



Freezerworks2022

Sample Management Software





CLICK

Configure Quickly, Go Live Fast



PROTECT

Share Data Securely



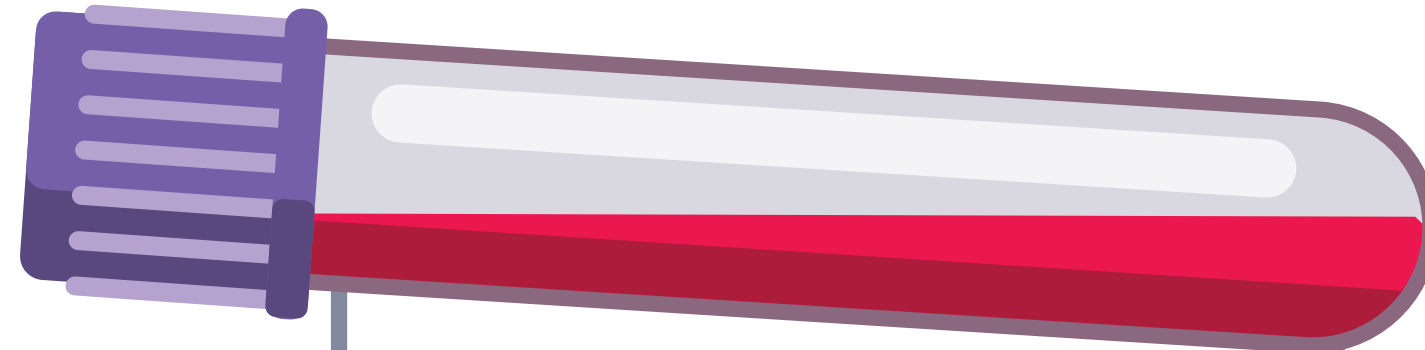
OPTIMIZE

Fewer Steps, Better Data



COMPLY

Our Audit Trail's Got Your Back



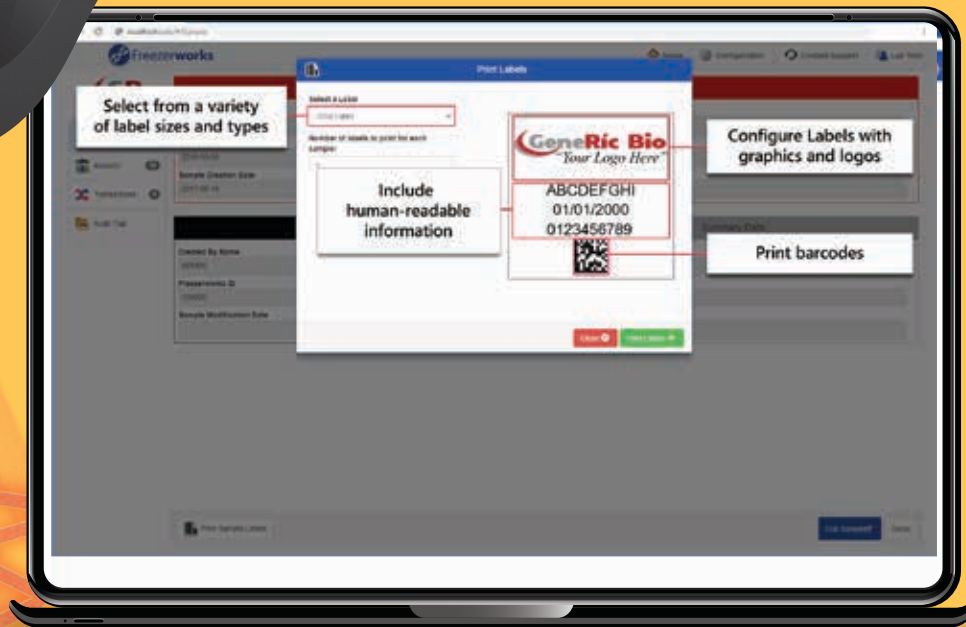
Your samples are the lifeblood of your institution, and the world.

The cures of tomorrow depend on research enhanced by effective sample management. Maximize staff efficiency with software designed to meet your requirements for sample tracking, data management, and freezer inventory.

The Study Management features offered within Freezerworks remove the notebook clutter from your desk and keep your important information easily accessible.

