



Healthcare's most powerful cohort discovery and data exploration platform

Expand your organization's capacity for research, quality improvement, population health, value-based care, and operational efficiency initiatives with code-free, state-of-the-art data analysis.

Purpose-built by clinicians and data science experts to meet the needs of a wide range of users within every evolving healthcare organization.

Atmolytics enables you to easily:

- Explore
- Collaborate
- Track
- Visualize
- Share
- Export your data

Used by clinicians, researchers, and informaticists worldwide

“Atmolytics’ self-service data mining capabilities go beyond anything I’ve previously seen or used. It’s helping to provide our users with a complete picture of their population and supporting them to discover powerful insights in hours, not months.”

“In some cases, it’s shaving years off their research timelines.”

Charles Boicey, MS, RN-BC - Chief Innovation Officer, Clearsense, LLC

Democratizing access to data

Put healthcare data, business intelligence, and visualization into the hands of all stakeholders who can make a difference – no matter their technical or IT skill level.

Enabling clinical trials

A seamless and efficient data-driven approach for providers, pharmaceutical companies, and clinical research organizations to find and track patients for clinical trials and research.

Accelerating research

Rapidly create, explore, and discover cohorts of any level of complexity in real time. Leverage custom dashboards, visualizations and reporting for limitless drilldown and data discovery.

Enhancing operational efficiency

Leverage purpose-designed reporting apps to assess and improve performance, utilization of services and costs.

Improving care quality

Prevent and lower patients’ risk by using clinical data and analytics to transform observed care trends and evidence-based practices into population care standards.

Accelerate research, collaboration, and innovation.

BOOK DEMO HERE



Atmolytics is an end-to-end platform specifically developed to handle the nuances of healthcare data. It is easily deployed, customized, and scaled, complementing your existing data and IT infrastructure while reducing budgetary risk.

Key Features



Core Platform

Easily explore, share, collaborate, visualize and export your data in minutes.



Easily Scalable

Create and deploy new data collection forms to easily incorporate abstracted data and incrementally add new data sets.



Collaboration

Maintain accuracy, consistency, and access control while you collaborate on the same data.



Data Validation and Harmonization

Custom schema design. Harmonization of concepts from multiple sources. Pre-loaded data quality and value-added controls.



Cohort Discovery

Discover, explore, track, and share cohorts of any level of complexity in real time.



Cohort Tracking

Automatically identify new patients meeting even complex criteria and receive notifications when cohorts deviate from user-established thresholds.



Cohort Insights

Dashboards can be created in minutes, instantly visualizing the data of any cohort. Stratify or export cohorts from within visualizations.



Visualizations & Reporting

Quickly and easily create rich, interactive visuals and reports without programming language or coding skills.

What makes Atmolytics different?

- ✓ **Built-in Honest Broker and access controls**
Provide secure, role-based access control across your organization with roles tailored to your organization's policies.
- ✓ **Self-service**
Intuitive to use and does not require IT, coding, or technical skills.
- ✓ **Healthcare aware**
Built specifically for healthcare by clinicians and data science experts.
- ✓ **Human readable**
Turn complex databases into logical datasets, and coded values into human-readable terminology.
- ✓ **Limitless drilldown**
Extract deeper insights and dig into the specific reasons behind metrics, instantly and easily.
- ✓ **Complete transparency**
Full audited cohort and report provenance and timeline with easy to access cohort and report definitions.

Accelerate research, collaboration, and innovation.

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