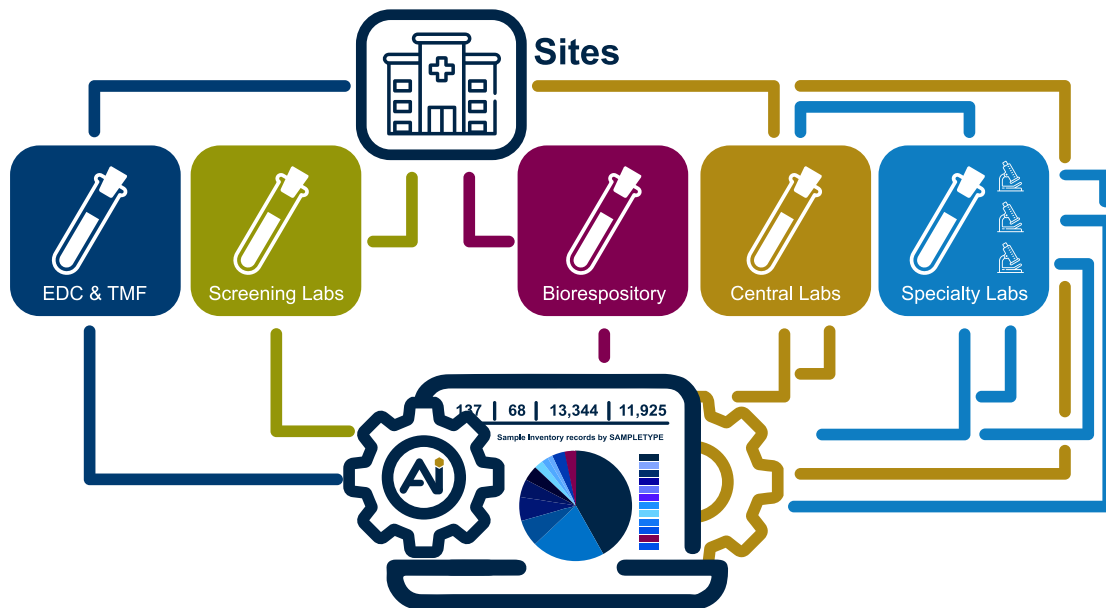


## Unify biospecimen data across the entire lifecycle

Digitally monitor the status of biospecimens and their informed consent across multiple sites, labs, and repositories over the entire sample lifecycle. Gain visibility with a solution that's scalable from a single clinical program up to an entire portfolio of studies, across all phases of development. QuartzBio® makes it easy.

Create insights from information with the QuartzBio® virtual Sample Inventory Management (vSIM) software-as-a-service (SaaS) solution, powered by AI.

**QuartzBio®**  
**vSIM** virtual Sample Inventory Management  
SaaS Solution, powered by AI



### CENTRALIZE & UNIFY SAMPLE DATA

- Streamline and standardize workflows with automated tools to ingest, check and map data, as-is, from any vendor, in any format.
- Consolidate information across sources to enable sample tracking and metadata queries

### TAKE ACTION

- Mitigate risks by addressing discrepancies or patterns of non-compliance with configurable checks
- Forecast future collections and sample availability
- Plan data generation by tracking sample status, consent, stability and expiration

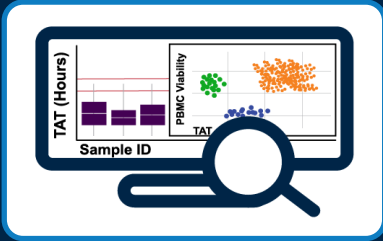
### IMPROVE SPEED OF DECISIONING

- Gain insights into vendor and site performance, testing status and sample shipments across studies
- Generative AI enables conversational queries to transform the way you analyze data, detect anomalies, uncover novel insights, and act on trends, with answers in seconds

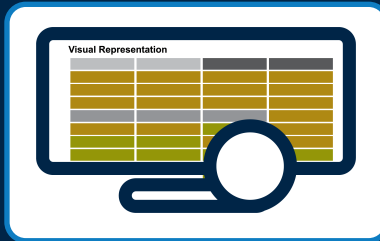


Learn about QuartzBio's SaaS solutions for sample and biomarker data at [www.quartzbio.com](http://www.quartzbio.com)

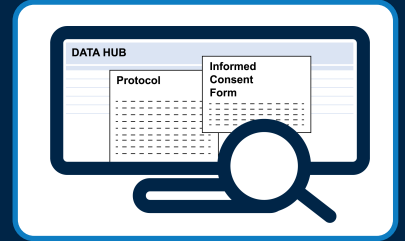
## Sample data intelligence enables better decisions, faster.



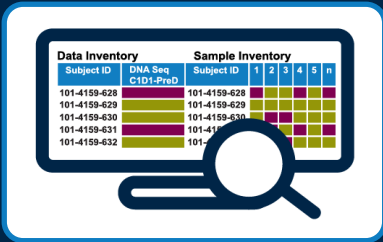
Manage clinical and operational KPIs



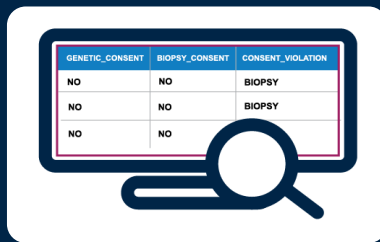
Gain visibility into sample testing status



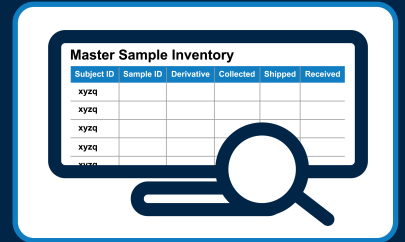
Collaborate effectively via information hub consolidating documents



Forecast future collections and sample / data availability



Monitor consent status, mitigate risks



Consolidate information across systems with a Master Sample Inventory

## Link samples to clinical and assay data for even richer insights.



Deploy virtual Sample Inventory Management (vSIM) in conjunction with the QuartzBio enterprise Biomarker Data Management (eBDM) solution to acquire, QC, and transform your biomarker data, connected to sample and clinical data, across your enterprise



### Security & Compliance

- Fully validated platform
- Supports GDPR, 21 CFR part 11, GxP compliance
- SSO integration with client's IDP
- User access management, full audit trail
- Deployment, maintenance, and monitoring of all infrastructure



Learn more about QuartzBio's biomarker intelligence platform at [www.quartzbio.com](http://www.quartzbio.com)