



CHALLENGES WE ADDRESS

- **Data fragmentation and silos**—Essential information often remains isolated in separate EHRs, labs and claims databases, blocking a unified patient view and impeding coordinated care.
- **Lack of Interoperability**—Inconsistent data formats and standards hinder the effective sharing and analysis of information across different systems.
- **Poor data quality and lack of trust**—Inaccurate, inconsistent and duplicate records erode trust and weaken the effectiveness of analytics, AI models and essential clinical decision-making, which can prevent data from being a valuable strategic asset.

CORE SOLUTIONS

CareInTelligence

CareInTelligence is an intelligent, FHIR-enabled data platform that unifies clinical, claims and social data into a single, trusted, AI-enabled source of truth. It transforms disconnected information into seamless, interoperable intelligence, empowering healthcare organizations to improve outcomes and operational performance.

How CareInTelligence helps

Breaks down silos

Collects and integrates data from across the healthcare ecosystem, eliminating silos to establish a single, trusted source of truth.

Automated data alignment

Automates schema discovery, mapping and normalization to align all data with FHIR and other standard models, streamlining your data ecosystems.

Unified patient view

Uses intelligent deduplication to build a unified patient view while ensuring complete data provenance and lineage, making every transformation traceable, transparent and auditable.

Real-time insights

Transforms your trusted data into real-time, longitudinal insights that drive smarter decisions, close care gaps and promote healthier communities.

Key features

- **Unified data ingestion**—Integrates with all major healthcare data sources, supporting both real-time streaming and batch ingestion, while automatically detecting schemas and mapping data to FHIR and canonical models for seamless interoperability.
- **Data provenance, lineage and governance**—Monitors every transformation with source, timestamp and change history, ensuring full traceability and auditability. Maintains compliance with HIPAA, ONC and TEFCa while providing complete transparency into how data is transformed and used.
- **AI- and ML-native**—Enables AI-powered forecasting and predictive modeling to detect risks, enhance performance and transform trusted data into actionable insights.
- **Seamless data insights**—Delivers real-time and longitudinal insights using FHIR-enabled analytics and semantic data views, while offering a natural language interface that transforms complex data queries into clear, actionable answers for clinicians, analysts and executives.
- **Performance and auditing**—Uses machine learning to identify data anomalies in real time, offering detailed user-level audit trails, detection of unusual behavior and automated alerts for policy violations, thereby enhancing governance, security and trust throughout the data ecosystem.



Outcomes we deliver

- **For Hospitals and Health Systems:** Consolidate fragmented patient data into a single, trusted health record to improve clinical decision-making at the point of care, increase operational efficiency and reduce readmission rates.
- **For Health Information Exchanges:** Enhance interoperability by offering a trusted, community-wide health record through national networks, supplying all participants with high-quality longitudinal data to support better care and public health insights.
- **For Health Plans and Payers:** Develop a comprehensive member profile by integrating clinical, claims and social data to precisely stratify risks, facilitate real-time interventions, address essential care gaps and optimize quality reporting.
- **For Accountable Care Organizations:** Combine clinical and claims data to precisely identify at-risk populations, enhance quality metric performance and reduce overall care costs through proactive, data-driven actions.
- **For Community Outreach Organizations:** Provide a comprehensive perspective of vulnerable populations by integrating clinical data with social determinants of health, enabling smooth care coordination and supporting the demonstration of measurable outcomes for funding.



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