Solutions	Technologies/Platforms	Partners	Resource Center	About us

Solutions	Technologies /Platforms	Partners	Resource Center	About us
R&D	PPM	Partners		Our story
Commercial	AI/ML	Why partner with us?	Industry Primers	Leadership
~~TA~~ ~~Oncology~~ ~~Vaccines~~ ~~Infectious~~	Cloud		Blog	Board
	Big Data		AI Lab	Compliance
	Data engineering		Customer Hub -Success Stories/Case Studies -Testimonials	Work @i2e
			Podcasts, webinars and videos	Contact us
			Events & news	

Footer

Cookie policy	Terms of use	Social handles	Location	Net zero commitment
Privacy policy	Accessibility Statement	LinkedIn / Facebook / Instagram	Sitemap	

4 image sliders for the homepage

Slider #1: Align R&D portfolio investments with commercial outcomes.

Slider #2: Go from risk-averse to risk-aware by leveraging Early Warning Systems.

Slider #3: Turn every risk into an opportunity ~~with Clairvoyance.~~

Slider #4: AI [to be drafted]

Product sliders

Portfolio decision support: We help R&D decision makers improve portfolio performance, by aligning R&D efforts with organizational strategy. Our decision support offerings help align investments to the right clinical assets, improve pipeline visibility and identify and manage uncertainties. We are one of the few companies globally that provide certified Planisware® solutions, maintenance and support services.

Data analytics

Be guided with insights that help you take better decisions through our offerings in data and analytics, be it Advanced Analytics and Modelling Services, Machine Learning and AI-Powered Solutions, Data Visualization and Reporting Services or Analytics-as-a-Service

Cloud and Data Engineering

Shorten your innovation cycles by demonstrating clinical and business value by leveraging modern cloud technology. We have designed cloud and data engineering interventions that have accelerated time-to-value for life sciences organizations such as an AI-based automated clinical supply risk triage system to monitoring adverse events for clinical trials using machine learning.

Slider #1: Clairvoyance

Clairvoyance - Executive Dashboards

Clairvoyance helps R&D and commercialization leaders to improve portfolio performance by accurate revenue forecasting resulting in data-driven decisions and maximum RoI, even in uncertain times.

Slider #2: Optima

Drive project governance at a click with Optima. Get access to task-level resource [tracking](#) , monitor performance with workflow tools, drive compliance and resource optimization for timely delivery of project activities.

Slider #3: Pulse

Pulse empowers R&D decision makers with real-time insights. A rapid deployment solution to equip you to mine valuable insights from your recommended databases and industry specific public domains, empowering you with the tools to influence organizational strategy.

Solutions

Strategy and Consulting
- Strategic Portfolio Management
- R&D Portfolio Management
- Portfolio Decision Analytics
- Medical Affairs

Business Research
- Competitive Intelligence
- EWS
- Market Assessment

Business Development and Licensing
- Indication and Asset Prioritization
- Forecasting and Valuation
- Target Product Profile (TPP) & Partnering Package Preparation
- Partner Identification and reach out

Commercial
- Forecasting and Valuation
- BI Dashboard
- Marketing and Digital Services

- Sales Analytics
- Market Access

R&D

Strategy and Consulting
- Strategic Portfolio Management
- R&D Portfolio Management
- Portfolio Decision Analytics

Business Research

- Competitive Intelligence
    - EWS
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Commercial

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- Sales Analytics

Technologies

- PPM
- AI/ML
- Cloud
- Big Data
- Data engineering

Platforms

- AI & analytics

About Us

- Our story
- Leadership
- Board
- Compliance

- Work @i2e
- Contact us

About Us

Our story

i2e leads digital transformation for the life sciences industry through best-in-class innovative technology solutions. Our market leading execution capabilities and domain expertise help pharmaceutical companies, biotech, and healthcare organizations deliver innovations that create a healthier world.

We help R&D, clinical development, commercialization, pharmaceutical sciences, drug safety, regulatory functions accelerate time-to-value, prioritize industry-leading innovation, and establish portfolio leadership.

Named one of the fastest growing private companies in the US in the 2023 Inc. 5000 list, i2e Consulting is life sciences preferred partner for digital transformation. We are ISO9001 and ISM27001 certified which is a recognition of our commitment towards continuous improvement of process and data security.

Our Purpose

Driving change for better healthcare decisions.

