

Smart Trading

Simplify data automation and integration to power critical healthcare transactions

Approach

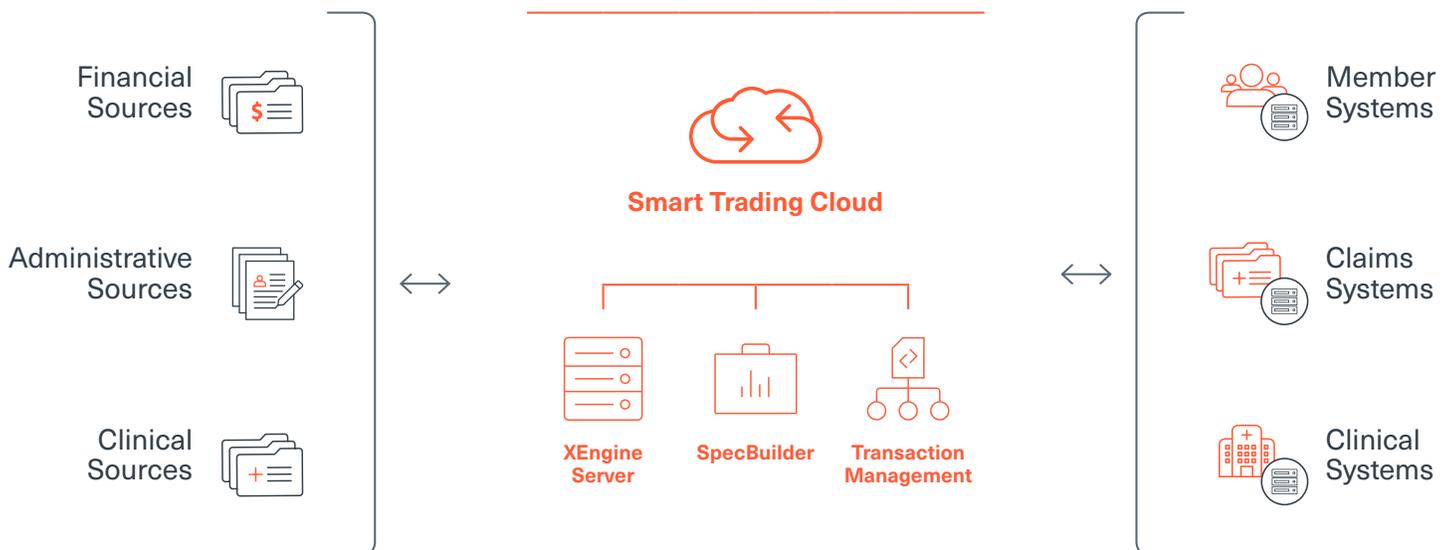
At the foundation of every successful healthcare initiative is the need to connect partners and exchange clinical documents, claims, pharmaceutical usage, and other administrative data. The Edifecs Smart Trading framework harnesses all available data into meaningful transactions that drive business initiatives and enable administrative automation. By adding logic “on-the-wire” data, metrics become transparent and actionable.

Why Edifecs Smart Trading?

Smart Trading is a full suite of data integration, visualization, and error reduction solutions that can be deployed on-site or in the Edifecs cloud. With tools for Transaction Management, Exception Management & Correction, and Attachment Management, Smart Trading is the ideal solution for any healthcare organization with broad and complex data needs.

Long-term, Smart Trading can help you scale in existing markets or expand into new markets. For over 22 years, the Smart Trading solution has been used to solve some of the most complex healthcare challenges.

- Award winning design-time toolset for specification building and QA testing
- Unmatched performance to validate, transform and process healthcare transactions
- Deep insight into the healthcare transaction lifecycle for proactive interventions
- Automation of cross-enterprise workflow into existing claims and clinical systems
- Simplified clinical data integration and comprehensive support for interoperability standards



Smart Trading Components

SpecBuilder

SpecBuilder, is an integrated and easy-to-use design-time toolkit that simplifies and accelerates authoring, testing and publishing specifications, and processing maps for all types of transaction processing.

Healthcare organizations can ensure compliance with mandates, regulations, and publish companion guides, as well as simplify trading partner integration and enhance operational efficiency.

Supports: HL7, ORU, ADTs, HIPAA X12N, HIX, NCPDP, Operating Rules Phases I-II, III, IV, FHIR, 70+ medical terminologies and Code Crosswalks

Value Statements:

- Ensure compliance with mandates, regulations, and performance metrics or services level agreements
- Enhance operational efficiency, development, and partner management by creating a companion guide and publishing and archiving in a cloud repository
- Reduce time to define message specifications, and ensure data quality using point-and-click tools and libraries of pre-built components
- Rapidly build communities, accelerate onboarding, and improve partner satisfaction with pre-built routing templates

XEngine Server

The market leader in transaction processing and data validation, XEngine Server ensures compliance and data quality by validating both clinical and administrative transactions for syntax, semantics and custom business rules. The run-time engine provides powerful orchestration capabilities, quickly addresses integration challenges, and ensures the operational integrity of information exchange with trading partners.

Supports: HL7, HIPAA X12N, HIX, NCPDP Module, Operating Rules Phages I-II, III,IV Translator, Web Service (REST/FHIR), Database/ETL, De-Dup, and B2B connections (MLLP, DIRECT, FTPS)

Value Statements:

- Achieve seamless system integration with a unified omni-channel with 20 built-in connectors, including support for web services (REST) and APIs (including FHIR)
- Protect back-end systems from erroneous data while ensuring compliance with regulations and internal SLAs
- Automate message processing and rules through orchestration including splitting, routing, aggregation, and load balancing to reliably deliver clean data
- Ensure partner transparency and responses with appropriate acknowledgments (999, TA1) and deep validations including SNIP Levels 1-7

Transaction Management

With Transaction Management user dashboards, you can correlate clinical and administrative data, provide real-time visibility into transactions, and enable self-service functionality to business and technical teams. Leveraging industry-leading member and family views, you can visually explore encounters, episodes of care and claims (including attachments). Transaction management delivers the visibility to organize all end-to-end partner interactions into one integrated repository, before activating and summarizing insights in a dynamic user dashboard to monitor performance and SLAs.

Supports: Clinical Encounters, HIPAA X12N, HIX, NCPDP, Attachments, Archive, EDI Reports, Exception Management and Correction, Elastic Search, and more

Value Statements:

- Submission dashboards summarize key indicators for claims, payments, enrollment, eligibility, rejection rate trends and other transactions
- Gain new insight into encounters, episodes of care and claims in one integrated, time-sequenced view
- Understand event and message context for informed decisions
- Discover trading partner related messages, deliver trend reports, and access rich search functions
- Reduce hours of research time with multipurpose dashboards
- Apply summary information to effectively manage transaction flow and trading partner relationships



Edifecs Inc. is a global healthcare software company committed to improving outcomes, reducing costs, and elevating value of healthcare for everyone. Edifecs delivers the industry's premier IT partnership platform to providers, insurers, pharmacy benefit management companies, and other trading partners. By mobilizing its leading solutions at the front end of the healthcare information pipeline, Edifecs provides a unified platform for partners to flexibly pilot and scale new initiatives using their existing enterprise system. Since 1996, hundreds of healthcare customers have relied on Edifecs partnership solutions to future-proof their leading initiatives in the midst of a dynamic healthcare landscape. Edifecs is based in Bellevue, WA, with operations internationally. Learn more about us at edifecs.com.