

Data Analysis in Pharma and Healthcare

A lingering challenge for pharmaceutical and healthcare companies is the inability to make clinical trial data available securely to downstream systems in a timely manner for relevant analysis. This data is highly time-sensitive, therefore it's critical to move the data as quickly as possible. However, due to the strict security requirements of patient-level data, organizations are forced to transfer the data manually, which reduces the value of the data and delays the drug development cycle.

Pharma and healthcare organizations are overcoming this challenge with secure data sharing enabled by the Sotero data security platform. Sotero data in use encryption secures the data while it is in motion and in use. Role-based access controls ensure that only privileged users may access the data – those without access privileges only see encrypted data.

These capabilities now enable pharmaceutical and healthcare organizations to reap the benefits of sharing information among teams, while allowing for scalable cloud computing, and threat prevention analytics without sacrificing security. Organizations can quickly and easily integrate the Sotero platform into GxP regulated environments rather than enduring numerous testing and validation cycles.

The Benefits

1. Provide rapid access to data without the risk of exposing sensitive, patient-level information.
2. Meet the security and privacy requirements related to the storage and use of patient-level data in both production and downstream systems.
3. Accelerate the data's time-to-value from months to hours, powering faster development.
4. Organizations can quickly and easily integrate Sotero's technology into their GxP regulated environments rather than going through cycles of testing and validation.