Whether it is helping life sciences organizations maximize their portfolio investments through PPM tools or helping commercial teams build an industry leading KOL program, our purpose is to drive change for better healthcare decisions.

Our Vision

Advancing healthcare

We are committed to advancing healthcare by helping organizations make pioneering healthcare innovations. We aim to help life sciences organizations accelerate innovations to deliver better healthcare.

Our Mission

Accelerating healthcare innovations

Our mission is to pioneer innovative solutions that help foster data-driven excellence. We strive to help life sciences organizations drive strategic insights in research and development, access, and patient care, forging a path towards a future where accessible and equitable healthcare transforms the well-being of communities worldwide.

Our values

Customer focused

We want to be your preferred partner for digital transformation. That means being upfront about our capabilities, when we can meet them and when we think we can't. That's why you will find our team is sought after as solution advisors by most people in the industry.

People first

i2e at its core is a People First organization. This value demonstrates our commitment to the well-being, growth, and fulfillment of individuals within our community. By fostering a people-first culture, we believe in harnessing the collective strength of our people to drive lasting success and shared prosperity.

Excellence

We drive excellence in the solutions that we deliver, the expertise that we provide and the impact that we create. We believe that through this commitment to excellence, we are contributing to the advancement of medical discovery and progress.

Innovation-led

In the realm of healthcare data and analytics, we relentlessly pursue and champion innovation. Our innovation lab creates tech breakthroughs that are customer focused. Our commitment to continuous innovation enables us to be trusted advisors to our customers, empowering pharmaceutical research to thrive in an era of unprecedented challenges in discovery and progress.

Diversity

We recognize the strength in varied perspectives and backgrounds. By fostering an inclusive environment, we harness diverse talents, ideas, and experiences, driving innovation and excellence in our pursuit of healthcare excellence.

Our leadership

Co-Founders

<Photographs of all co-founders>

Sudhir, Sri, Vishal, Prashant

Board of Advisors [KOLs / Scientific Advisors]   - 6

Management - 6

Offerings

<H2>Strategy and Consulting<H2>

<H3>Strategic Portfolio Management<H3>
i2e's strategic portfolio management services are based on a credentialed industry framework. We evaluate opportunities to help you maximize the value of your clinical assets through the entire drug lifecycle. We help deliver revenue mapped strategies for portfolio assessment, diversification, therapy area evaluation, and forecasting.
Our strategy and consulting services helps R&D decision makers align R&D efforts with market needs and regulatory demands and help create opportunities for portfolio leadership.

R&D Portfolio Management

Our domain experts integrate strategic R&D goals and horizon planning to develop empirical simulation models that can demonstrate probabilities of success for various assets in the R&D portfolio. We prioritize top- and bottom-line metrics such as Likelihood of Approval (LOA) and Phase Transition Success Rate (PTSR) of a drug using proprietary ML models, while recommending strategies for value maximization. Our team of experts evaluate strategic deliverables right from opportunity identification, unmet needs, economic value of drug right down to the eNPV and commercialization costs.

Value management: Whether you want to build market or therapy focus, our portfolio management services help you align innovation to strategy, pre-empt and manage portfolio risks.

Predictive analytics: Reduce time-to-market, all through predictive analytics that inform better decisions.

Risk management: Manage project uncertainty to determine project funding/closure. Manage adverse events better by leveraging available institutional and industry knowledge.

Data visualization Guide portfolio review conversations through better data visualizations.

Portfolio Decision Analytics

Our capabilities in predictive analytics help R&D executives drive portfolio value management to identify right optimizations for portfolio growth. Our domain experts help uncover performance insights by leveraging scenario and sensitive analyses, data visualization, while creating a more transparent R&D portfolio and enabling cross-functional collaboration.

Capital budgeting: Drive productive intra-organizational investments by having full visibility over the R&D pipeline.

Project selection: Maximize portfolio value through the right selection of assets and investments.

Decision analysis: Identify uncertainties, create efficient frontiers based on variables like eNPV, and Expected Commercial Value (ECV).

Business Research

<Content for business research>

Competitive Intelligence – Pulse

<Since we have named our forecasting solution Clairvoyance, we may want to adopt some nomenclature for all the other offerings in the Business Research space. In this working document, I have used the nomenclature, Pulse, for our competitive intelligence offering.>

i2e's competitive intelligence suite is a rapid deployment solution to equip your competitive intelligence team with valuable insights from your recommended databases and industry specific public domains.

