

D360 Express

Scientific Data Informatics Hub

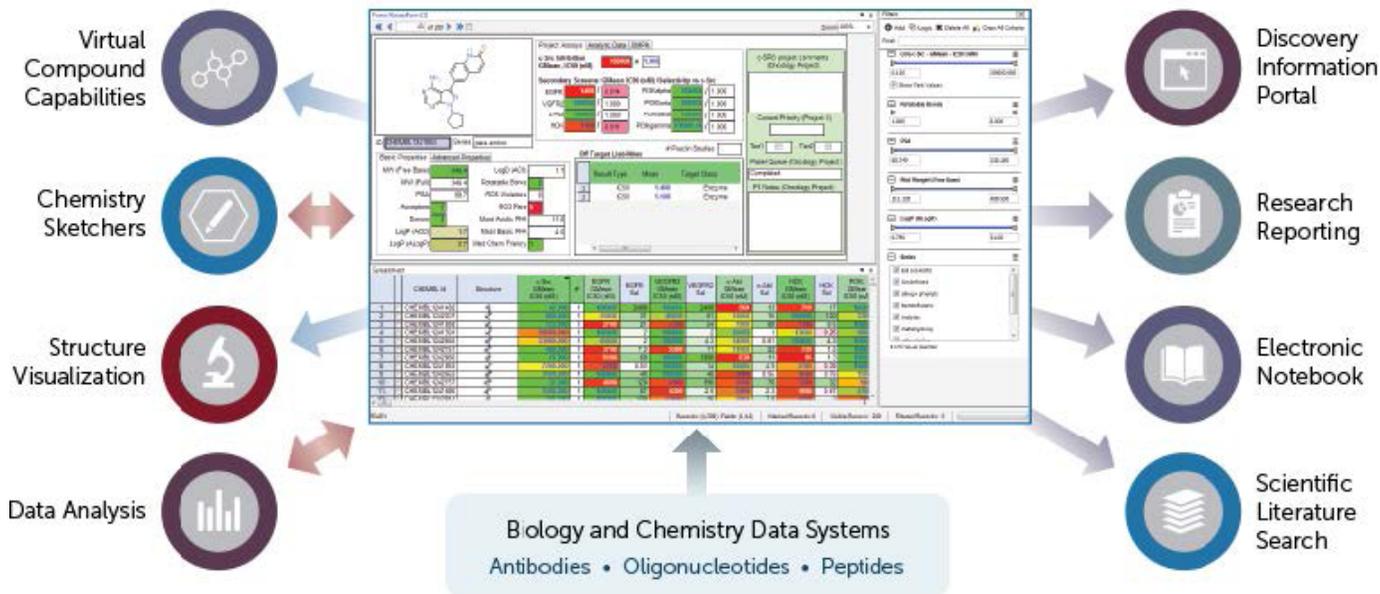
Faster Time to Insight

Small molecule and biologics drug discovery research requires the ability to access and understand biological, chemical, logistical, and computational data from a wide variety of sources. A major challenge for scientists is the significant time and resources needed to find and access this data quickly and efficiently in order to make critical decisions. D360™ is the industry leading scientific data informatics hub used globally by over 6,000 discovery research scientists. D360 Express is an out-of-the-box integrated solution specifically designed for discovery scientists at smaller pharmaceutical research organizations. D360 Express provides virtual compound capabilities, access, integration, analysis and visualization of scientific data from multiple data sources. D360 Express gets you up and running quickly and affordably— ideal for organizations that do not require an enterprise solution for data integration.

Scientific Search

- The intuitive drag-and-drop query-building interface allows users to generate project dashboards and ask complex scientific questions without having to know where the data resides and in what format
- D360 Express provides instant availability to new data without administrative support

D360 Self-service Informatics Platform



D360 Express Benefits

- Connect and integrate chemical and biological data in one central view from commercial data solutions and public databases
- Deliver compound analysis and design support through data visualization and virtual compounds
- Provide a shared workplace environment for queries, datasets, lists, and comments, creating a self-sustaining user community
- Collaborate in realtime in a self-service environment

Analysis and Substance Design Capabilities

D360 Express provides integrated analysis tools and support for virtual compounds (chemical structures not available in source systems). Retrieved data can be analyzed and visualized for compound prioritization. New chemical structure ideas can be added via sketch or import (SD, MOL or csv/tsv files containing SMILES strings). Real and concept compounds can be assessed, prioritized, and shared with the team.

Analysis and Visualization

D360 Express provides interactive data filtering, exploration, and numerous visualizations for built-in analysis and calculation of key parameters.



Out-of-the-Box Integration

D360 Express comes with standard connectors to your data sources and can be quickly deployed, without changes to your existing IT infrastructure, and with minimal IT support. Connectors are available for datasources from BioVia, Core Informatics, IDBS, PerkinElmer, and more. Customized implementation packages to non-standard data sources are available.

From Efficient Data Analysis to Scientific Understanding

D360 Express connects to a wide range of data analysis, chemistry sketchers, productivity and presentation tools including: TIBCO™ Spotfire®, JMP®, ChemDraw®, BIOVIA® Draw, ChemAxon MarvinSketch, Microsoft Excel®, PowerPoint®, and others.

Make Better Informed Decisions

D360 Express provides state-of-the-art capabilities that go beyond standard data retrieval platforms. The result? Faster and more efficient data access leading to greater scientific understanding.

About Certara

Certara accelerates medicines using proprietary biosimulation software and technology to transform traditional drug discovery and development. Its clients include 1,650+ global biopharmaceutical companies, leading academic institutions, and key regulatory agencies across 61 countries.

For more information, visit www.certara.com.