

EpistaBase

The data layer for Biology's Next Age

EpistaBase is an end-to-end platform designed to manage everything but the science. Data, compute, auditability are all handled by EpistaBase allowing scientists to do what they do best: think. Raw data enters the platform and top tier tools and user experience ensure it never needs to leave until you're ready to publish. This ensures the highest standards in traceability and security.

Better tooling for researchers, better management for companies, better science for the world

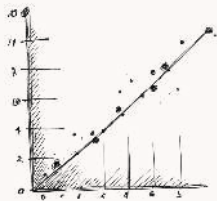
5. Discovery

Want to know where a figure came from? A built-in provenance graph traces analysis all the way back to the instrument reading



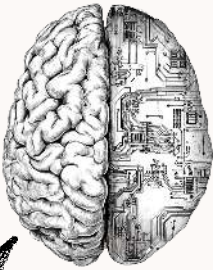
Build reports and analysis on platform.
Share with anyone.

4. Analysis

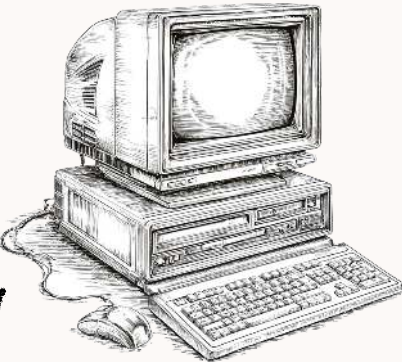
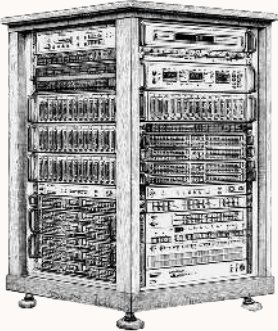


Teams of scientists + machines doing their best work together in a platform purpose built to support security, provenance, and speed

Scientists (human and AI) have scalable compute environments and full data lineage enabling fast discovery and confidence in results



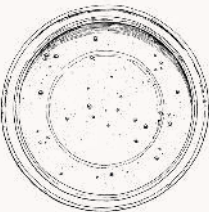
3. Processing



First in class processing apps replace existing tooling with robust, secure, cloud native software

2. Universal Governance

Centralize data storage and governance enable auditability, security and provenance



A lakehouse is a combination of a database and a data lake allowing governed storage and distributed analytics of both structured and unstructured data

1. The Lake house



0. Raw instruments

Raw data automatically uploaded

