

Experian Pandora™

Analyze, improve, and control your data

Analyze, improve and control your data with Experian Pandora™—a powerful data quality management solution that helps your organization with everything from data analysis and profiling to correction and monitoring. Whether you're working on specific data quality initiatives or building a full-scale data governance program, Experian Pandora is an essential piece of your data management puzzle.

Experian Pandora is an on-premise, interactive software tool that works intuitively and effortlessly, encouraging collaboration between users across your organization. Our data quality management solution houses a robust, proprietary database that is self-configuring, self-indexing and self-optimizing. It is the fastest tool on the market for analyzing, profiling, and transforming your data.

It's easy to integrate and intuitive to use—developed with both business and technical users in mind. Tasks that typically take hours or even days of effort can be executed in seconds with Experian Pandora.

Key capabilities



Profiling

Proactively profile, interrogate and assess data across your organization to identify outliers or unusual values



Discovery

Investigate and assess data structure to identify relationships, regardless of data type



Cleansing

Transform and improve the quality of your data with Experian Health's cleansing capabilities



Standardization

Build standardization rules to keep data formatted consistently across the organization



Monitoring & resolution

Control your data over time with dashboards, around-the-clock monitoring, customizable alerts and root cause identification

How it works

Analyze

Experian Pandora's data discovery and profiling technology allows you to investigate and evaluate your data instantly. We are able to provide more than 250 pieces of metadata within your data sets instantly. Experian Pandora's value-based engine is capable of analyzing a variety of data sources, whether you are dealing with spreadsheets, delimited files or relational databases. This enables you to easily identify relationships and find outliers across billions of data tables and attributes.

Improve

Experian Pandora offers hundreds of customizable cleansing and standardization rules that will transform the quality of your data. Our solution automatically detects data quality violations and allows users to identify the root cause. Experian Pandora also allows you to enrich your data by appending information from Experian's vast reference data sets.

Control

Control your data over time with Experian Pandora's data monitoring features and dashboards. Defect monitoring and a workflow management system provide actionable insights and allow you to make critical business decisions. With automatic alerts, audit trails, issue resolution, data policy enforcement, and more, Experian Pandora helps you manage and monitor your data around the clock.

Technical information

On-premise: Experian Pandora's client-server architecture installs and runs on your infrastructure

Collaborative: Multi-user collaboration with role-based security permissions

Reliable: File system repository allows flexible backup and redundancy management to ensure that Experian Pandora is a trusted resource for all users

Simple to install and self-administering: No need for staging databases, eliminating the need for a system or database administrator

Comprehensive solution: Eliminates the need for other solutions, but compliments hand-coding and ETL tools you already have in place

Standard connectivity: Ability to connect to databases via JDBC and publish to third party applications via ODBC