

# Multi-Omics Solution

Omics data to precision medicine and drug discovery

## Custom pipelines to analyze, visualize, and manage omics data on a scalable cloud platform

### Overview

- \ 20+ data analysis pipelines for DNaseSeq, scRNASeq, RNASeq and multi-omics data integration
- \ Import custom or proprietary bioinformatics analysis pipelines and modules
- \ Harmonized knowledge-base from 20+ annotation databases to accelerate data to insights
- \ Comprehensive reporting with interactive dashboard

### Offerings

#### Target prioritization:

Identify gene alterations and predict and rank target genes to aid in drug discovery

#### Patient-stratification:

Classify patients into subgroups based on molecular patterns seamlessly

#### Clinical insights:

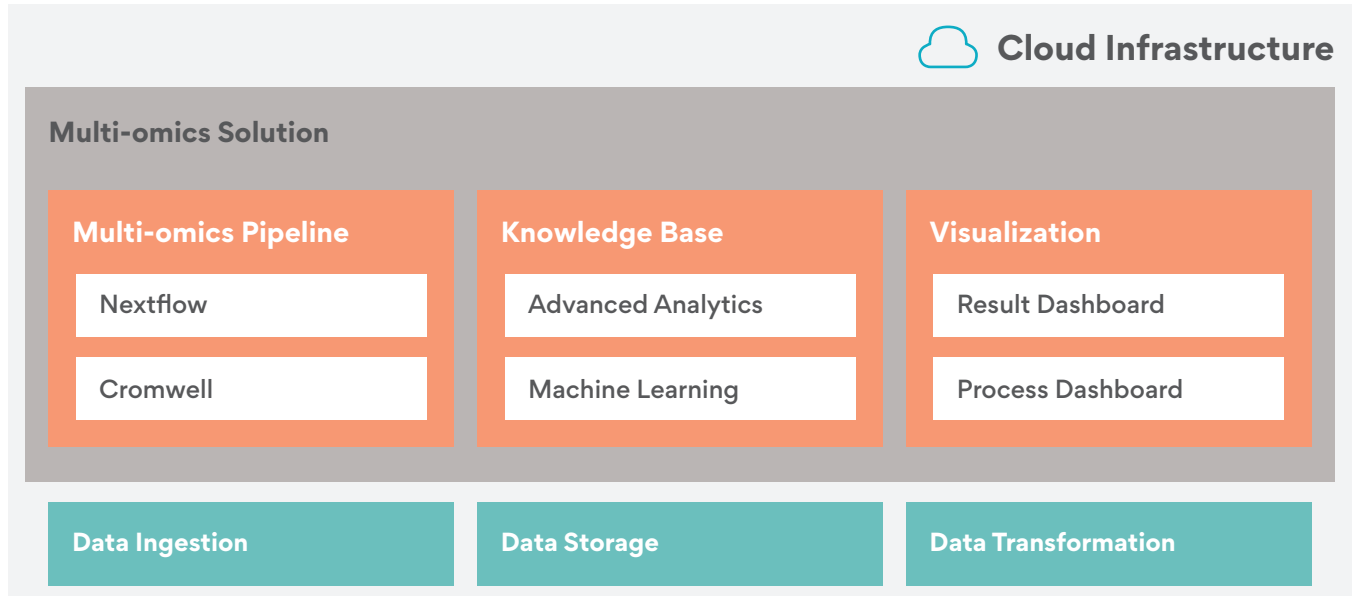
Comprehensive reports to assist in clinical research

#### Advanced analytics:

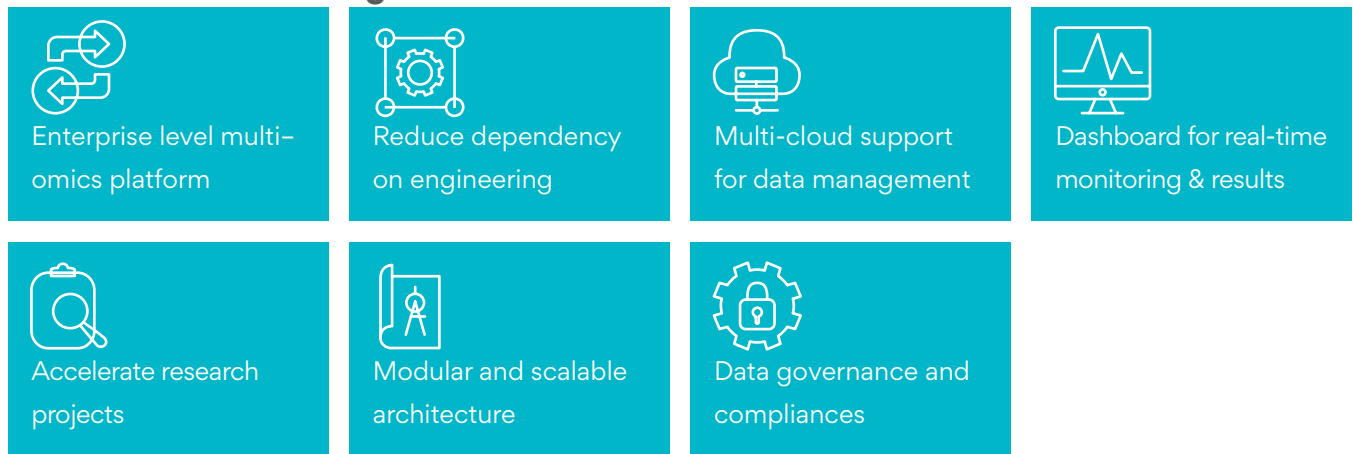
Machine learning techniques to derive data insights

**We handle the technology while you focus on the science**

# Platform Architecture



## Transform data to insights



## About Persistent

We are a trusted Digital Engineering and Enterprise Modernization partner, combining deep technical expertise and industry experience to help our clients anticipate what's next. Our offerings and proven solutions create a unique competitive advantage for our clients by giving them the power to see beyond and rise above. We work with many industry-leading organizations world-wide including 14 of the 30 most innovative US companies, 80% of the largest banks in the US and India, and numerous innovators across the healthcare ecosystem. Our company fosters a values-driven and people-centric work environment. Our strength of over 22,500+ employees is spread over 18 different countries across the globe.

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