



INTRODUCING GINKGO AUTOMATION

Automation designed to grow with you.

Automation by Scientists for Scientists

Boost your lab's performance with our comprehensive automation solutions. Our integrated platform combines robust hardware and software with real-time support to enable seamless workflow execution.

Built by scientists and engineers who understand the complexities of biology, our systems adapt as your science advances, enabling scalable and cost-effective R&D programs.

Our Platform



Hardware

RACs **Reconfigurable Automation Carts**

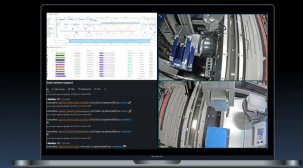
Extensible, standardized enclosures that integrate with most lab instruments.



Software

Catalyst ACS **Automation Control Software**

Web-based software enabling constraints-based scheduling & protocol interleaving.



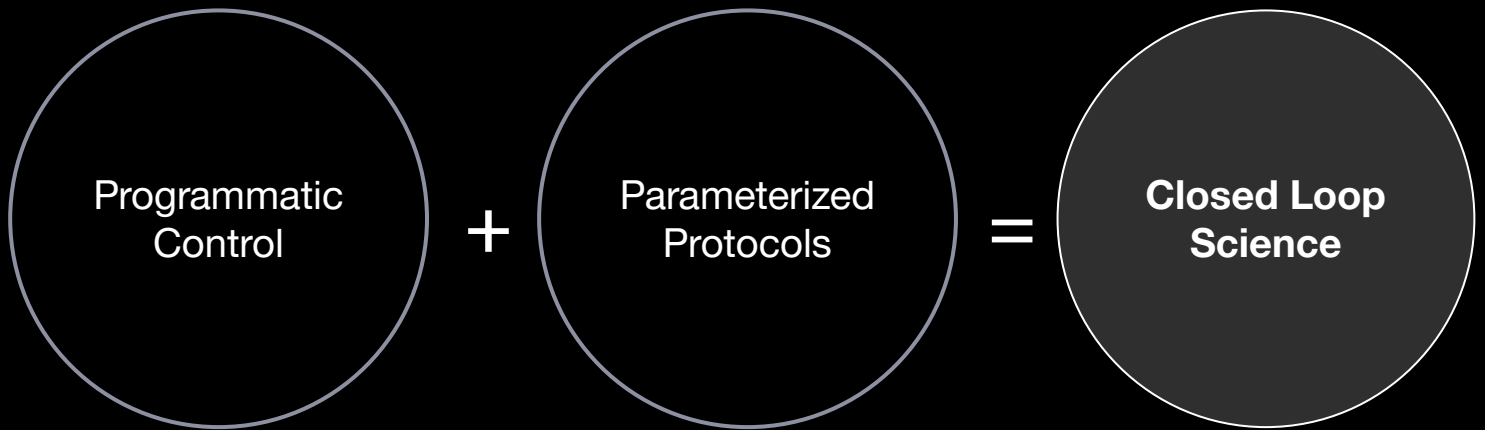
Support

Catalyst Flow **Managed Automation Solution**

Ticketless error troubleshooting & resolution service resolves 80-90% of system errors remotely.

FLEXIBLE AUTOMATION. RICHER DATA. BETTER OUTCOMES.

Out-of-the-box Lab-in-the-Loop.



REAL LABS. REAL RESULTS.

Case Studies

Accelerating Drug Discovery at Octant using RACs for Cell-Based Assays

READ MORE

7x

Throughput increase over manual process

88%

Reduction in hands-on-time

100x

Improvement in lead compound series potency

Next-Generation Sequencing (NGS) Library Preparation on RACs

READ MORE

30-40%

Decrease in hands-on-time

33%

Reduction in required headcount

10-fold

Savings on overall reagent costs

BIOVALIDATION

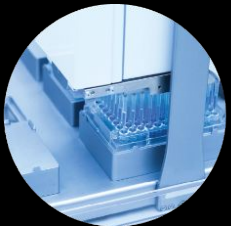
Real biological run data in as little as 4 weeks

Leverage our applications team's 8+ years of experience transitioning manual and semi-automated workflows to RACs with Biovalidation

Services continuum

Arms-length collaboration

Deep collaboration



Basic Purchase

Industry standard

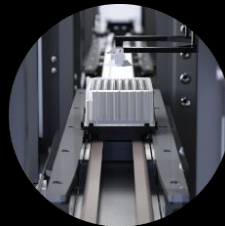


Automation Partnership

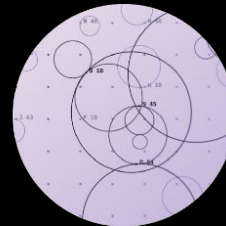
Ginkgo's standard



Automation Partnership + Biovalidation



We run your workflows on our automation



Lab Data as a Service



Custom R&D Solutions

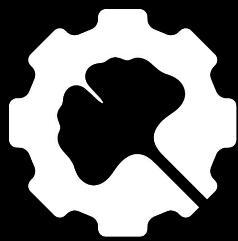
GET IN TOUCH

From off-the-shelf solutions to custom system designs.

Have a lab workflow to automate? Let's chat!

Contact us





GINKGO
AUTOMATION