



# **Bridging the gap between science and IT**

**THE EDGE  
SOFTWARE  
CONSULTANCY**  
Pharmaceutical  
domain experts

**"Our mission is to improve the productivity of scientists"**

The pharmaceutical industry continues to face a challenge - how to improve the efficiency and productivity of research and development without stifling innovation. The Edge offers a unique combination of scientific knowledge and IT innovation. This allows our consultants to communicate effectively with scientific disciplines, translating their needs into requirements that empower IT teams to deliver more effective solutions.

## Science

Our areas of practice include biological disciplines such as DMPK, ADME, *in vitro* & *in vivo* Pharmacology, and Toxicology. We work with biologists, analytical scientists, chemists and compound managers to ensure information flows between groups and supply chains are robust and traceable.

## Focus on productivity

**In the lab:** Our mission is to improve the productivity of scientists, and **recover one day per week for every scientist** in our clients' laboratories. This is achieved by careful analysis of business



**"Knowledge-based services and solutions"**

processes, identifying gaps and introducing tactical solutions to optimise working practices.

**For the Enterprise:** Standardisation of terminology, processes and systems leads to greater consistency, quality and reproducibility of information. Architectural improvements facilitate integration, removing bottlenecks and smoothing the transfer of information between groups and individuals collaborating across the enterprise and beyond.

# Products & Services

## Business Analysis

### For science

Facilitated workshops and meetings focus discussion and increase the efficiency of requirements gathering. The use of structured techniques such as domain and process modelling can improve communication and optimise working practices.

### For IT

Working alongside IT teams our consultants can assist in the design of a programme of work which meets the scientific needs across multiple projects, using an evidence-based strategy with supporting architectural principles.

## Project Delivery

The Edge delivers a range of services from turnkey solutions to system integration and customisation to client requirements. We specialise in relational database design and web application development.

## Workflow Driven Data Management

The Edge specialises in extending data management into new areas. The quality and consistency of data can be improved through techniques such as Master Data Management (MDM), whilst efficiency can be improved using workflow support. Emphasising the importance of managing the full data life cycle, we can assist from automation of data capture to data warehouse design. With extensive experience of data migration, our consultants are uniquely placed to assist with the challenge evolving your information landscape.



## Products

The Edge supplies modern innovative data management solutions focused on the needs of scientists, whilst optimising the value of information to the enterprise.



### BioRails Platform – A comprehensive platform for managing process and data

BioRails PTO – Request fulfilment and planning, tracking demand for assay services and inventory

BioRails DM – Flexible workflow driven data management

BioRails ELN – Protect knowledge and data

BioRails INV – Track, manage and distribute inventory supply

BioRails HTS – Automated screening and data loading

BioRails Data Warehouse – Consolidate and optimize data access



### Morphit – Spreadsheets evolved

**Collections** – All you need to analyse your data

Used by leading bio/pharmaceutical companies and their contract research organizations to increase efficiency, ensure quality, and drive up productivity whilst retaining innovation.

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