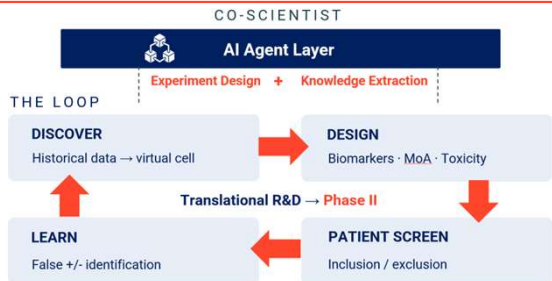


WittGen | GenAI Single-cell Precision Simulation for Molecular Drug Response Prediction



72%
assets fail
Phase 2

Single-cell GenAI Virtual Lab-in-the-Loop Platform



- Transforms the routine data into single-cell (bulk RNA-seq + H&E to Single-cell)
- Multi-omics integrated: DNA, RNA, Protein
- Produces real-time patient biomarker response simulation

Real-Time GenAI Simulation & Refinement

Biomarker-driven Smarter Trial Design	Experiment-Free Validation for Success
Go/ No Go Decisions in Mid-Trials	Replace Guesswork with Robust Data

95%

Cheaper than
conventional single-cell

93%

Faster than
wet-lab work

90%

Reduction in
experimental workload

12x

Greater
success rate

Proof of Concept

Enterprise AI Adoption

Lab-in-the-Loop



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