



Data Quality **Agent**

Eliminate Data Errors. Improve Execution.
Scale with Confidence.

AI embedded in the data lifecycle to continuously improve data quality, decision-making, and AI readiness across the enterprise.



Business Challenge:

Organizations manage data across multiple systems, often resulting in duplicate, inconsistent, and incomplete records across customers, vendors, products, and contacts.

- Duplicate and conflicting records across systems
- Manual, time-intensive data cleanup and enrichment
- Poor data quality reduces trust in reporting, analytics, and decision-making

Manual data cleanup → AI-driven, continuous data quality management

Business Impact:



- Create a trusted, unified data foundation by continuously identifying and resolving duplicate and inconsistent records across customers, vendors, products, and contacts
- Reduce manual data management effort and free teams for higher-value work by automating duplicate detection, cleanup, and enrichment recommendations
- Improve operational execution and customer experience by preventing duplicate outreach, incorrect shipments, and inconsistent customer and vendor interactions
- Increase confidence in reporting, analytics, and decision-making with accurate, unified records that teams can trust across the business
- Move beyond static rules to adaptive, learning-based data quality management with intelligence that improves over time
- Build an AI-ready data foundation for scalable analytics and automation by ensuring clean, enriched, and trusted data across the enterprise

SOLUTION

Argano's Data Quality Agent embeds AI directly into the data lifecycle within Dataverse and Microsoft Fabric. It continuously identifies duplicate and inconsistent records across customers, vendors, products, and contacts—recommending merges, enrichment, and corrective actions before data issues impact operations, reporting, and decision-making.

Key Capabilities:

- AI-driven duplicate detection using fuzzy matching and machine learning
- Continuous data quality monitoring and improvement
- Automated recommendations for record merge, enrichment, and correction
- Human-in-the-loop feedback to improve accuracy over time
- Embedded in Dataverse with integration into Microsoft Fabric
- Contextual insights to support data stewardship



Who Benefits:

Data Stewards / Master Data Management (MDM) Teams
Finance (AP/AR) and Sales Operations Teams
Customer Service & CRM Administrators
Data & Analytics / IT Leaders responsible for governance

Built for **high-performance** enterprise operations

Argano embeds AI directly into core business workflows—transforming data quality into a continuous, intelligent capability that improves decision-making, operational execution, and AI outcomes at scale.

Argano enables organizations to move from manual data cleanup to continuous, AI-driven data quality—improving data accuracy, operational efficiency, and readiness for analytics and AI initiatives.

