

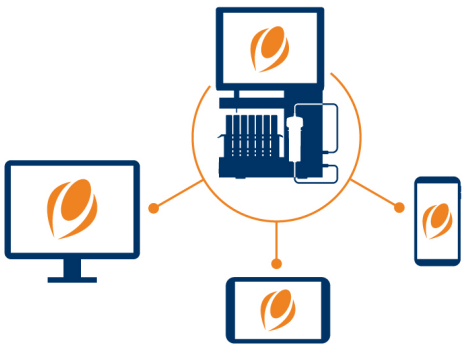
Biotage Selekt® Remote Access Technologies

A flexible approach to flash purification

Remote Access

Ensuring that new technology is sufficiently flexible to be utilised in many different workflows is key to efficient operation, especially in the life science arena. The Biotage Selekt family of flash purification systems now feature two technologies based on the concept of remote access that allow the systems to be used from remote locations. The accessory consists of two components, remote control and monitoring API (application programming interface).

Biotage Selekt® Remote Control



- » Allows users to control and operate any Selekt family system, from any remote device.
- » Total control and monitoring of all functions, and identical operation to the system GUI.

"Control Selekt from anywhere"

"No need to access fumehood"

"Monitor from your desk"

"Always remain in control"

Biotage Selekt® Monitoring API



- » Allows users to simultaneously monitor the status and operation of any number of Selekt family systems.
- » Can be integrated into any existing laboratory management software for scheduling purposes.

"Monitor multiple systems"

"Place systems remotely to users"

"Build scheduling into your lab"

"Manage a full purification suite"

Biotage Selekt Security Technologies

A secure approach to flash purification

Security Pack

Ensuring that new technology is sufficiently robust to be utilised in many different work environments is key to efficient operation, especially in the life science arena. The Biotage Selekt family of flash purification systems now feature two security technologies that ensure that systems remain secure and risk-free, no matter what work environment they are placed in. The security pack consists of two integrated components.

Biotage Selekt® Login and Lockscreen



- » Allows multiple users to sign in with specific passwords, restricting access to specific personnel.
- » Lockscreen stops unauthorised changes to the system during a run, except for stopping the pump in the case of a leak.

Biotage Selekt® Data Encryption



- » Fully encrypts data transfer in both directions when a Selekt family system is used remotely.
- » Ensures data transfer remains secure, and passwords and other sensitive information are fully encrypted.

"Create multiple, discrete users"

"Restrict unauthorised access"

"Lock the system from interference"

"Users only view their own data"

"Ensure data integrity"

"Sensitive data always secure"

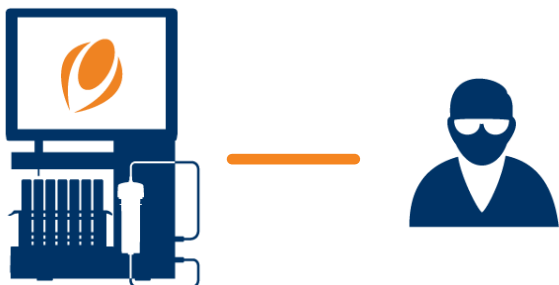
"Passwords are never revealed"

"Conforms to encryption standards"

Use Cases

Example user requirements and solutions

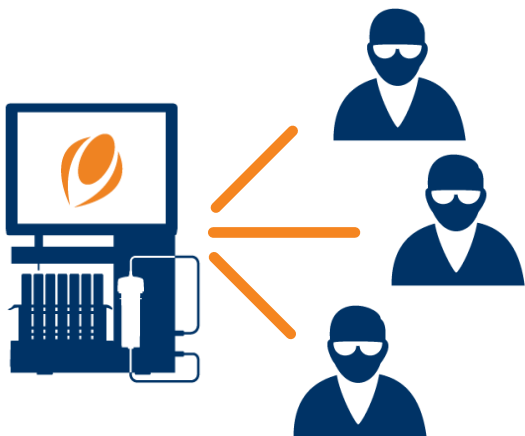
1. Single system, single user, single location



Single Biotage Selekt family system.



