



The content described herein is intended to outline our general product direction for informational purposes only. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions.

The development, release, and timing of any features or functionality described herein remain at the sole discretion of Atlassian and is subject to change.



Capital procurement dollars and sense: leveraging Assets at Ginkgo Bioworks

Agenda

Introduction

Why Assets?

What was implemented?

How'd it go?

What's next?

Conclusion

The Speakers

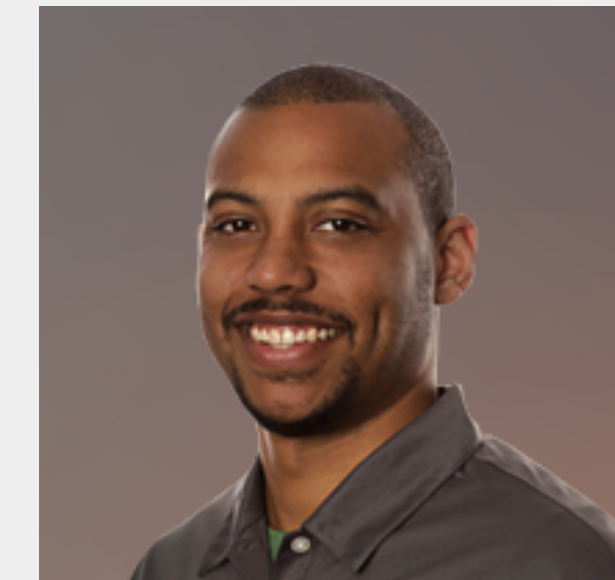


Photo credit: Tim Llewellyn/Ginkgo Bioworks



Doug Martinez

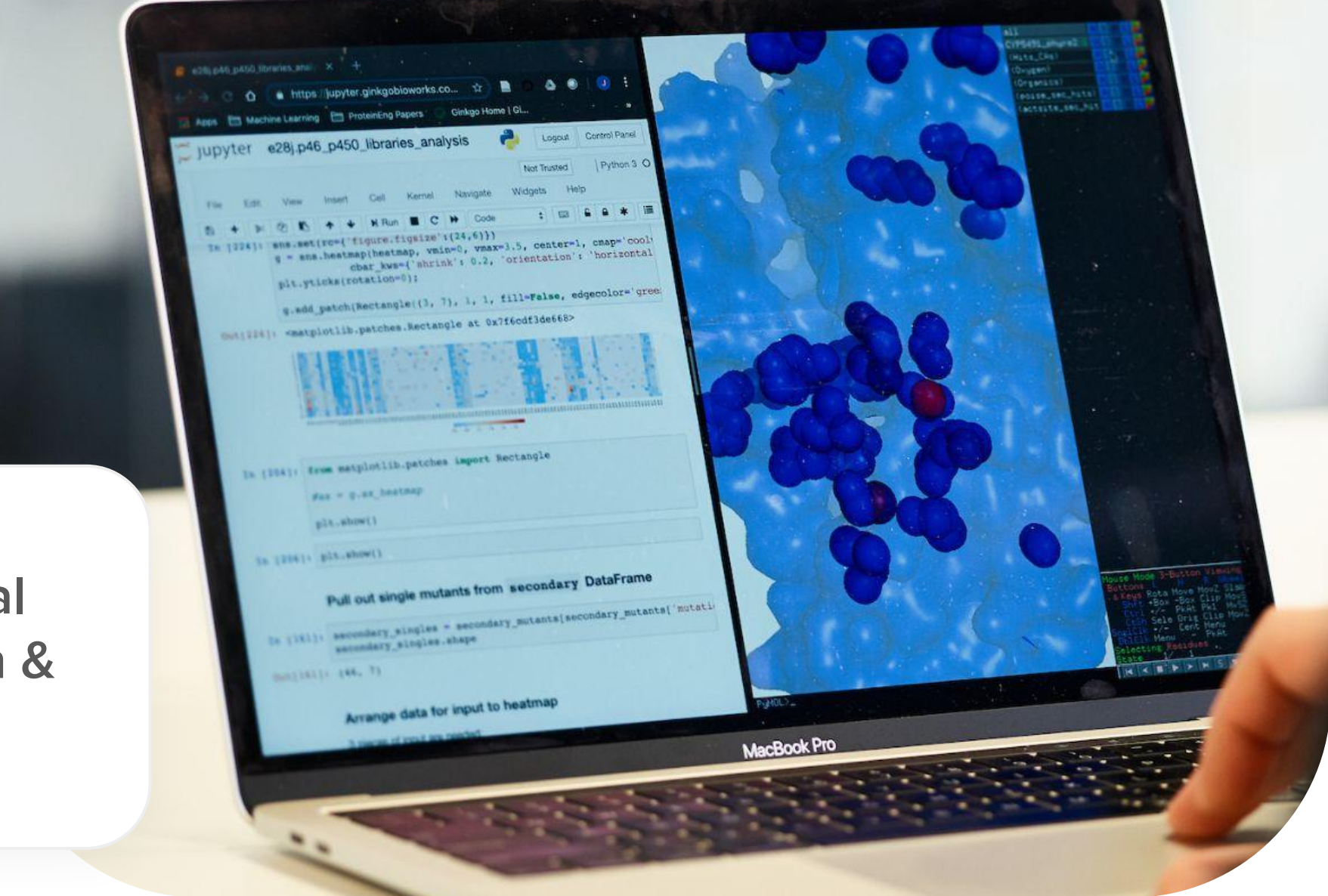
Continuous Improvement team member with a focus on Laboratory and Infrastructure. He has been working to improve service and support related to Lab Equipment at Ginkgo for the past three years. Advocate for leveraging the Atlassian suite to bring all teams together and improve workflows.