CLICK

Configure *Quickly*,
Go Live *Fast*



Freezerworks allows you to make edits and updates without coding. Spend your time finding answers instead of waiting for your system. When software is overly rigid, even simple changes can require long wait times and result in delayed productivity.

Freezerworks is flexible and highly adaptable. Save thousands of dollars in development costs by giving your non-programming staff the tools to easily maintain the following:

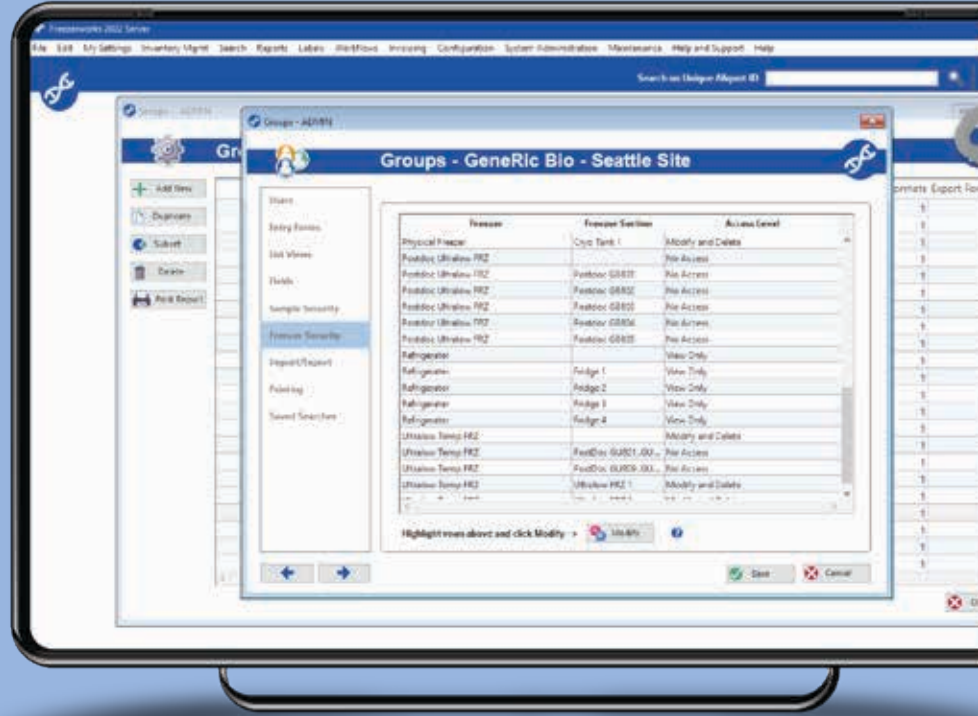
- Field ownership, attributes, and relationships
- Drag-and-drop screen design
- Workflows
- Vial, slide, cassette labeling
- Reports and email alerts
- Freezer setups and design updates
- Charts and Dashboards

Because Freezerworks sets the standard in true configurability you can go live fast — and make revisions even faster.



Lower costs and increase team productivity without coding

PROTECT

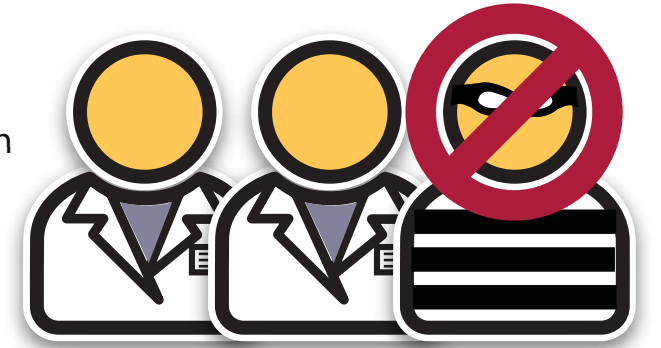


Share Data *Securely*

Keep your data secure with features that will comply with your institution's standards and requirements.

