The Meld sandbox sets your interoperability & innovation on FHIR

Who We Are

Meld is your safe and secure playground for healthcare innovation. As an open-source sandbox filled with realistic, synthetic FHIR® data, it's the perfect place to experiment, develop, and test your healthcare applications and APIs without the risk of compromising patient privacy.

Why Choose Us



Accelerate Development

Test your applications faster and more efficiently with realistic, synthetic data.



Ensure Compliance

Validate your applications against the FHIR standard and industry best practices.



Collaborate Seamlessly

Work with others in a shared, collaborative environment.



Learn and Innovate

Use Meld as a training tool and explore new possibilities for healthcare innovation.

Access Cutting-Edge Technology

Benefit from the latest advancements in healthcare data interoperability.

Meld: The Sandbox Driving Innovation in Healthcare IT

Key Features

- 1,000 Discrete Synthetic Patients
- Data Import & Export Feature
- Easily Navigable User Interface
- FHIR API Testing
- FHIR Resource Validator
- Secure User Access
- Collaborative Independent Sandbox
 Instances
- SMART on FHIR Application Launch
- Clinical Decision Service Hooks
- No cost to users!

Key Benefits

- Accelerated Development & Testing
- Enhanced Interoperability using synthetic Persona datasets
- Risk Reduction
- Cost Efficiency
- Innovation Support
- Customizable Environments
- Real-Time Collaboration
- Scalable & Flexible Environment
- Tool for Education
- Community Driven Roadmap

