

# Specialty Data Management & Analytics – Aggregation, Integration, and Insights







More patient-level data is available than ever before. Reach peak year sales faster by aggregating and analyzing that data to give market access and field sales teams insights about disease landscapes, physician prescribing patterns, and adherence. The Medidata AI Specialty Data Management & Analytics solution aggregates data from specialty pharmacies, specialty distributors, and patient services, helping you drive commercial success by converting more prescriptions and improving treatment compliance.

## Benefits: Fast, Efficient Data Aggregation for Timely Insights

Designed for commercial-stage pharma and biotech companies, our specialty data aggregation capabilities lets you quickly connect to any data source, maintain the highest data quality, and connect your teams with the information they need to succeed.

#### **Robust Data Connectivity**

- Connect to any data source with no restrictions or legal hurdles
- Ensure trust in data through powerful quality assurance measures

#### Scalability & Flexibility

- Easily ingest new data sources
- Add specialty pharmacy data in hours
   —not days—using a library of over 300 configurable data adaptors

#### **Data Quality**

- Accelerate time to insight with automated data ingestion and asynchronous processing
- Maintain the highest quality data with robust quality assurance, exception reporting, and restatement processes

#### **Optimize Specialty Network**

- Right-size your specialty pharmacy network
- Negotiate service level agreements that guarantee timely delivery of data and quality standards
- Standardize data feeds for efficient delivery of data
- Ensure compliant de-identification of patient data
- Build a roadmap for your specialty network data architecture



## Features

#### **Data Cleaning**

Industry-standard validation checks are performed at the field and file level. Rules combine industry best practices with custom rules we build for you. A robust data quality engine ensures that data is mapped correctly.

#### **Data Quality Scorecards**

View data quality over time for each vendor, viewing outstanding exceptions for each record and vendor.

#### **Network Performance**

View patient-centric scoreboards and trends such as conversion and retention rates by pharmacy, time to approval, adherence, time to transfer, and more.

#### **Patient Journey Analytics**

See the complete patient journey. Compliantly de-identify patient data and stitch together a patient's journey across a myriad of data sources.

#### Flexible Data Acquisition

Rapidly ingest data sources via application programming interfaces (APIs), electronic data exchange (EDI), cloud-to-cloud capture, traditional file-based exchange, etc.

#### **Daily Action Items for Teams**

Send alerts to field sales and market access teams—for example, to contact a payer who denied authorization or a provider who left out information needed for prior authorization.

## Data Ingestion and Aggregation Capabilities

The optimal solution takes into account your therapies, distribution models, goals, and budget. To that end, we've designed our Specialty Data Management & Analytics solution to be flexible and modular, while emphasizing interoperability and security. We can easily integrate our solution into your existing data environment to enhance your specialty data aggregation capabilities and resolve ongoing quality, accuracy, or timeliness issues.



#### Ingestion

- Pre-built data adapters
- Centralized controller
- Automated polling
- Data loggingFile conformity



#### **Validation**

- Record and field conformity
- Rejections and warnings
- Exceptions handling
- Restatement processing
- Data lineage
- Expert stewardship



#### Patient Tokenization

- PHI tokenization
- Expert determination
- Understand patient experience within network
- True patient engagement with brand



#### Data Profiling Enrichment

- Data completeness profiling
- Implicit records rules
- Units & days supply validation
- Direct sales and 852 inventory reconciliation
- Pre-built blending and business rules



#### **Analytics Ready Data**

- Pre-built dashboards
- Pre-built data mart and data streams
- KPI library
- Sales triggers and alerts
- Sales pre-call planning
- Market access and patient services
- Trade and distribution

## The Medidata Al Advantage

Bringing a new therapy to market is a long and complex journey—and commercialization brings a new set of challenges. To solve those challenges you need the right methods and accurate data—we can help on both counts. Manufacturers can apply our expertise in data connectivity, data quality, and 15+ years of working with specialty distribution, specialty pharmacy, and patient services partners to answer critical questions with relevant, timely data. The Specialty Data Management & Analytics offering from Medidata Al Commercial Data Solutions helps you topple barriers to access, get patients on therapy, and ensure they stay on therapy.

Medidata, a Dassault Systèmes company, is leading the digital transformation of life sciences.

Discover more at www.medidata.com and follow us @medidata. Contact us at info@medidata.com +1 866 515 6044