Our audit trail tracks:

- Who changed data and when
- Who viewed sensitive patient information and when
- The reason data was changed



Grant access to authorized personnel, while restricting it from others

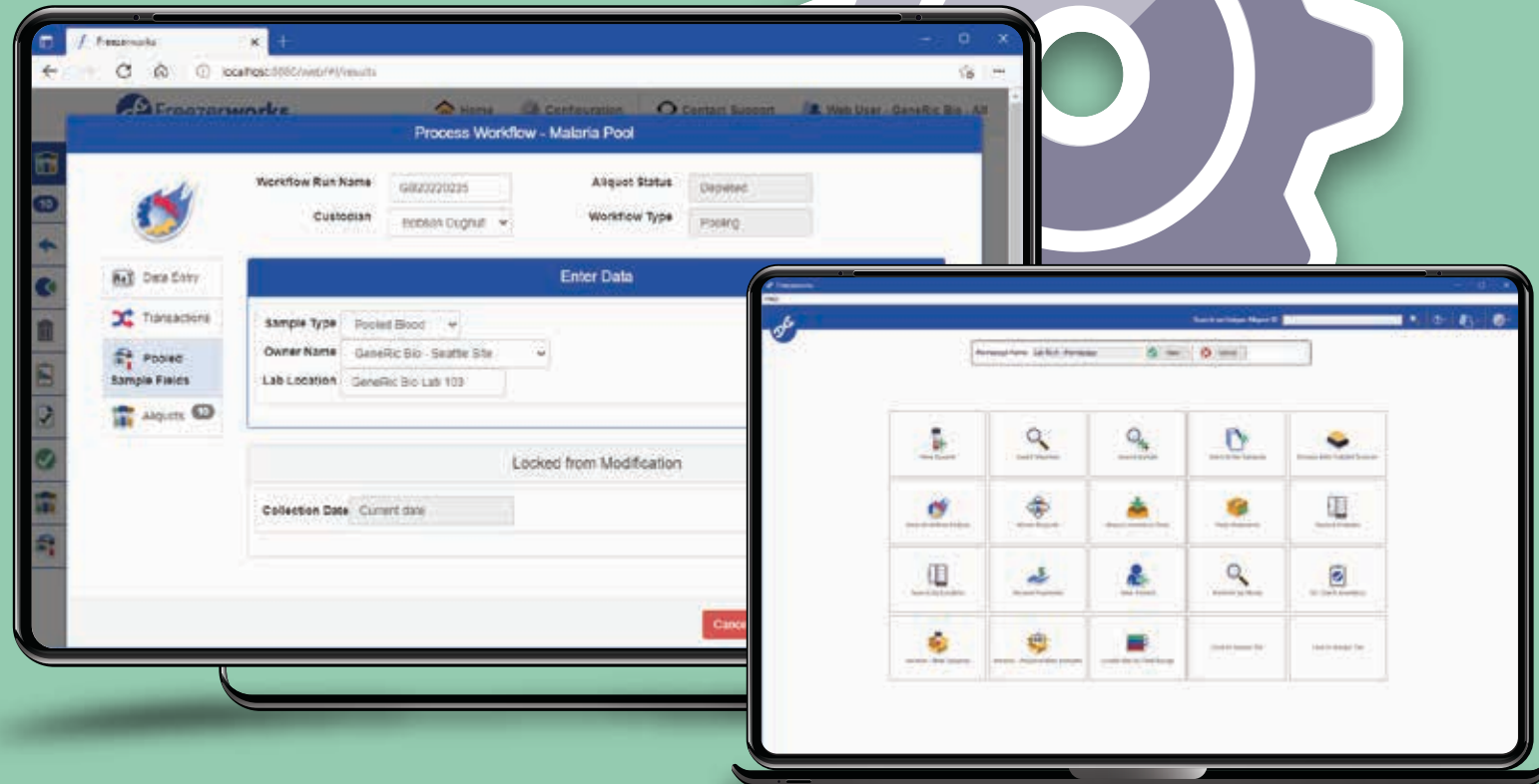
Patient Confidentiality: Keep protected information hidden from unauthorized viewers by masking sensitive patient data.

User and Group Permissions: A wide range of options to restrict or allow access to freezers, fields, and tasks, based on both user role and group membership rights.

Password Security: Full featured configurable toolset to manage login access using the most reliable password security tools. Adaptable to your institution's procedures and security standards.

OPTIMIZE

Fewer Steps, *Better Data*



Data integrity with a sharp and branded screen design

No limits! Create an unlimited number of user defined fields that are dynamic and relational. Build links to fields, create data integrity checks, and design standout visual cues to alert you to important information as it changes. Screens are functional and elegant, specifically designed for your needs and ease of use.

Integration and web access

Freezerworks is a client/server application offering desktop power and security along with web browser access.

