



HEALTHCARE  
**DATA ANALYTICS  
& INTEROPERABILITY**  
PLATFORM



Having reliable and trustworthy data is essential for making informed decisions that enhance patient well-being and propel healthcare advancements. The 1Clearsense® platform is an intuitive, user-friendly data and analytics platform that seamlessly integrates data from disparate sources across the enterprise into a single, integrated view. By providing this unified and comprehensive view, payers, providers, and payviders gain enhanced accessibility and usability, realizing greater flexibility and agility in their operations.

1Clearsense is specifically designed for the everyday user, with a strong focus on data governance, empowering users to comprehend and utilize data more effectively by drastically reducing the need to depend on IT or data analysts. By harnessing the domain-driven ClearSense Healthcare Data Model, data rules, and policies, 1Clearsense enables better financial, clinical, and operational outcomes while promoting trust, agility, and delivering valuable insights.

## With a focus on data ingestion, management, and consumption, 1Clearsense allows organizations to:

- ✓ Manage, build, establish trust in, and leverage their data simply and intuitively.
- ✓ Easily consume and utilize data to make well-informed decisions in near real-time with a data-first approach.
- ✓ Reduce data latency to address questions and improve the organization quickly.
- ✓ Utilize a cloud-agnostic infrastructure to optimize cloud costs and have a ready-to-use environment that places workloads in the right location to manage data consistently.
- ✓ Optimize internal resource costs by leveraging our established partnership with multiple cloud vendors and technology—bringing ROI to the forefront.

## OUR DATA MISSION

At ClearSense, we believe data is the most valuable asset for healthcare organizations. 1Clearsense enables seamless data interaction, management, and trust-building, empowering users to enrich, leverage, and rely on their data, facilitating well-informed decision-making.

### What Differentiates ClearSense:



#### Built for Everyday Users

Put analytics and data in the hands of everyday users empowering them to use the data effortlessly and build a data-driven culture.



#### Health Data Model

The ClearSense Healthcare Data Model aggregates all your data into common and understandable formats empowering rapid data ingestion, elevated agility and flexibility, scalability, and a strong ROI.



#### Data Governance

Because every single piece of data could impact a future patient outcome, data governance provides the definitions, harmonization, lineage, and data use guidelines required for self-service analytics.

# FUNCTIONS THAT DRIVE 1CLEARSENSE

## INTELLIGENT INTEROPERABILITY

### Seamless Communication and Data Exchange

1Clearsense is designed to meet the diverse messaging needs of payers and providers, facilitating the efficient and secure exchange of critical information supporting industry-standard patient data formats, including CCD, ADT, HL7, FHIR, USCDI, and more. Incorporated accelerators are designed to address common challenges in payer-provider exchanges, such as claims and CCDs. It also supports and enables readiness for the CMS 2026 Proposed Rule for interoperability APIs. The accelerators for data mappings and processes bring a new level of automation to business processes and workflows.

### DID YOU KNOW?

The Clearsense Healthcare Data Model allows flexibility in adding needed domains and attributes to support the entire healthcare enterprise. With the ability to quickly aggregate all the data together, this revolutionary platform's accelerators organize all data into common and understandable formats so it can be used reliably and quickly.

## NEXT-GENERATION DATA MANAGEMENT

### The Next-Generation Platform that is simple, secure, smart, and scalable.

The average hospital produces roughly 50 petabytes of data annually from 7 different health information systems and external sources such as The Joint Commission and CMS. 1Clearsense allows organizations to aggregate and manage all the data across their data ecosystem and access data in a cloud-agnostic environment with minimal IT effort through a single, intuitive user interface.

Using FHIR APIs to access and integrate data from different sources gives our clients a holistic view of their data, regardless of where it came from. FHIR and SMART on FHIR are used to help our clients develop custom applications and analytics solutions that leverage their healthcare data.

- ✓ **Data Ingestion:** Seamlessly bring data from disparate systems into a single, unified platform.
- ✓ **Data Management:** Maintain and manage all technical and business metadata, master & reference data, data quality, and analytics governance.
- ✓ **Data Consumption:** Manage and view data with multiple lenses necessary for clinical, financial, and operational use cases.

Powered by the Clearsense Healthcare Data Model, 1Clearsense ensures compatibility and modernization, promoting a unified and future-proof approach to data exchange. Organizations can leverage the 1Clearsense to provide:

- ✓ Scalable mapping
- ✓ Data quality
- ✓ Business rules for key healthcare domains
- ✓ Tailored accelerators to optimize data exchange
- ✓ Interoperability for patients/members, providers, and payers
- ✓ And so much more!

## SELF-SERVICE ANALYTICS

### Democratize Your Data. Empower Your Organization.

With 1Clearsense, you'll have access to self-service analytics that prioritize data accessibility and empower users at all levels of the organization. By drastically reducing the need for technical experts, Clearsense enables a data-driven culture throughout the organization. Embracing the Bring Your Own Technology (BYOT) methodology, 1Clearsense seamlessly integrates with your existing tools and investments, ensuring a smooth transition and maximizing the value of your technology stack. With just a few clicks, 1Clearsense puts analytics and data in the hands of everyday users through:

- ✓ **Exploring data:** Uncover valuable insights, trends, and correlations. and identify trends.
- ✓ **Generating insights:** Extract meaningful and actionable information from the data exploration process.
- ✓ **Creating visualizations:** Present complex information in a clear and visually engaging manner.
- ✓ **Embedding insights:** Embed insights into workflows in a target or production (legacy) application as a webpage or included in an outgoing integration or interoperability.
- ✓ **Exchange data:** Interoperate across multiple data sources and organizations to enable better visibility into data to support improved operations and patient outcomes.

## Get To Know Us

Committed to leading transformation in healthcare, ClearSense® creates a data journey, all the way from number to key insight. Cloud-based, AI-enabled, and HITRUST-certified, the platform of data solutions ensure data governance, implementation, and analytics are rapidly mainstreamed while remaining scalable and secure. Driving faster outcomes in clinical, financial, and operational environments, ClearSense is powering the innovation of tomorrow—right now.

[Learn more at ClearSense.com.](https://clearsense.com)

## The ClearSense Promise

### Our Mission

Our mission is to unlock the full potential of healthcare data by delivering flexible solutions that empower data confidence and enable data-driven decision-making to achieve better outcomes.

### Our Vision

We have created a holistic data environment with processes to cleanse, normalize, harmonize, and integrate better data with tools to make it more manageable, accessible, and valuable. We are unlocking the potential of data from patient care decisions, business operations, financial routines, and research.

## Why Choose ClearSense?



### One Platform, One Partner

One partner with an advanced end-to-end platform that empowers executives, business owners, clinicians, IT, and data scientists.



### Data First Approach

Eliminates assumptions and replaces them with a single source of trusted data. Put trusted data into action without barriers or fear.



### Healthcare Focused

We are 100% focused on the healthcare industry, which means we understand your data challenges and opportunities.



### Security

Multi-cloud, HITRUST certified, HIPAA and SOC 2 compliant with SSO Integration. Role-based security controls at the application and data levels. We treat security with the highest level of importance.



### Data Quality & Trustworthiness

Data governance advisory services wrapped around AI technologies and processes ensure the highest level of data trustworthiness.

## Are You Ready to See Your Data More Clearly?

## Learn More.



[ClearSense.com](https://clearsense.com)



904.364.5629

Your Data. **Protected.**

**HITRUST**



**HIPAA & HITECH**  
COMPLIANCE



ClearSense®

