

Life Sciences Analytics Solution

In the dynamic landscape of Life Sciences, the demand for analytics emerges from a combination of complex challenges. Data silos fracture insights, while disconnected data sources, ranging from genomics to clinical trials, lack the depth of context necessary for holistic understanding. This context deficit hinders the complete comprehension of intricate biological systems, accurate protocol design, effective Patient engagement, site identification, etc.

This causes unacceptable levels of trial failures, extended trial execution time, escalated drug prices and ultimately slowing down progress in finding urgently needed life-saving treatments for Patients.

Innova's Life Sciences Analytics Solution

Innova's Life Sciences Analytics solutions is a purpose-built platform that fast-tracks and eases the analytics solution implementation through a structured approach leveraging AI/ML.

EXTRACT

From multi-modal datasets like EMR/EHR, claims, codes etc. with pre-trained library of ML models

ENRICH

Normalize data by linking multi-source data to UMLS standards and pairing with human context, to build enriched views

AUGMENT

Augment decision making and accelerate data discovery, and with complete, accurate insights from all data

Features

Innova's Life Sciences Analytics solution strives to accelerate drug discovery with pinpoint accuracy, optimizing trials to slash costs and timelines, and delivering patient-centric treatments that redefine care. Our AI-driven platform isn't just analytics; it's a catalyst for transformative outcomes.

Standardized

Helps consolidate information from disparate sources, such as, SDoH, clinical, claims, omics, labs, pharmacies etc. available in structured, semi, and unstructured formats.

Compliant

Ensures that data-driven insights are obtained within a secure and compliant environment, safeguarding patient privacy and maintaining the integrity of research outcomes.

Accessible

Enables users to harness the power of data effectively to drive innovation, improve patient outcomes, and advance scientific understanding in the field of life sciences.

Highly Contextual

Provides an AI-powered insights layer over the data hub that allows for easy access to information that is contextual and boost decision making

Our solution has helped deliver



Our Key Partners



Our Global Footprint and Delivery Capabilities



25 Years in IT Service	\$3 B In Revenue	50,000 Professionals	1,100 Clients
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About Innova Solutions

Founded in 1998 and headquartered in Atlanta, Georgia, Innova Solutions employs approximately 50,000 professionals worldwide and reports an annual revenue approaching \$3 Billion. Through our global delivery centers across North America, Asia, and Europe, we deliver strategic technology and business transformation solutions to our clients, enabling them to operate as leaders within their fields.

