

# D360 Solving the data access problem

Nina Hofle L.

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#### Certara

#### **Our Mission**

Enable superior drug development and patient care decision-making

through model-informed drug development, regulatory science, real world evidence and knowledge integration,

thus optimizing R&D productivity, commercial value and patient outcomes



Certara software is used by major regulatory agencies and considered a "gold standard" by the US FDA

# 90%

of all novel drugs approved by the US FDA in the past 3 years were supported by Certara software or services

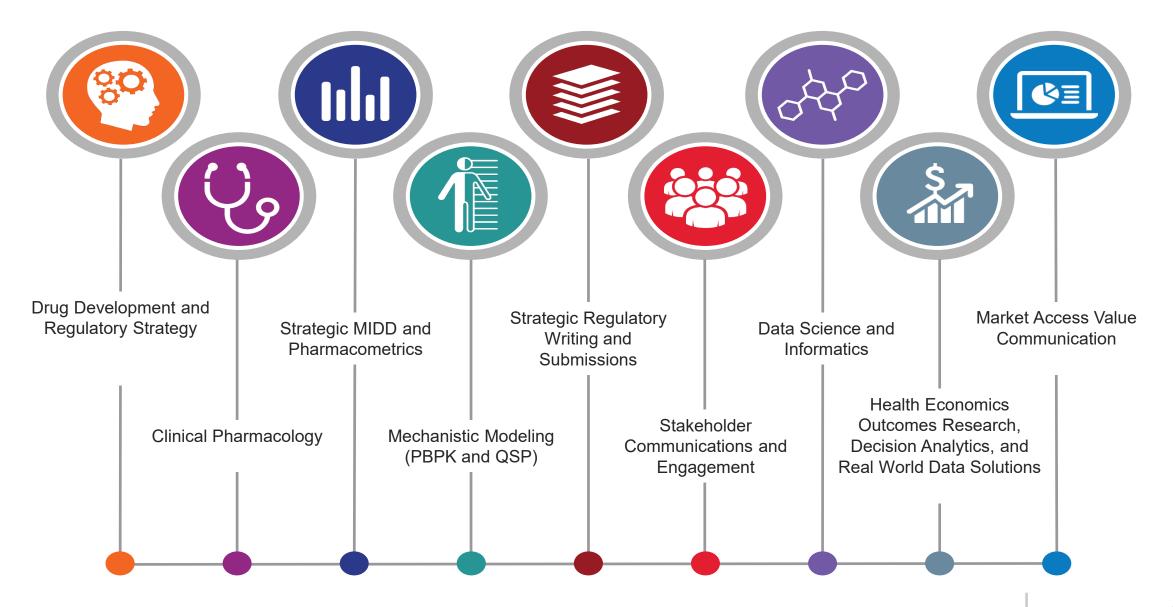
## 1,500

companies, academic institutions, global non-profits, and leading regulatory agencies in

> countries partner with Certara

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#### **Certara's Capabilities**



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## D360 – Scientific Data Query and Analysis Application

- D360 provides scientists self-service data access to facilitate faster time to insight
- Across different domains
  - Small molecule discovery
  - Biologics discovery
  - Pre-clinical safety



- For a wide range of research organizations
  - 5 of the top 10 pharmaceutical companies
  - Mid-sized biopharmaceutical
  - Small / startups down to ~10 users

### **Getting users to their data**

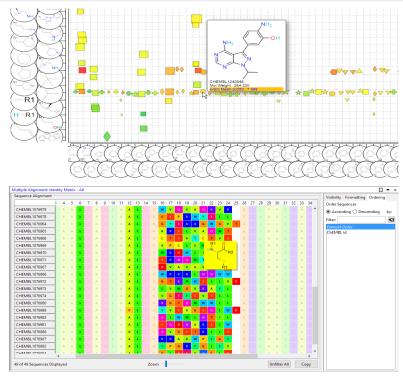


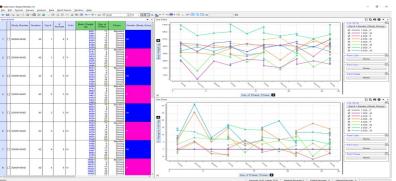
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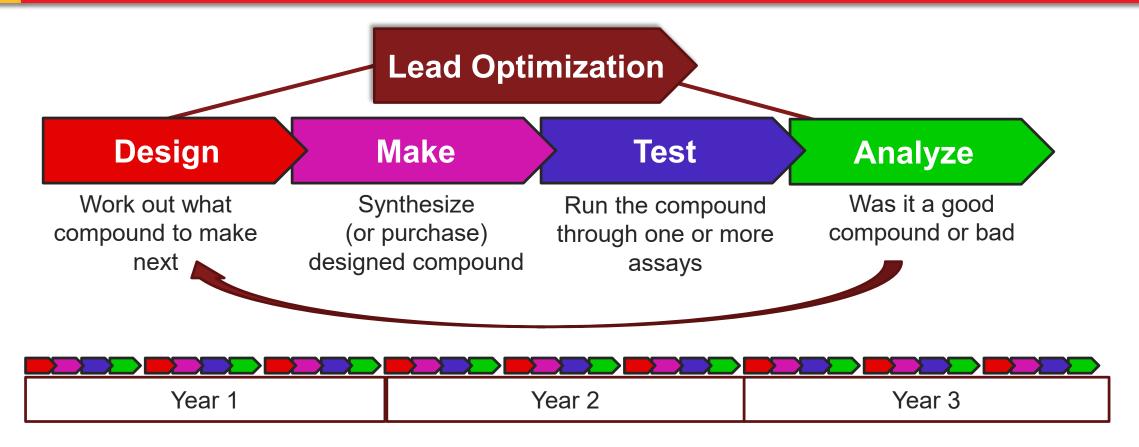
## **D360 Solutions in Different Data Domains**

- Small molecule discovery
  - Compound prioritization
  - Compound design
- Biologics discovery
  - Antibodies
  - ADCs
  - Oligonucleotides
  - Peptides
- Preclinical / non-clinical safety
  - Ongoing study monitoring
  - Cross-study data mining





### A Key User Workflow: Design-Make-Test-Analyze



- Shortening the cycle time means you fit more cycles into a year and get to market faster.
- Improving the quality within a cycle means less cycles are required to reach a given point and get to market faster.

## **Expanding D360 Applicability**



#### **Faster Time to Insight**

Data Access, Analysis and collaborative research Self-service data access from multiple data sources



#### D360 for smaller customers

Lower price point < 40 users, no API access, <=3 data sources



#### **D360 for external collaborators**

D360 (or Express) add on Easy to set up, secure data access for external research partners

### Integration with ChemAxon Tools

🌡 ChemAxon

- ChemAxon and Certara have many common customers who successfully integrate ChemAxon and D360 products in their research IT landscape.
- Integration with ChemAxon tools include:
  - JChem Cartridge, to provide chemical structure searching within data queries.
  - Compound Registration, works as data source for D360.
  - Marvin Sketch, can be used with D360 for structure input.
  - Custom compound sketcher created for one customer using MarvinJS.
  - Marvin Live, under investigation.