Integration

**Connect:**
- Application integration using REST API
- Develop your own applications for users on mobile or tablet devices
- SQL Views easily display data from other systems

**Web Services provides a flexible API,** allowing developers to create fully functional remote applications to access Freezerworks data. You can activate Web Services if you have a Freezerworks Server installation.

**Use the REST API** to access Freezerworks information in a secure environment. The REST API allows your team the flexibility to program in the language they prefer. Connect to your ELN, EMR, or CLIS and take control.

**Powerful**
**Improve data integrity** and eliminate needless double data entry.

**Display information** from other databases on Freezerworks sample and patient records with Freezerworks SQL views.

**Add new samples and aliquots** to Freezerworks, or update existing records. Programmatically add records using data entered in another application into Freezerworks, avoiding duplicate entry while improving data integrity.

**Secure**
**Web Services utilizes user authentication** to enforce the powerful security features of Freezerworks 2021. This ensures that remote users cannot gain unauthorized access to confidential data. With the use of LDAP, admins can quickly meet institutional standards. When you configure access for users and groups through the powerful Freezerworks Security interface, Web Services follows these rules, ensuring that users can only access allowed records. It also comes with the security you expect when TLS/SSL is enabled.

**Extensible**
**Web Services allows for integration with other laboratory software** while enforcing your existing security and data integrity standards as configured within Freezerworks. You can streamline activity between your existing applications and Freezerworks with our REST API. If you log in samples and visits with another program, you can use the REST API to create or update Freezerworks samples, aliquots, transactions, test results, and more.

![A convenient REST API web services interface](image-url)
Import inventory data directly into Freezerworks from your browser.

Flexible
Use the Freezerworks Web Client to enable remote users to search, display, create, and update sample information from their browsers.

Give users access to their favorite Freezerworks features:

- Enter Samples, Aliquots, and Patient Data with Web Client specific Entry Screens
- Flatbed scanner support for efficient and accurate imports
- Print configured Freezerworks Reports
- Process workflows and view workflow history
- Requisition samples directly from the returned search results
- Export search results to spreadsheet files from any supported web browser
- Import data with interactive error checking and native Excel™ functionality
- Freezerworks Server’s Audit Trail will record data that has been updated using the Web Client

Efficient
The Freezerworks Web Client is an operations-changing tool for laboratories that need a secure way to give remote access to Freezerworks data. It requires an authorized Freezerworks user login and utilizes the group and freezer security features of Freezerworks 2021. Organizations can use Lite Named Users for read-only access or add Standard Named User licenses to give Web Client users the ability to create and update data in their database with a supported browser. The Freezerworks Web Client is a feature your organization will depend on.