



At Excelra, we leverage our extensive scientific knowledgebase, technology and domain expertise to provide intelligent data and analytics solutions across the Pharma value chain. Our expertise spans across Data curation, analytics, computational biology, pharma consulting and application development.

We enable intelligent decision-making for drug development using the power of data and technology.

Data to Insights

Custom curation services to accelerate your research

OUR SERVICES

Custom curation services

- Literature curation
- Ontology mapping and development
- Vocabulary management

BIO-IT services

- Data mining services
- Database development
- Integration of databases
- Curation management tools

Data Analytics services

- Algorithm development
- Visualization
- Data cleaning and harmonization

OUTCOMES DELIVERED:

- Actionable mutations for targeted therapy
- Data management for AI/Machine Learning
- Clinical genome variant interpretation & reporting
- Gene set enrichment analysis and pathway analysis
- Text mining and analysis of clinical trial data
- Gene annotation and ontology mapping for data integration
- Data abstraction and Indexing
- Phenotype reporting and outcome mapping
- Biological process annotation of proteins
- Multiomics data integration and analysis
- Off-label use of approved drugs

Excelra helped us successfully develop a database of biomarkers and their associations with specific phenotypes in lung diseases. Though they were dealing with large amounts of data, they understood our requirement quickly and delivered quality data on time. We can confidently state that Excelra provides the requisite resources and expertise to complete the task on hand.

— Leading health care service provider