Our CI solution is a powerful tool that empowers R&D executives with real-time insights into the competitive landscape. Access to breakthrough information can help executives like you influence company strategy. Our platform leverages advanced data analytics, machine learning, and natural language processing to gather, analyze, and distil vast amounts of information from diverse sources, providing a real-time and dynamic view of the market.

Comprehensive competitor analysis: Through our real-time centric analysis, you can stay informed about the latest activities, developments, and milestones of key competitors. This will enable you to have a full view of the scientific landscape, right from identifying potential collaborators, partnerships, and to staying updated with emerging trends.

Pipeline and Product Insights: Pulse provides a detailed pipeline analysis helping you stay ahead of potential threats and opportunities. You can use Pulse to assess the success and market performance of competitor products, enabling strategic decision-making, ahead of others.

Regulatory and Market Access Intelligence: Stay current with our Regulatory Landscape Monitoring feature, apprising you of regulatory changes and approvals affecting competitors.

Market Access Trends: Understand the evolving market access landscape to inform pricing and reimbursement strategies.

Collaboration and Integration: Integrate CI insights from Pulse with existing R&D workflows for streamlined decision-making.

Collaboration Tools: Facilitate collaboration among cross-functional teams by providing a centralized platform for sharing intelligence.

Early warning system

<To add post discussion>

Market Assessment

Whether it is a small biopharma organization evaluating their drug commercialization strategy for their first therapy, or a Big Pharma organization optimizing their market access for emerging markets, i2e's market access solutions have helped drive effective market access deployment. We help you manage and communicate value in both conventional and evolving models of care, prioritizing stakeholder engagement to drive brand success.

The right market access strategy empowers successful commercialization. With variables such as complex benefits and utilization management practices, payer-side consolidation, managing multiple stakeholders such as payers, clinicians, technical experts, and HTAs, market access has been a challenging area. We help you identify challenges, anticipate risks early in the development process and throughout the product life cycle.

An effective market access strategy helps a drug deliver on its true promise and shape the future of the therapy area in the crucial years post launch. Good market access governance ensures trust building amongst key stakeholders right from providers to patients. Here is how we help you drive multi party trust, strategy engagement and therapy value.

Regulatory: Our solutions help market access decision makers in driving timely marketing authorizations by utilizing local medical share-of-voice. Incorporate clinical, economic, and analytical evidence for demonstrating therapeutic value in a real-world setting.

Pricing and reimbursement: We help launch teams reduce reimbursement rejections through appropriate pricing and reimbursement simulation modelling with our custom reimbursement solutions. We enable you to secure localized pricing information and inclusion in reimbursement lists by incorporating local evidence considerations related to coverage and reimbursement, enabling you to leverage insights to drive successful interventions and negotiations.

Infrastructure: We help you identify bottlenecks in healthcare infrastructure and overcome challenges through initiatives such as continuing medical education interventions for underrepresented specialities in your target markets.

BD/Licensing

i2e's BD & Licensing (BD&L) offerings help BD&L decision makers take the right decisions right from evaluating licensing opportunities to identifying potential acquisition targets, conducting business and product due diligence.

Landscape assessment: We help you assess the right growth strategy from inorganic and organic candidates, with analysis such as Target Product Profile (TPP). Evolving models of care span current interventions such as drug device combinations, digital health models, all of which need to be considered in your landscape assessment.

Partnership Engagement Structure: Drive productive business partnerships with our Partner Identification and Outreach solutions.

Forecasting - Clairvoyance

Pharma R&D executives require real-time visibility into pipeline health. Our proprietary forecasting solution, Clairvoyance, offers an intuitive and comprehensive view of the full pipeline, enabling R&D decision makers to monitor project progress, resource allocation, and financial performance in a single, user-friendly interface.

The dashboards are customizable, allowing executives to tailor views based on their specific needs. From pipeline analysis and portfolio performance to resource utilization and risk assessment, our solution provides a 360-degree perspective on R&D operations. This not only streamlines decision-making but also fosters collaboration and transparency across globally distributed R&D teams.

Our forecasting solution is built on the foundation of advanced predictive analytics, providing R&D executives with the tools needed to anticipate trends, mitigate risks, and optimize decision-making. By leveraging machine learning algorithms and predictive modeling, our platform analyzes vast datasets, extracting valuable patterns and insights that empower executives to make informed choices at every stage of drug development.

