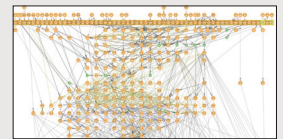
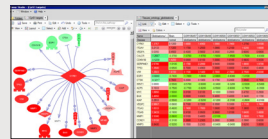
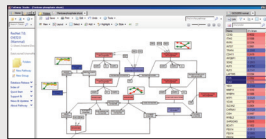
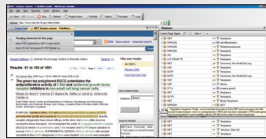


About Us

Ariadne's knowledge enrichment solutions convert data into discovery. We provide a portfolio of data products and software for life science, drug discovery and development applications including custom data products, knowledge extraction and visualization software, and knowledge reports and knowledgebases.

Technology

Pathway Studio®, built and powered by patent-pending MedScan® technology, is an integrated data mining and visualization software. Pathway Studio allows organizations and researchers to rapidly extract relevant facts and relationships from large document collections (text-mining), build focused knowledgebases (databases), while supporting the integration of "OMICS" experiments. The extracted knowledge is used in an interactive scaffold for defining and testing in silico-based hypotheses across a wide range of disciplines.

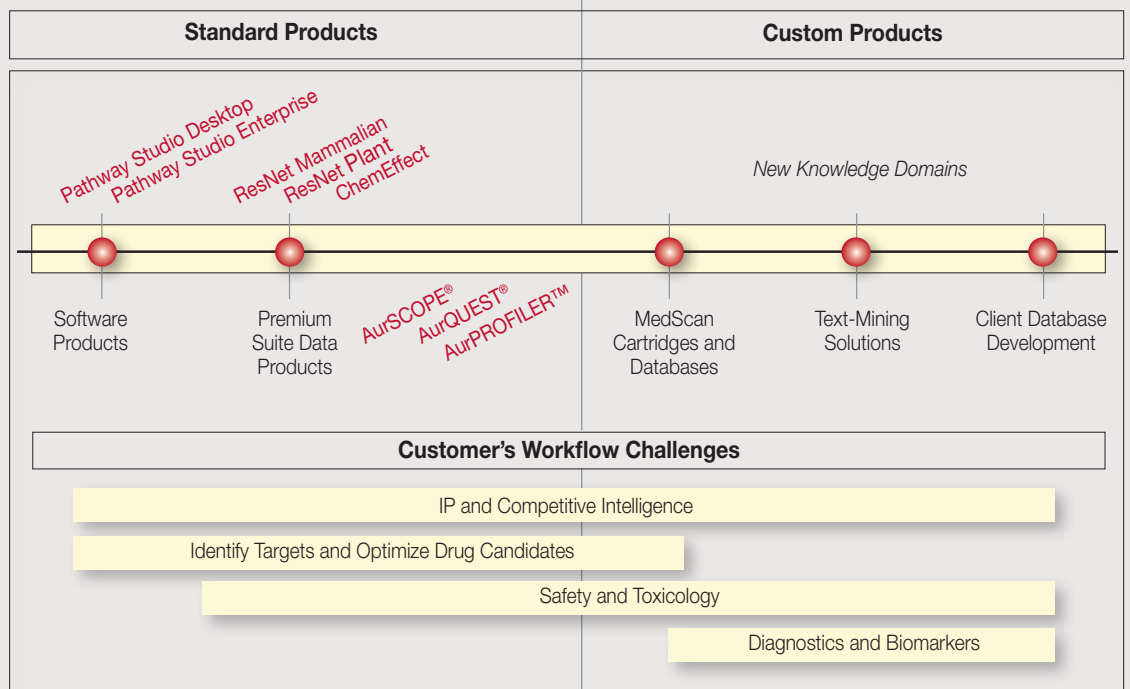


Mine	Integrate	Analyze	Visualize
Use MedScan to extract actionable intelligence for a variety of biological applications	Visualize pathways and integrate various omics data to elucidate complex biological mechanisms	Identify targets by finding the most influential regulators from gene expression data	Augment publications with conclusive networks, pathways and mechanistic models

Solutions

Ariadne's text mining technology and expertise allows researchers to collect, combine and define discrete pieces of information, and transforms data and experiments into actionable results. Med-Scan and Pathway Studio enable teams to become more productive and exploit important information and change raw information into actionable intelligence.

Ariadne's Integrated Information and Knowledge Products





About Us

Ariadne's products are used in the established areas of discovery, safety, and development within the Pharmaceutical and Biotechnology industries as well as for basic biomedical research within University research environments.

Ariadne's History

Founded by world class experts in computational biology in 2002, Ariadne brings deep experience in software design for genomics and life sciences research applications along with a unique combination of talents in algorithm design, commercial bioinformatics system construction, and bench-level biological expertise. As an innovation driven company Ariadne fueled its product development with multiple SBIR and NIH grants and continues to enjoy scientific recognition in the form of research grants and scientific publications.

New product development is augmented with Phase I and II SBIR NIH and NSF/NIGMS federal grants. In addition, support has been received from TEDCO and Montgomery County who have identified Ariadne as an exemplary Maryland business start-up. Recent grants include individual business and NMD.

Government IT

In addition to commercializing research data products, Ariadne offers custom services and IT staffing for government agencies, delivering high quality government consulting and staffing services since 2003 with placements qualified IT professionals at NCBI and NIDA. We have thorough knowledge of governmental scientific and IT needs, as many of our employees have a long history with these agencies and understand the complexity within this community.

Technology Partner

Ariadne is also a technology partner with Quertle LLC, who operates a commercial search engine for biomedical literature that uses semantic-driven text analytics to find conceptual relationships scattered throughout literature. The Quertle search engine is enhanced by components of Ariadne's MedScan technology, refining and Visualize pathways and integrate various omics data to elucidate complex biological mechanisms and presenting relationships that are highly specific and correlated to the user's search term.

Our headquarters are located in the heart of Maryland's I-270 Technology Corridor. We have a global presence with sales offices in the US and EU, along with distributors in South Korea, Japan and Taiwan. Ariadne has strengthened its business and product offerings through partnerships with best-in-class technology vendors including Affymetrix and Microsoft.

Customers

Customers of Ariadne include the world's leading pharmaceutical companies, most of the leading agricultural companies, as well as individual academic researchers and research laboratories in North America, Europe, and Asia-Pacific. Our products are used in the established areas of discovery, safety, and development within the Pharmaceutical and Biotechnology industries as well as for basic biomedical research within University research environments. Ariadne customers include more than 200 pharmaceutical, biotechnology, and agricultural companies as well as academic research centers and laboratories worldwide.

9430 Key West Ave.
Rockville, MD 20852
240.453.6296 MAIN
866.340.5040 TOLL FREE
sales@ariadnegenomics.com

www.ariadnegenomics.com

