific columns in datasets
- · Cost of keeping rules complete and up to date as data vary over time

Collibra Data Quality Launch is a fast program that helps you get our predictive DQ installed and connected, enabling your staff to expertly expand and scale the extent of your automated data quality program. We'll conduct workshops to:

- Prioritize use cases, data sources and business requirements
- Install and configure the Collibra DQ software, connecting to identified initial data sources and profiling data sets to develop an initial design
- Iterate on that design to add more capabilities, providing best practice knowledge transfer throughout
- Support your testing efforts in a pre-production environment

Benefits



Time to value

Get up and running quickly, profiling data sets and uncovering opportunity



Expertise and knowledge transfer

Learn the best practices for your Collibra DQ design to move faster and scale better



Risk mitigation of regulatory penalties

Lower the costs and risks of bad data as well as the cost of discovering and repairing it



Compliance

Reduce compliance cost and reputational risk



The engagement takes you from prioritizing use cases to showcasing initial profiles.

	Scoping and Data Profiling	Rule Building	Data Verification	→ Data Integration	Data Monitoring and Reports
Activities	Decide the scope and critical (high impact) use case DQ architecture workshop ML based auto-rule discovery Validate quality of data across 9 dimensions Rule suggestions	Build the rules with business consensus Test the system Run matching algorithm Generate and verify test results	DQ metrics collection Generate and verify test results Identify data issues and relationships Re-visit data collection, data analysis and rule building, if required	Show or advice on how to import existing rules Advisory support on how to integrate Collibra DQ with other systems using APIs Share best practices	Demonstrate how to report data inconsistencies to Stewards efficiently Continuous system monitoring Generate and verify test results
Deliverables	 Project Plan Installation and configuration Initial analysis and profiling 	Test results and logs Document on rules incorporated		Knowledge Transfer on APIs	Knowledge Transfer Build DQ scorecard to measure DQ metrics

The project is typically accomplished in 2-3 weeks, with your team enabled to extend the scope further across your organization by the end.

Prepare	Blueprint	Configure			Final Prep	Transition
Get initial documentation Check prerequisites Conduct pre-kickoff planning session(s)	Kick-offs with core group and stakeholders Workshops to prioritize use cases, sources, business requirements	 Installation of Core, Web, Agent DQ Agent configuration Data source configuration 	First design iteration Onboard dataset and profile Build rules Advanced features Best practice guidance	Second design iteration	Showcase solution to stakeholders Support testing in given environment Complete knowledge transfer	Presentation of outcome and closing engagement Transition to customer ownership



If you are interested in learning more, please contact your Collibra representative