

Real-World Data Research Networks



A Better Approach for Prospective Research

Accessing, processing, and harmonizing complex and extensive real-world data (RWD) to support clinical study needs is costly for sponsors and burdensome for providers. Established RWD research networks are transforming prospective research and resulting in faster times to study launch, more complete and reliable data, and lower costs.

Examples where these programs work well:

- Post-marketing commitments, comparator cohorts, and label expansion
- Diseases with a multi-specialty, Center of Excellence (CoE) approach
- Safety
- Diagnostics
- Rare Diseases



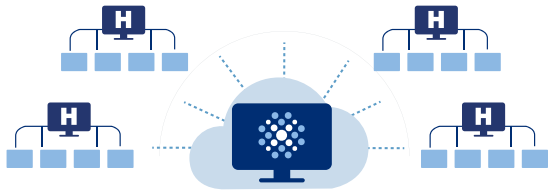
Find the right sites and patients

Combining the power of a rapidly growing research network of community and academic sites across the U.S., the OM1 Real-World Data Cloud of more than 300 million patients, and proprietary AI technology, OM1 helps sponsors identify the right sites, find under and undiagnosed patients, target the locations where those patients are clustered, and **identify catchment areas for socioeconomically diverse populations** in ways previously not possible.



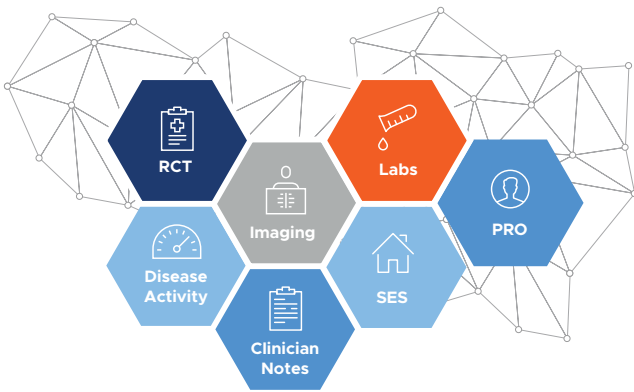
Reusable

OM1 real-world data research networks provide an innovative approach to collect data, generate evidence, and meet stakeholder needs in a reusable way. Once deployed, studies and engagement are **easy to activate and adapt** as needed and provide an **ongoing source of prospective data**.



Automation changes the paradigm

Automation is the key to making these networks reusable. At OM1, we leverage our proprietary technology to integrate with electronic health records (EHRs) and other data sources to clean, normalize, and link patient and specialist data. By automating data collection and systemizing data mapping and harmonization, we can **achieve much greater efficiency, reduce burden and selection bias, and increase patient numbers and follow-up** over traditional data collection for research studies.



Direct and linked data fills in the gaps

Direct provider or patient data entry and other linked data sources, including trial data if relevant, help provide more complete patient journeys and a better understanding of clinical endpoints and outcomes. Using OM1 AI technology and models, we can also **turn clinical notes into structured data as well as extract and estimate key outcomes**.

Need to collect additional data, such as patient reported outcomes (PROs) or images? We can add those data as needed and link them into the network.



Enhanced value for providers & patients

Contributing to program durability, these automated, linked data can enhance multi-stakeholder value by using them to build learning healthcare systems, driving engagement through tools such as **provider dashboards and patient portals**, and improving clinical decision support by providing insights on which patient is likely to benefit or worsen based on treatments or procedures.



Faster, more reliable, and lower costs

The OM1 real-world data research network approach dramatically improves cost efficiency, timelines, and breadth of data collection for sponsors.

Contact us at info@om1.com to explore how OM1 can help you achieve and surpass your research goals.



+1 888 324 3899
info@om1.com | www.om1.com