Martin Spears — Praecipio

Process Solution Architect specializing in Enterprise Service Management. Martin has been guiding organizations in SDLC and ITSM best practices leveraging the Atlassian suite for over five years. He is passionate about process improvement and enabling organizations to scale up.






Computational
enzyme design &
discovery




Strain optimization
& manufacturing
process design

End-to-end synthetic biology



Enzyme optimization
with high-throughput
cell engineering and
screening



Downstream
processing &
manufacture
scale-up

About Praecipio

Praecipio is a cloud-first business and technology consulting firm specializing in strategic cloud transformations, enterprise agility, DevOps, application development and modern service management. Praecipio is an enterprise-level strategic advisor across the Atlassian platform focused on helping businesses drive revenue and fuel growth. We architect solutions that enable our customers to stay focused on the work that matters most — solving the biggest problems that exist in the world today.

Background

Since March of 2021, Ginkgo Bioworks and Praecipio have been working together towards Ginkgo Bioworks's enterprise platform goals:

- Comprehensive solution for managing spaces & equipment
- Centralized support ticketing
- Standardized process for purchasing capital equipment (lab equipment)
- Improved governance
- Reduce cost & time spent

In partnership with Praecipio





Why Assets?

Tracking

Budget, POs, & assets

Defined Process

Workflows & data collected in Jira

Automation

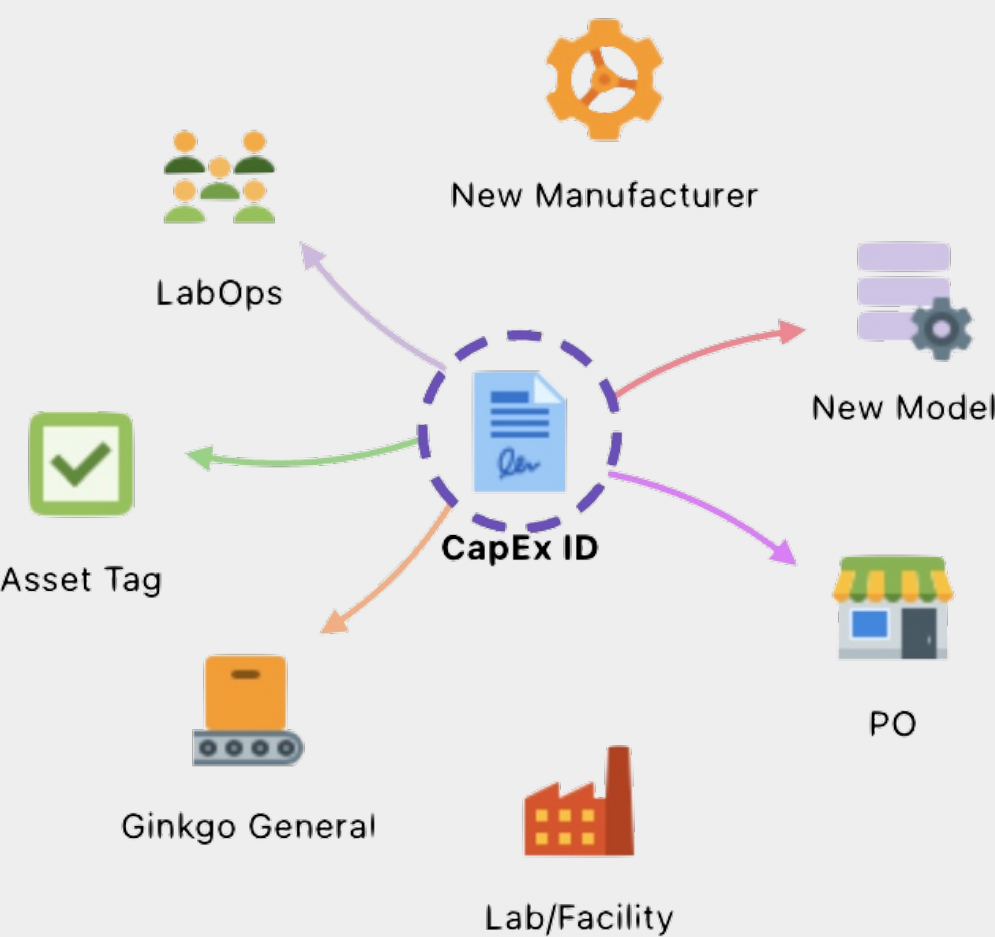
Keep data current

In partnership with Praecipio



What was implemented?

Assets:
objects, key
attributes, &
references



**Workflows &
custom fields:**
defined process

Resolve (CapEx)

PO
Purchase Order

General Ledger
None

Lease Number
N/A

Actual Spend

Vendor

Delivery Date
31/Mar/23

Location (free text)