The forecasting module goes beyond traditional methods, incorporating real-world evidence, clinical trial data, and market trends. This holistic approach not only enhances the accuracy of predictions but also enables proactive decision-making, allowing R&D teams to pivot strategies swiftly based on evolving market dynamics.

Enhanced decision making: Empower the team with consolidated data to monitor and evaluate project performance and development scenarios. Automated data aggregation & report generation saves valuable time to focus on strategic initiatives.

Advanced risk management: Receive timely alerts and access project-level details to proactively mitigate risks and their impact on the portfolio. Foster a culture of accountability and transparency where all portfolio stakeholders have access to real-time project data to better manage their contributions.

Scalability and future readiness: Easily scale and evolve dashboard features and prediction capabilities as your organization increases alignment and expands the use of decision dashboards.

Resource Management – Optima

Pharma decision makers have to continually balance innovation, efficiency, and resource utilization while delivering growth.

i2e Optima helps you to do just that and much more. Optima is a project governance tool that provides task-level resource tracking , monitor performance with workflow tools, drive compliance and resource optimization for timely delivery of project activities.

It features custom built-in dashboards, integration with multiple databases, and PPM technologies like Planisware.

How Optima can help you:

1. Portfolio-Level Visibility

Real-Time Dashboard: Gain a holistic view of the entire R&D portfolio with a real-time dashboard displaying key performance indicators, project timelines, and resource allocation metrics.

Project Prioritization: Identify high-impact projects and allocate resources strategically based on organizational priorities and goals.

2. **Talent Optimization**:

Skills Matrix: Effectively match project requirements with the skills and expertise of internal teams, minimizing bottlenecks and ensuring optimal utilization of talent. Optima helps you find the right talent for the right project.

Resource Forecasting: Anticipate future skill requirements and proactively address talent gaps to avoid project delays. Optima helps you to drive precise resource forecasting with minimum deviations.

3. **Budget Control and Forecasting**:

Cost Tracking: Monitor project expenses in real-time to ensure adherence to budgets.

Financial Forecasting: Utilize predictive analytics to forecast future project costs, enabling proactive financial planning.

4. **Project Lifecycle Management**:

Timeline Optimization: Streamline project timelines by identifying and addressing potential bottlenecks or delays.

Risk Mitigation: Anticipate and mitigate risks through a proactive approach to project management, reducing the likelihood of resource-intensive setbacks.

Medical Affairs

KOL identification, behavior analysis and tracking

Key Opinion Leaders (KOLs) play a pivotal role in shaping industry trends, influencing medical practices, and guiding research and development. i2e's comprehensive KOL offerings helps in KOL identification, behavior analysis, and tracking services, offering valuable insights to pharmaceutical and life sciences organizations.

KOL identification: We employ advanced algorithms and data mining techniques to identify KOLs in leading therapeutic areas. Our KOL tracking algorithm analyses scientific literature citations, conference proceedings, clinical trial participation, and social media engagement to pinpoint healthcare leaders who are the forefront of medical innovation and wield significant influence. By converging structured and unstructured data, we create KOL scorecards that capture a thorough understanding of their expertise, impact, and network. Our KOL identification process considers various factors, including publication frequency, citation indices, collaboration networks, and clinical trial contributions. This multidimensional approach enables pharmaceutical and life sciences clients to pinpoint thought leaders with a demonstrated commitment to advancing research and driving innovation.

KOL Behaviour analysis: Understanding the behavior of KOLs is essential for effective KOL management and engagement. Our KOL offerings map the digital footprint of KOLs, their engagement with scientific communities, and participation in industry events. This behavioral analysis examines their clinical depth and stance on emerging therapies, engagement with patient communities, and alignment with industry trends. By assessing KOL behavior through these multiple approaches, we evaluate their communication style, preferred channels, and receptiveness to collaborations. This empowers clinical and commercial teams to tailor their KOL outreach efforts, ensuring meaningful interactions that resonate with the KOLs' preferences and align with their professional goals.

KOL Tracking: Continuous monitoring of KOL activities is essential for strategic interventions by the clinical and commercial teams. Through real time tracking mechanisms, our insights platform informs clients informed about KOL publications, conference presentations, and collaborations. By monitoring shifts in KOL behavior and the evolving landscape of their influence, organizations can proactively adjust their engagement strategies. i2e offers tracking capabilities that extend beyond traditional metrics, as we incorporate scientific sentiment analysis and social listening to gauge the impact of KOLs within broader communities. This comprehensive approach allows life sciences companies to identify emerging thought leaders, track the evolution of existing ones, and stay ahead in a rapidly evolving healthcare ecosystem.