2. Single system, many users, single location



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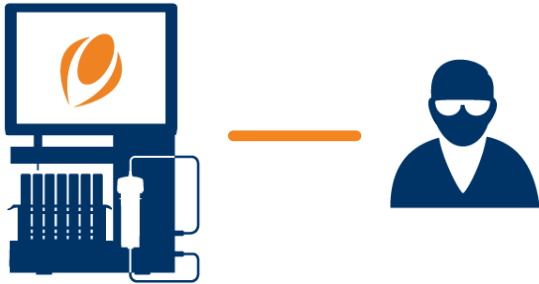
Log in and lockscreen

- » Single Biotage Selekt family system.
- » Log in and lockscreen allow only the operator to interact with the system during the run.
- » Data is saved to each user - system administrator can always access all data.
- » Pump can always be stopped in the case of a leak.

Use Cases

Example user requirements and solutions

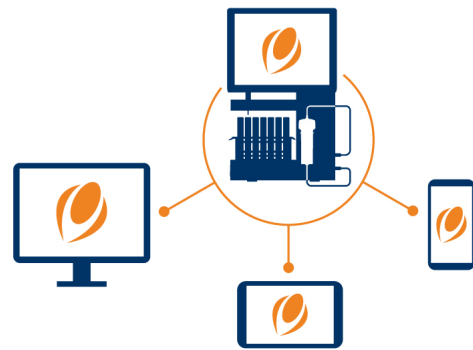
3. Single system, single user, different locations



- » Single Biotage Selekt family system.
- » Remote control allows the user to access the system from their desk during a run.
- » Data encryption ensure that any information shared across networks is secure and private.



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Remote control

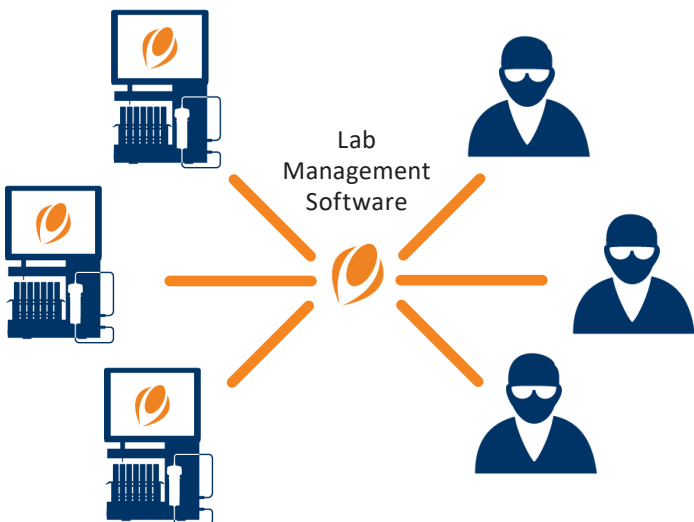
"Connectivity and security are key to the future of instrumentation in the life science industry. Increasingly, robust and trustworthy technologies are essential to progress."

- IT leader in life sciences

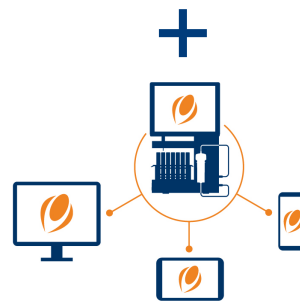
Use Cases

Example user requirements and solutions

4. Many systems, many users, different locations



- » Multiple Biotage Selekt family systems.
- » Pumps can always be stopped in the case of a leak.
- » Remote control allows the user to access the system from their desk during a run.
- » Data encryption ensure that any information shared across networks is secure and private.
- » Monitoring API allows the status and conditions of multiple systems to be accessed by laboratory management software, allowing instantaneous assessment of which instruments are free, scheduling and solvent consumption to be viewed.
- » Log in and lockscreen allow only the operator to interact with the system during the run.
- » Data is saved to each user - system. administrator can always access all data.



Remote control



Encryption



Monitoring API



Log in and lockscreen