Integrate Freezerworks into your overall operations with these flexible features:

- A RESTful API to access your data
- Extensive and interactive documentation built by developers for developers
- An easy to implement SQL Views feature to see data (e.g. clinical patient or subject) from other programs while managing related samples in Freezerworks



Use Workflow Templates to streamline tasks and guarantee staff compliance.

COMPLY

Freezerworks is designed and tested in accordance with the FDA General Principles of Software Validation. We have decades of experience and a solid reputation for helping both small and large organizations meet regulatory compliance requirements.

If your organization is operating in a validated environment, Freezerworks offers the following support and tools:

- Qualification Products and Services - IQ/OQ script templates, along with consultation services in planning and strategizing successful validation
- Validation Verification Package – Detailing our software development lifecycle process and providing sample artifacts from our in-house testing documentation
- Certificate of Validation – Available with every major release, attesting to our fulfilled commitment that our release has met design, coding and validation standards
- Assistance with Security Standards – Encryption and password security



Our Audit Trail's Got Your Back

A complete package of sample management power and features, including:



Track sample and aliquot lineage for effective traceability of cell lines, tissues, slides, tissue microarrays, cell therapy, sample pooling, blood products, and more



Print **cryo-safe barcode labels** on demand for vials, cassettes, slides, tubes, etc. Enable even quicker data entry with pre-printed barcoded labels for clinical trial visit kits



Freezerworks **Study Management** capabilities will help you maintain accurate, legible, and complete clinical trial records



A reliable and affordable **LIMS** for managing tests and results for clinical and research use



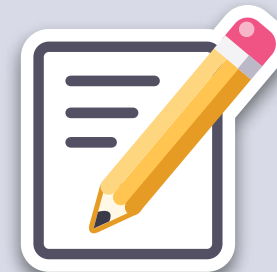
Our comprehensive and secure **Web Client** lets you manage samples on the go



Showcase your success with configurable **Charts** and **Dashboards**



Ready for the Enterprise, assign group ownership of freezers, samples, data fields, entry and view screens, and reports



Complete annotation of patient and sample records



Workflow management for checking out, checking in, requisitioning, shipping, sample pooling, and testing of aliquots



SUCCESS



What will success look like in your sample management operations? It will likely be a laboratory or biorepository with a staff empowered to meet its full potential. This is a staff that has the data it needs, where, when, and how it is needed, and presented in a meaningful way. Freezerworks gives your team the tools it needs to:

- Manage the workflow for efficient operations in requisitions, shipments, storage and retrieval
- Receive scheduled and ad-hoc reports, alerts, and updates on inventory levels
- Ensure the right outcomes with data validation tools: Good data goes in efficiently; bad data is stopped at the door



Call us to find your solution

1-877-289-7960

www.freezerworks.com

sales@freezerworks.com



Freezerworks Sample Management Software



ASCENT EDITION



SUMMIT EDITION



PINNACLE EDITION

Feature			
Audit Trail on All Data	✓	✓	✓
Print Cryogenic Barcode Labels	✓	✓	✓
Flatbed Scanner Support	✓	✓	✓
Import Tool	✓	✓	✓
Create User Defined Fields	✓	✓	✓
Dynamic Freezer Interface	✓	✓	✓
Automatic Freezer Capacity Tools	✓	✓	✓
QC Freezer Audit Tool	✓	✓	✓
Track Sample Lineage	✓	✓	✓
Batch Update Data	✓	✓	✓
Batch Enter Samples	✓	✓	✓
Personalized Homepages	✓	✓	✓
Charts & Dashboards	✓	✓	✓
Web Services & Integration	✓	✓	✓
Web Client Interface	✓	✓	✓
Sample Pooling	✓	✓	✓
User Role Templates	✓	✓	✓
Requisitions	✓	✓	✓
Group Specific Security	✓	✓	✓
Workflow Templates	✓	✓	✓
Track Shipments	✓	✓	✓
SQL Views	✓	✓	✓
LDAP Authentication	✓	✓	✓
Single Sign-on	✓	✓	✓
Security Assertion Markup Language (SAML)	✓	✓	✓
PHI/PII Security with View Log		✓	✓
Fields Assigned to Groups		✓	✓
Order Tests and Track Results		✓	✓
Patient Data Management		✓	✓
Invoicing		✓	✓
Integrated Study Management			✓
Advanced Visit Modeling			✓
Create Kit Labels			✓