Paxata®

Self-Service Data Prep

VISUALLY TURN RAW DATA INTO READY INFORMATION AT SCALE

The most time-consuming part of every analytic exercise continues to be in combining, cleaning, and shaping data into actionable information. Legacy approaches to data gathering and preparation don't satisfy the demand for today's modern and agile analytical initiatives. And, newer data prep solutions embedded in business intelligence tools only handle simple operations on smaller datasets.

Why Paxata for Self-Service Data Preparation

Paxata Self-Service Data Preparation is purpose-built to give business users and data analysts the ability to visually and interactively explore, profile and transform data at scale.

CLICKS. NOT CODE.

Interact with data in a familiar, Excel-like interface.

Visually profile, blend, transform your data.

Let smart, machine learning algorithms automatically detect joins, misspellings, and overlaps.

ALL DATA. NOT JUST SAMPLES.

Prep all your data, using the industry's only large-scale interactive data preparation solution powered by Apache Spark™.

Get your data quality right in one iteration.

AUTOMATED GOVERNANCE.

Use the auto-documenting and recording features to create repeatability.

Gain end-to-end data lineage and traceability.

Tag, annotate, share, and collaborate using a central catalog.

LEADING INFORMATION-INSPIRED COMPANIES USE PAXATA

CBS Interactive   petco   Cetera FINANCIAL GROUP   pwc   unilog   Standard Chartered   LoyaltyOne   COX AUTOMOTIVE   Precision Profile   Polaris   HEALTHCARE IQ   vizient

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> "Joining the dots across different data sources and extracting value out of data is an important element of the Bank's strategy as a diverse global bank. Paxata is helping us transform raw data into an insightful information fabric and this can help increase our speed of decision-making."

MICHAEL GORRIZ, GROUP CHIEF INFORMATION OFFICER - STANDARD CHARTERED BANK

KEY CAPABILITIES

Intelligent Ingest

Quickly ingest data from a wide variety of enterprise sources, including complex semi-structured files such as XML or JSON, NoSQL and relational databases, and cloud applications.

Paxata intelligently detects your data source types and transforms it into a tabular format for point-and-click interaction and profiling.
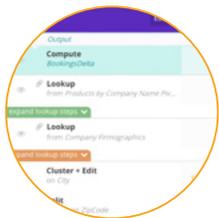
One-Click Profile

With one click, Paxata profiles your data and generates a scorecard showing data type distribution, field completeness, field length analysis, top/ bottom patterns, leading or trailing string patterns, min/max and range, special character analysis, customer calculations, and more.

Explore

Paxata's interactive, Excel-like interface allows you to search, investigate and discover trends, outliers, and patterns across your entire data set - not just a sample, and validate your data visually for immediate feedback.

Clean and Shape

Standardize similar values and misspellings, joins, appends, and overlaps across data sources with smart machine learning recommendations. Paxata self-documents your steps to create repeatability, auditing, and governance.

Automate and Share

Easily export and publish your curated data sets to a broad range of databases, applications, or popular BI Tools, such as Tableau, Qlik, MicroStrategy, PowerBI, and many others. With one click, you can set your preference to run jobs in batch, at a specified time, or on a recurring schedule.

Paxata Adaptive Information Platform

Paxata's Self-Service Data Preparation Solution is powered by the Paxata Adaptive Information Platform. With powerful machine learning, an intuitive user experience, and a smart distributed architecture, Paxata Adaptive Information Platform offers business analysts the ability to create actionable information in minutes, not weeks or months.

ABOUT PAXATA

Companies around the globe rely on Paxata to get smart about information. Paxata is the pioneer that intelligently empowers all business consumers to transform raw data into ready information, instantly and automatically, with an enterprise-grade, self-service data preparation application and machine learning platform. Our Adaptive Information Platform weaves data into an information fabric from any source and any cloud to create trusted insights. Business consumers use clicks, not code to achieve results in minutes, not months. With Paxata, Be an Information Inspired Business.

Paxata is headquartered in Redwood City, California with offices in New York, Ohio, Washington D.C., and Singapore.