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# Edifecs Product Guide

Harness the Power of your Healthcare Data

Edifecs is a leading healthcare technology company with the mission to improve healthcare outcomes, reduce costs and accelerate innovation. In a world that includes hundreds of millions of consumers and millions of care delivery sites and people, we deliver a single point solution to connect to all information exchange partners and to ingest, correlate and optimize digital health data.

**We are disruptors, scientists, data nerds, doctors and artists. And we believe information technology can revolutionize healthcare.**

## History and Mission

Early in his career, Sunny Singh realized that there had to be a better, more accurate way to track and process information. He understood the need for data processing technology that would save vast man-hours, money and paperwork. In 1996, he drew \$200,000 on his savings and credit cards and, working from a small room in his condo in Issaquah, developed and launched Edifecs' first product—SpecBuilder. When HIPAA was introduced, the code was reworked to include its specifications and demand for SpecBuilder soared.

Today, Edifecs is one of the fastest growing companies in healthcare IT. We are a profitable, debt-free multinational company with over 350 customers serving more than 215 million lives.

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Founded

**1996**

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Worldwide Employee Count

**550+**

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Financial Health

**Privately held and profitable, with no external funding**

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World HQ

**Bellevue**

Washington

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Client Summary

**350+**

Healthcare Customers

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Coverage

**215 Million**

Lives Served

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# Administrative Simplification

A unified solution for digital health interoperability and mandate compliance across claims, clinical, pharma, and IoT data to reduce costs and risks.



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## Smart Trading + Compliance

### SpecBuilder

Design-time toolset for implementing best practices in healthcare transactions. Reduces time to define message specifications using point-and-click tools and libraries of pre-built components.

### XEngine Server

Run time engine that delivers unmatched performance to validate transactions for syntax, semantics and custom business rules, thereby ensuring operational integrity of information exchange with trading partners.

### Transaction Management

Visibility product that organizes 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.

### Attachment Management

Introduces a unique “safe harbor” approach that enables secure exchange of electronic attachments and automates cross-enterprise workflow.

### XProcess Management

Healthcare specific solution that provides end-to-end process visibility and enables correlation of numerous business items against the expected enterprise process.

### Smart Trading Cloud

Healthcare organizations can now leverage the flexible and compliant Smart Trading Cloud with strong data security measures, administration capabilities, and run-time services designed to both move and process data in the cloud.

### XES Module for FHIR

Complete FHIR integration toolkit with pre-built maps, reference orchestrations, and out-of-the-box implementation guides designed to help health plans meet the CMS and ONC interoperability mandates.

### Code & Test Management

A package of solutions (Impact Analytics, Code Management, Code Translation, and Test Management) which simplify internal code and testing projects. Powerful tools to generate high volumes of de-identified test data for healthcare transactions and a business platform to measure risk and financial impacts.

### Compliance & Operating Rules

A comprehensive product-based solution to help health plans achieve and maintain ongoing service levels with all phases of CAQH CORE Operating Rules.

### Collaborative Testing

Formally Ramp Management, this intuitive web-based product encompasses both internal and external payer, provider end-to-end testing, and allows for large-scale automation. 3,000 clinical test scenarios out of the box to jump-start the testing process.

### Population Dimensions

Clinical integration solution that works hand-in-hand with existing internal and external systems, consuming a myriad of structured and unstructured clinical and financial data across the continuum of care to produce a single source of truth for each patient, or Integrated Patient Record (IPR). Real-time evidence-based analysis of IPRs yields actionable interventions for care team members within their existing workflow systems.

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# Revenue Growth

A single solution for multiple lines of businesses that mitigates revenue leakage, improves encounter submission accuracy and modernizes member enrollment operations.