Comment
☐ Respond to customer ☐ Internal comment

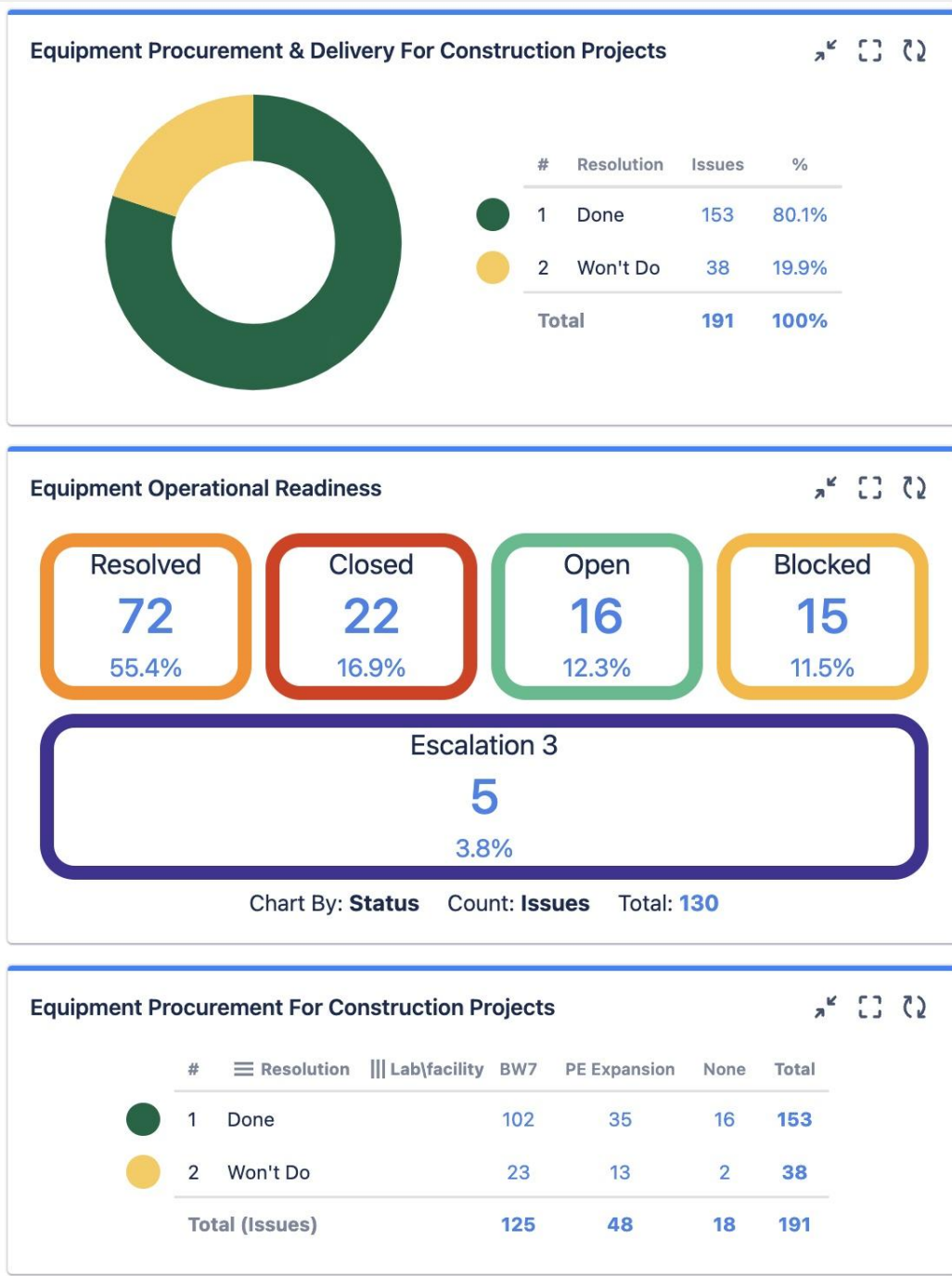
Your comment will be visible to customers. Embed attachments to make them visible to customers.

Style ▾ B I U A %A ▾

preview · syntax help

Resolve (CapEx) Cancel

Visibility:
reporting
capabilities



Fast:
POC and
implementation

Ginkgo Bioworks Help Center / LabOps Service Desk

LabOps Service Desk

Welcome! You can raise a request for LabOps Support using the options provided. Don't see what you're looking for? Check out the [Lab Support Helpdesk!](#)

Contact us about
Procurement

What can we help you with?
CapEx Request

Raise this request on behalf of*
Doug Martinez (dmartinez@ginkgobioworks.com)

Summary*

CapEx Request Template*
Drag and drop files, paste screenshots, or browse

Please download and attach filled out template
<https://docs.google.com/presentation/d/133lbz4rt2o3DyB5JKhePMju1KxML2NHMMh04k6VUA/edit#slide=id.p>

Share with*
No one

Team*
What Team will be this for?
Select...

Manufacturer*
Select...

