

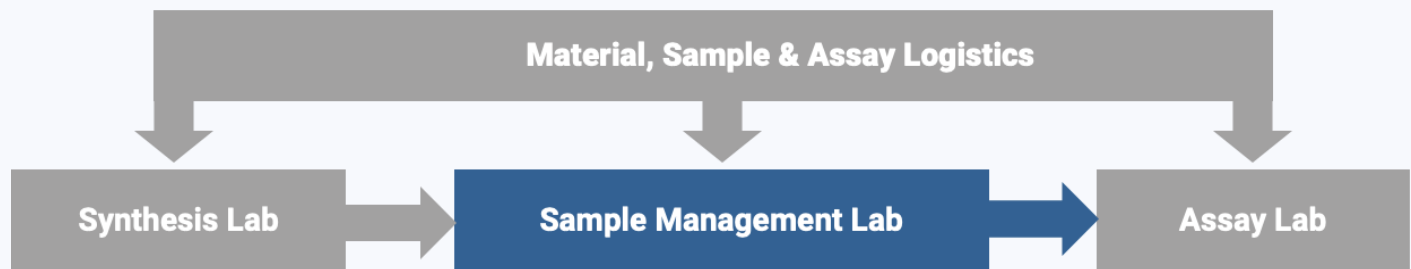
The Smart Copilot For Your Lab Operations



Boosting throughput with next-gen algorithms and AI

Cloud-native Sample Management Software-as-a-Service

Sample Management is the backbone of any industrialized Life Sciences R&D organization today. Whether you are a small, midsize or large R&D organization, having a proficient and flexible solution is essential for optimizing the efficient delivery of high-quality samples and maximizing your laboratory's potential.



Xavo offers one platform that can scale with your Sample Management needs:



Cloud Platform

Take control of your
sample inventory

Fulfill sample orders with the
support of smart calculations to
optimize the efficiency of your
operations

Enhance lab throughput with a
full suite of features such as
guided lab workflows and AI
driven scheduling



Manage Sample Inventory

Maintain an always up-to-date digital representation of physical inventory of samples.



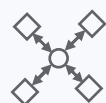
Create & Fulfill Sample Orders

Support scientists and operators to create deliverables in specific formats based on available inventory.



Guided Lab Operation Workflows

Provide calculated process instructions to operators and devices to execute and track all processes in an automated way.



3rd Party Integrations

Seamlessly integrate with any lab device or system using run-time configurable translations and functions.



Manage Storage

Provide intuitive interface allowing to track sample locations within a configurable storage hierarchy.



Track Sample Transfers

Build a sample lineage to easily trace sample transfers, identifying both parent and child containers.



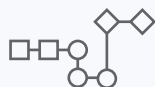
Optimize Lab Operations

Ensure efficiency and best use of resources by calculating and providing multiple execution paths.



Dynamic Business Rules

Configure business rules in real-time, adapting processes to match your specific needs and conditions.



AI Driven Resource Scheduling

Gain insight about your expected utilization and enable intelligent adaptation of usage patterns by analyzing daily execution data.