

Enriched Healthcare Data

Unified Operational Data

A single source of truth for all data to enhance reporting and predictive analytics.

► Our Approach

Healthcare data is messy, but it contains a vast amount of valuable intelligence that can help improve health outcomes.

At Certilytics, we are hyper-focused on turning our customer's data into a powerful analytic asset and the process starts by creating a consistent and validated operational data layer that is ready for enterprise reporting and analysis.

1 Normalize the Data

Create a consistent data structure across all data sources

Date of Birth	Date of Birth
01/15/1983	1/15/1983
1/15/83	1/15/1983
January 15, 1983	1/15/1983

► Delivery Options

After our checks and balances are complete, we have created a standardized operational data layer with more than 30 distinct data canonicals. Certilytics customers can then leverage this asset in different ways.

- Return the data to their environment to use within their own analytic solutions
- Use Certilytics healthcare predictive analytics solutions to discover opportunities for better managing clinical and financial outcomes

2 Unify the Data

Identify and link the same person across disparate data sets

File A	File B	Linked Master
name fname dob city	name fname dob city	name fname dob city
Pederson Jon 1969-07-19-Tulsa	Pederson Jon 1969-07-19 null	Pederson Jon 1969-07-19 Tulsa

3 Validate the Data

Run 1000s of heuristics against the data to ensure accuracy

Quality Checks

- ✓ Control Totals
- ✓ Volume of Claims Consistency
- ✓ Completeness
- ✓ Reasonableness

About Us

An AI-driven Predictive Analytics Solution Built for Healthcare

For 10 years Certilytics has been delivering enriched healthcare data assets and predictive analytics to large and complex healthcare organizations. These powerful analytic assets are helping leaders drive lower costs and improve outcomes.

Customer's trust us with their data because we have a tested and proven process for creating a unified operational data layer.

30+ distinct data canonicals

30M+ lives process weekly

250M lives on platform

Do you need help turning your disparate data
into a powerful analytic asset?

MEET WITH OUR TEAM TODAY!



Learn More

Explore how our AI-driven solutions are helping make healthcare more efficient and affordable at certilytics.com