

Partnering to deliver ROI on R&D

The rising cost of R&D means it has never been more important for clinical development to be well-planned and executed, bringing new treatments to market quickly and efficiently whilst ensuring a significant return on investment (ROI).



Partnering with Exploristics, the complex planning, design and analysis decisions involved in clinical development are dramatically accelerated by getting them right, first time. Our input at an early stage can increase the efficiency of pipeline development, improving returns on investment.

Exploristics brings the cutting-edge to clinical development, providing a highly targeted approach with our unique package of data analytics capabilities. Employed early, these ensure developers of medicines, diagnostics and medical devices get the robust evidence they need for fast, incisive decision making, reducing the timelines, risks and costs of development. Our in-depth statistics and modelling experience together with a detailed knowledge of clinical development and its inherent challenges, makes Exploristics an ideal partner to support the in-house capabilities of any company involved in developing new clinical interventions.

Collaborating to expedite development and increase ROI, we offer partners unrivalled study planning capabilities with our in-house study simulation software, **KerusCloud**. This unique and innovative software delivers cutting-edge, cloud-based study simulation for fast, effective, intelligent clinical trial planning, design and analysis.

Uniquely able to simulate even the most complex multivariate studies *in silico*, our **KerusCloud** ensures that the design and analysis approach for any study type can be extensively explored so that you can **fail fast in silico** and succeed faster in real-time.

With so much at stake, **KerusCloud** delivers study designs fully optimised for success, so real studies are de-risked, and development accelerated. Combined with Exploristics' comprehensive biostatistics services, **KerusCloud** transforms development, adding exceptional value to clinical programmes from preclinical to post-marketing studies.

Working in partnership to support accelerated and strategic decision making, Exploristics and **KerusCloud** capture unique data driven insights to fast track development whilst delivering investment returns.

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We provide unique support for partners' portfolio companies with KerusCloud which:

- ✓ Offers the intensive processing power of cloud computing to run high numbers of complex study simulations.

- ✓ Creates highly realistic simulations that closely mimic the biological complexity of real studies informing study design.

- ✓ Transforms trial planning with rapid, comprehensive optimisation of all study aspects.

- ✓ Designs smarter studies for rapid decision-making with an advanced analytics capability for complex data.

- ✓ Dramatically increases real study success rates by identifying and implementing the best design and analysis strategy from the outset.

We dramatically improve ROI in your portfolio as KerusCloud:

- ✓ Reveals unique data driven insights to identify the right development paths quickly.

- ✓ Enables fast failure *in silico* for faster success in real-time.

- ✓ Increases clinical trial success rates with smarter designs.

- ✓ Generates more clinical evidence and value from study data.

- ✓ Promotes the efficient delivery of projects through a technology-enabled collaborative framework.

- ✓ Creates a new valuable data and knowledge asset to underpin out-licensing and partnerships.

- ✓ De-risks investment when used as part of due diligence and assessment of developability.

Exploristics: an essential partner in data driven decision-making for faster, more profitable development.