Recognizing that each therapeutic area and market segment is unique, our KOL offerings provide customizable insights and reports tailored to the specific needs of our clients. Whether it's identifying KOLs in a niche therapy area, understanding their preferences for collaboration, or tracking their influence over time, our platform generates actionable intelligence that informs strategic decision-making. Our reports go beyond quantitative metrics, incorporating qualitative assessments of KOL impact, thought leadership, and potential for collaboration. This holistic approach ensures that life sciences organizations receive nuanced insights that drive effective engagement and foster long-term partnerships with key influencers.

Compliance and ethical considerations: i2e remains committed to adherence to all compliance and ethical considerations. Our solutions are designed to adhere to industry standards and regulations, ensuring that KOL identification, behavior analysis, and tracking activities align with ethical guidelines and legal requirements of the countries that you operate out of. We prioritize data privacy and security,

implementing robust measures to safeguard sensitive information. Our commitment to compliance enhances the trust and confidence that pharmaceutical and life sciences organizations can place in our analytics services.

Technologies

Cloud

The life sciences industry relies on a high volume of on-time data from multiple source points. However, the industry has historically struggled to stay ahead of the digital maturity curve. Accurate, accessible data helps advance R&D efforts and commercialization functions.

Healthcare cost inequities are in-built into the way the life sciences industry processes and analyses data. Strategic deployment of cloud solutions helps life sciences organizations make the right choices for healthcare innovation.

Services for cloud are now far beyond IT services modernization. With i2e's Cloud Transformation Suite, you can accelerate business value in critical areas such as digital supply chain, improved HCP engagement, faster time to market for key therapies.

i2e's Cloud Transformation Suite is an essential service for managing, processing, and transforming life sciences data. Enabling cloud infrastructure means access to advanced insights and scalable workflows.

Services in the i2e Cloud Transformation Suite:

- Cloud consulting
- Cloud migration

AI/ML

Big Data

Data Engineering

Office 365

PPM

Partners

Planisware

i2e consulting is a part of the Planisware strategic alliance. As implementation and consulting partners, we help organizations implement Planisware Enterprise or Orchestra. In addition, our expertise includes Planisware system integration, portfolio dashboards with Planisware datasets for better decision making. Click here to view our in-house Planisware experts.

Dataiku

Dataiku is one of the world's leading AI and machine learning platforms, supporting agility in organizations' data efforts via collaborative, elastic, and responsible AI, all at enterprise scale. Hundreds of companies use Dataiku to underpin their essential business operations and ensure they stay relevant in a changing world, including models driving fraud detection, customer churn prevention, predictive maintenance, supply chain optimization, and much more.

Dataiku is built for companies looking to democratize AI across their organization, bringing agility and preparedness to the business using datalicen by everyone from analysts to data scientists. Click here to view our in-house Dataiku experts.

Snowflake

We partnered with Snowflake to help our customers leverage the flexible data management and analytical services of Snowflake. The cloud platform's Data Cloud connects to dozens of other solutions, to easily extract valuable insights. As a technology partner our team has the expertise to consult and implement Snowflake in line with your business needs.

Microsoft

We are gold Microsoft certified solution provider. We specialize in providing up-to-date Microsoft technology-based customer solutions like Cloud Solutions, Project Management, Business Productivity. In addition, under Microsoft Services Provider License Agreement (SPLA), we also provide licenses for software services and hosted applications to end customers.

AWS

We are an AWS technology and consulting businesses Partner. As a part of the AWS Partner Network (APN), we leverage Amazon Web Services to build solutions and services for customers. This empowers us with AWS expertise, and uniquely positions us to help companies at various stages of their cloud journey.

Automation Anywhere

Our technology alliance partnership with Automation Anywhere helps us build, enhance and implement automation solutions. Th fastest growing RPA partner network out there.

Working at i2e

At i2e, we take pride in our diversity and openness. Our people first culture guides us to operate with the highest level of integrity to fulfil i2e's mission. Our leadership team and the Board are committed to this mission.

Work at i2e

At i2e, our employee growth framework is to provide world-class training, support and growth prospects - all crafter to build on your unique skills and outline your success. You will be in a highly collaborative culture among a bunch of the most talented folks in the industry.

<Employee testimonials>