Flywheel

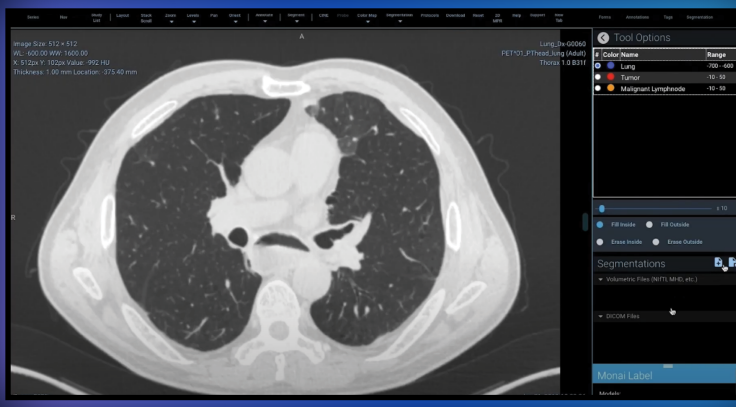
Maximize the *value of your imaging data* with Flywheel

Flywheel activates imaging data through streamlined aggregation, harmonization, management and analysis.

The Central Hub for Your Enterprise Imaging Ecosystem

Imaging data holds immense power to unlock medical breakthroughs. But 80% of data scientists' time is spent organizing vast amounts of dispersed data, leaving little time left for analysis. Meanwhile, development of novel therapies, devices and AI models is often held up by a lack of visibility into ongoing research, hindering decision-making.

The Flywheel medical imaging platform serves as the connective tissue to unite and accelerate imaging workflows across R&D, AI development, preclinical and clinical trials. Leading organizations across biopharma, medtech and academic medical centers use Flywheel to innovate and get to market faster.



Request Demo

Activate Data Across the Enterprise

Turn fractured imaging data storage into an intelligent, actionable golden data lake for research, clinical trials, AI development and more.

Save Time Curating and Managing Data

Automate data processing workflows and analytic pipelines with built-in algorithms. Enable more efficient annotation, blind reader studies and multisite research for faster R&D and AI-ready datasets.

Leverage Compliant Architecture

From data provenance to full 21 CFR Part 11 compliance, Flywheel is your imaging system of record, with traceability and reproducibility for auditable submissions to regulatory bodies.

Streamline imaging data management and analysis

Securely discover, manage, curate and compute large amounts of imaging data.

Data Activation

- Use simple drag-and-drop upload to capture data and APIs to connect systems
- Gather various imaging modalities, including CT, MRI, PET, X-ray, OCT, ultrasound and more
- Create your own labeling, metadata and annotation workflows, with SDKs for further customization

Automation & Analysis

- Use Flywheel Gears to automate data processing tasks and workflows
- Deploy custom pipelines and algorithms, including AI models, for large-batch analysis at scale
- View and interpret images with a built-in, high-grade viewer and tools for TA-specific analysis

Compliance & Governance

- Manage privileges with role-based permissions to allow for secure data and algorithm sharing
- De-ID data at ingest and comply with IRB, HIPAA and GDPR
- For 21 CFR Part 11 compliance, add audit trails, digital signatures and approval workflows

Leading AMCs, medtech organizations and 10 of the top 20 biopharma companies already trust Flywheel

A top 10 biopharma company *saved 33%* on deployment costs and three years of development time.

> *"Flywheel is the only tool available on the market that brings together the ability to upload, search and analyze imaging data in a lightweight platform that can be deployed anywhere."*
>
> — Sean Deoni, Ph.D., senior program officer, Bill & Melinda Gates Foundation

SIEMENS Healthineers

Siemens Molecular Imaging united teams across R&D and marketing, saving countless hours on data upload and discovery.

Ready to Accelerate Your Imaging Workflows?

Reach out and a Flywheel expert will guide you toward the best solution for your organization's needs.

Get Started

1-612-223-7359 | info@flywheel.io | www.flywheel.io

Flywheel