

Enabling Translational Research

Background

GenoLogics is the leading provider of informatics solutions for translational research, covering both the clinical and discovery domains. Our vision is to catalyze life sciences discovery research with a collaborative translational research informatics platform, advancing the early detection, prevention and treatment of disease.

While the volume of data generated in the life sciences field is growing daily, GenoLogics understands that ultimate success requires sharing of data between the clinical and discovery domains. The challenge is not simply dealing with volumes of data, but also the seamless integration of data from across multiple facilities and multiple sciences into a common informatics system

GenoLogics provides research organizations with informatics solutions that manage and connect the biomedical and biomolecular research areas. Our Research Informatics product suite provides discovery labs with unmatched workflow traceability, systematic data capture and online collaboration tools. Our Biomedical Informatics product suite allows labs to track observational studies and biospecimens, collect patient data at remote sites and manage clinical annotations. Our holistic platform facilitates advanced analysis and reporting by aggregating contextually relevant data across the biomedical and research areas and storing the data in a secure, accessible repository.

Partners

GenoLogics was recently selected by Illumina as their preferred partner to provide a lab and data management system, Geneus, to their next generation sequencing customers. To provide our customers with integrated and adaptable solutions, GenoLogics partners with best-in-class vendors such as Illumina, Applied Biosystems, Affymetrix, CLC bio, JMP Genomics and Proteome Software. From seamless instrument and software integrations, to aggregating data from multiple systems, GenoLogics and its partners can meet the unique informatics needs of our customers.

Customers

Customer solutions range from implementing a data management system for a genomics or proteomics lab to deploying an enterprise system across multiple facilities and sciences to enable translational research or systems biology initiatives. GenoLogics works closely with its customers in a collaborative approach to ensure it develops solutions that increase productivity, streamline lab operations and accelerate scientific results. GenoLogics works with a wide range of prominent customers at academic institutions, medical centers and pharmaceutical and biotech research facilities across North American and Europe.

Summary

GenoLogics' success stems from responding to customer needs, providing both enterprise-wide and science-purposed software, and enabling research initiatives with best-in-class informatics solutions. With a comprehensive GenoLogics solution, translational research can substantially improve patient care, increase efficiency in drug development and improve drug efficacy.

Company Profile

Ownership: Private
Founded: 2001
Industry: Life Sciences Software
Employees: 50+
Headquarters: Victoria, BC, Canada

Areas of Expertise

- Informatics software solutions for life sciences research, biomedical research, biobanks
- Data management systems
- Lab Information Management Systems (LIMS)

Informatics Systems

Translational Medicine Research
Biomedical Research
Genomics, Proteomics Research
Systems Biology Research

Executive Team

Michael Ball, CEO
Paul Ford, VP Finance
Rick Murphy, VP Sales
James DeGreef, VP Market Strategy
Sal Sancu, VP Products
Brandie Yarish, Director, Customer Solutions

Investors since 2005

OVP Venture Partners
Yaletown Venture Partners
GrowthWorks Capital