

COMPUTATIONAL BIOLOGY

Excelra is a next generation bioinformatics company with a strong focus on analytics across the pharma value chain, right from discovery to commercialization.

Excelra has a wide experience in building custom analytical pipelines and developing proprietary predictive algorithms. The unique collaboration between bioinformaticians and biologists within the team helps in assigning a biological context to the computational analysis.



Predictive Analytics

Machine learning and mathematical models to assess drug effects



Text Analytics & Knowledge Graph

NLP and proprietary text mining tool to understand relationships and obtain actionable insights



OMICS Analysis Workflows

Computational analysis workflows for interpretation of Omics data



Custom Applications Building

Customized applications to facilitate easy analysis by end user

Computational analysis combined with in-depth biological rationale for developing new therapies

70+ projects successfully delivered

What we can offer?

Data-driven discovery & development support

Tailor-made solutions to address specific needs

Novel insights for a competitive edge

www.excelra.com

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Connect with our experts: marketing@excelra.com