

# Experian Pandora for Data Quality Analysts

Helping to empower and equip the modern data quality analyst

Take control of your data assets with Experian's next generation data management technology

## Experian Pandora

As a data quality analyst, you are the driving force in your organisations quest to create a long-term strategy for data quality management and maturity.

### It's a complex and demanding role.

One moment you can be hosting workshops to create stakeholder awareness and the next you're on the frontline - performing root cause analysis, measuring impacts and building data quality rules to detect and prevent defects.

You know from experience that data quality is critical to the success of so many initiatives but it's often a challenge for you and your team to meet the growing demand for your specialist services.

### Experian Pandora can help.

Experian Pandora was built from the ground up to help the modern, proactive data quality analyst, meet the complex challenges they face.

It allows you to perform a complete range of data quality, data governance and data management functions, but without the need for weeks of training and implementation.

Here are some reasons why Experian Pandora has become the tool of choice for data quality analysts looking to become more productive and skilled in their increasingly demanding strategic and operational role:

 <p><b>Data Quality Rules Management</b></p>	 <p><b>Data Quality Dashboards and Reporting</b></p>	 <p><b>Training and Mentoring</b></p>
 <p><b>Enterprise-Grade Data Profiling / Discovery</b></p>	 <p><b>Enforcing Data Quality Standards</b></p>	 <p><b>Rapid Issue Management Resolution (IMR)</b></p>
	 <p><b>Empowering Data Stewards</b></p>	

### Data Quality Rules Management

As a data quality analyst, you need to discover, document, execute and maintain a complex set of data quality rules across many different data domains and systems.

Experian Pandora provides a common platform for not only automating the discovery of data quality rules but enabling them to be stored, shared and executed, all via a business-friendly interface.

### Data Quality Dashboards and Reporting

A key role of the data quality analyst is to articulate the impact of data quality using data quality scorecards and reports.

Experian Pandora allows you to create interactive dashboards that present data quality metrics at an appropriate level for each stakeholder. With its drill-down capability, Experian Pandora allows the viewer to quickly navigate from high-level impacts to the underlying issues, in a few simple keystrokes.

### Training and Mentoring

One of the tasks of a more senior data quality analyst is to train and mentor the junior analysts and data stewards who join the team.

By using Experian Pandora, you can simplify the onboarding process by providing a single platform that facilitates every phase of the data quality and stewardship lifecycle.

Because Experian Pandora is so easy to learn, you can get trainees operational in days, not weeks, further validating the importance and value of your data quality team to the organisation.

### Enterprise-Grade Data Profiling / Discovery

Experian Pandora dramatically improves your personal performance by allowing you to profile full volumes of data, at real-time speed, in a business-friendly interface.

Due to its unique correlated architecture, Experian Pandora will also automatically discover complex relationships across disparate systems, allowing you to create accurate data quality rules at lightning speed.

It is this combination of data discovery automation, architecture and functionality that makes Experian Pandora the perfect tool for the modern data quality analyst.

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## Enforcing Data Quality Standards

A key aspect of your role is identifying data elements, information chains and technical processes, that need to be improved to meet data quality standards.

Experian Pandora allows you to model data quality standards in the form of a business glossary and data quality rules library. You can automatically assess violations of these standards across your organisation and then use Experian Pandora to build out root-cause prevention measures.

Finally, the whole process can be monitored for any new breaches or issues that fall outside of the thresholds defined for your data standards.

## Rapid Issue Management Resolution (IMR)

The unique automated data discovery and data profiling capability of Experian Pandora allows you to quickly navigate to the root-cause of problems by discovering the linkages between disparate systems and data flows.

Once the issue is detected, and its impact assessed, the collaborative nature of Experian Pandora means that issues can be assigned directly within the tool, resulting in a far quicker resolution and a full audit trail. A further benefit is that individual defects can be assigned a monetary impact. This allows you to quickly demonstrate the value your team brings to the resolution process.

## Empowering Data Stewards

One of your key responsibilities, as the organisation matures, is to assist in the creation of business-line data quality stewardship roles.

Experian Pandora provides a single platform for you to implement data stewardship responsibilities, security profiles, workflows, management reporting and issue resolution, all within a single environment. What's more, because Experian Pandora is a secure, collaborative platform, you will enable data stewards to work far more closely with the wider data quality and data governance teams.

## Download the Experian Pandora Free Data Profiler

<https://www.edq.com/data-profiler/>