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## Enrollment + Revenue Integrity

### Enrollment Management

A flexible enterprise solution designed specifically to mend fragmentation across health plan sales channels. Our unique Enrollment Hub approach provides seamless, integrated processing across various sales channels and lines of business, regardless of intake format or membership source. Dashboards and self-service capabilities create enterprise-wide visibility, allowing health plans to improve performance, enhance stakeholder satisfaction and increase top-line revenue.

### Add-on: Enrollment Management Financial Assurance

An automated financial reconciliation product which prevents loss of premium and capitation reimbursement revenue by reconciling financial transactions against individual member enrollment periods. Health plans can process payment remittances in any format and reconcile to current and historical enrollment records. The module also includes automated tracking and reporting of overpayments, underpayments, and missing payments.

### Add-on: Enrollment Management Account Portal

A fully integrated, collaborative and flexible enrollment solution for lifecycle monitoring and workflow optimization that spans health plan partners. With a dedicated eye towards group enrollment performance and operational efficiency, this module ensures the retention and satisfaction of both members and enrollment partners.

### Encounter Management

A scalable, integrated solution that ensures revenue integrity and continuous compliance by streamlining encounter management across Medicare Advantage, Marketplace/Exchange, Managed Medicaid and Duals. A consolidated platform with operational dashboards and prioritized exception management workflows, this solution enables full encounter lifecycle visibility and ensures accurate, complete and timely encounter submissions.

### Risk Adjustment

A healthcare analytics-based product that is integrated with Edifecs Encounter Management to enable health plans to successfully manage risk adjustment programs and drive healthcare revenue assurance. Deliver powerful, precise, real-time risk score analytics at both the population and member level, enable effective interventions and close coding and care gaps.

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## Value-Based Care

A centralized platform to manage all value-based contracts across all networks and lines of business, no matter the payment model or complexity.



## Population Payment

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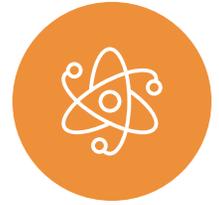
### Population Payment Management

Edifecs Population Payment Management is a scalable platform that provides the ability to target, design, administer and optimize value-based initiatives. It models and analyzes impact of value-based reimbursement models, performs “what-if” analyses of medical costs, and delivers insights into the risk of populations. Flexible templates reduce program design complexity while performance dashboards track value-based outcomes for all stakeholders, resulting in increased provider satisfaction through transparency. Population Payment Management can support any Alternative Payment Model (APM) that the Centers for Medicaid & Medicare Services (CMS) operates.

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# Data Science

Edifecs Smart Decisions combines the fundamental building blocks required to derive quantifiable and actionable value from healthcare data into a single solution approach.



## Machine Learning + Artificial Intelligence + Deep Learning

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### Smart Decisions

Smart Decisions is a deep learning-enabled Machine Learning (ML) and Artificial Intelligence (AI) platform featuring data engineering tools on a common Edifecs data store. Smart Decisions applies AI/ML capabilities to the entire collection of Edifecs solutions and services to extend and expand their value and enables health plans to:

- Utilize data directly from one or more existing Edifecs solutions
- Introduce additional data that may not be processed within existing solutions traditionally
- Apply capabilities to existing Edifecs solutions and customers that simplify and streamline current processing and/or provide new revolutionary functionality that is enabled through AI, Machine Learning, and Deep Learning

### Smart Encounters

Edifecs Smart Encounters is an AI/ML module, fully integrated with Edifecs Encounter Management, that enhances exception management prioritization and improves chart pull and risk score accuracy. Combined with our deep domain expertise and encounter management services offerings, Edifecs Encounter Management plus Smart Encounters represents the industry's only AI/ML enabled encounter management platform.

### Smart Measures

Edifecs Smart Measures connects directly with the Edifecs Encounter Management and Value Based Care solutions. Smart Measures delivers an AI/ML-backed ability to plan, monitor, and proactively manage various measures that reflect quality of care, member health, and/or organization efficiency such as Stars and HEDIS ratings.



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](http://edifecs.com).