

Accelerate Data-Driven R&D. *With Flywheel.*

Access to high-quality data is critical to efficient drug discovery and development. But as data becomes more complex, the ability to access and manage it all effectively becomes more and more challenging. That is why there's Flywheel.

Partnering with Flywheel, you can:

Rapidly ingest data from disparate sources with automated pre-processing and classification



Easily find and reuse data with advanced tagging and search capabilities



Manage data privacy and regulatory compliance with integrated de-identification, provenance, and audit trails

With unique strength in medical imaging and data aggregation, Flywheel offers a comprehensive research data solution that is unmatched in streamlining data ingestion and curation, enabling machine learning and accelerating secure collaboration.

Maximize the Value
of Your Data.
Accelerate Your Discovery.

Achieve the scalability, productivity, and data quality you need to meet your strategic R&D objectives. Leverage the power of Flywheel.

Flywheel is the
biomedical research data
management platform
for you.

[Click here to see how Flywheel works.](#)

Flywheel Life Sciences

Research Solutions

You can turn to us for our cloud-based enterprise scale data management platform as well as a full range of imaging informatics services around the Flywheel platform, including consulting, technical support, software development, custom image processing pipelines, and staffing solutions.



Real-World Data Collaboration

- Streamline data ingest from academic and commercial research partners and curate it to common standards
- Manage multi-modal imaging and related non-imaging data
- Automate and scale image-processing pipelines
- Streamline discovery of patient cohorts with metadata search and clinical system integration



Machine Learning

- Use web-based data mining and analytics to streamline discovery of cohorts and automate ML workflows with comprehensive provenance
- Access and search radiology reports and imaging metadata
- Streamline data curation and labeling
- Orchestrate image annotation and blind reader studies



Clinical Research

- Manage active clinical trial data with 21 CFR Part 11 compliance
- Simplify secure data collection from research partners and CROs with file transfer and verification
- Achieve secure connectivity with your preferred imaging workstations

The Transformation Begins.

By leveraging cloud scalability and automating research workflows, Flywheel helps organizations scale research data and analysis, improve scientific collaboration and accelerate discoveries. Flywheel offers comprehensive solutions for life sciences, pharmaceutical, biotech, academic, and clinical research. Flywheel is headquartered in Minneapolis and has offices in the Bay Area, St. Louis, and Budapest.

[Learn More. Take Flywheel for a Spin.](#)

21 CFR Part 11 Compliant

Flywheel provides 21 CFR Part 11 compliant data management for clinical research, advanced imaging curation and collaboration. The platform is in use by Life Sciences, pharmaceutical sponsors, core labs, and radiology departments around the world.