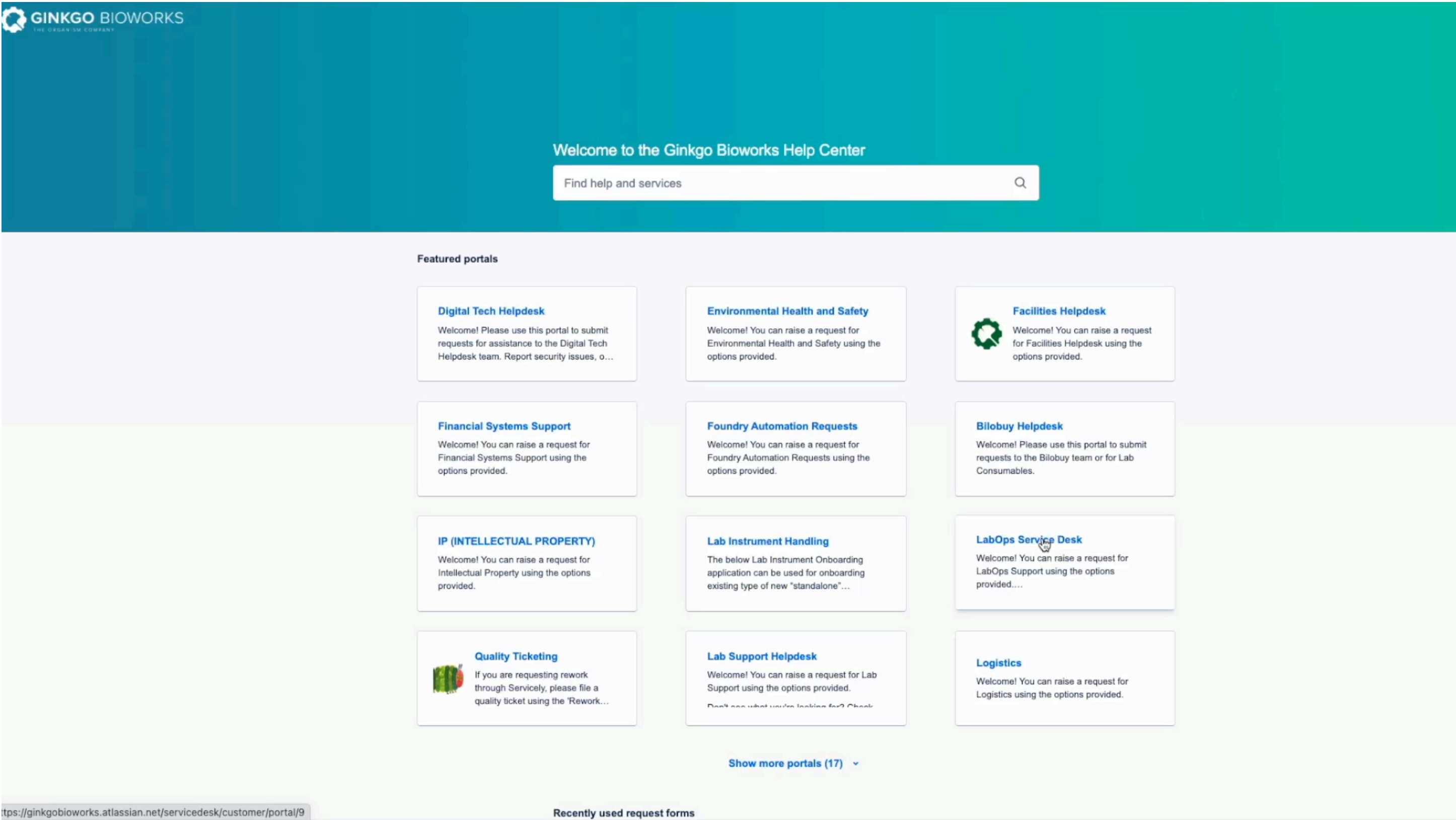
Model Name*

2022

Q2



How'd it go?



Standardized process with some automation to improve the user experience

CapEx process has controls and traceability from budget to in-service date.

Improved collaboration between teams

Fewer meetings and more informal communication to stay aligned.

Increased productivity

Time saved was shifted to other initiatives and projects such as building new spaces, as well as mergers & acquisitions.



What's next?

Continuous improvement

Engage customers and team members to gather feedback to drive improvement of the product.

Expand scope

The lifetime of a capital asset involves more than being a budget item to an in-service date.

Integrate & leverage data

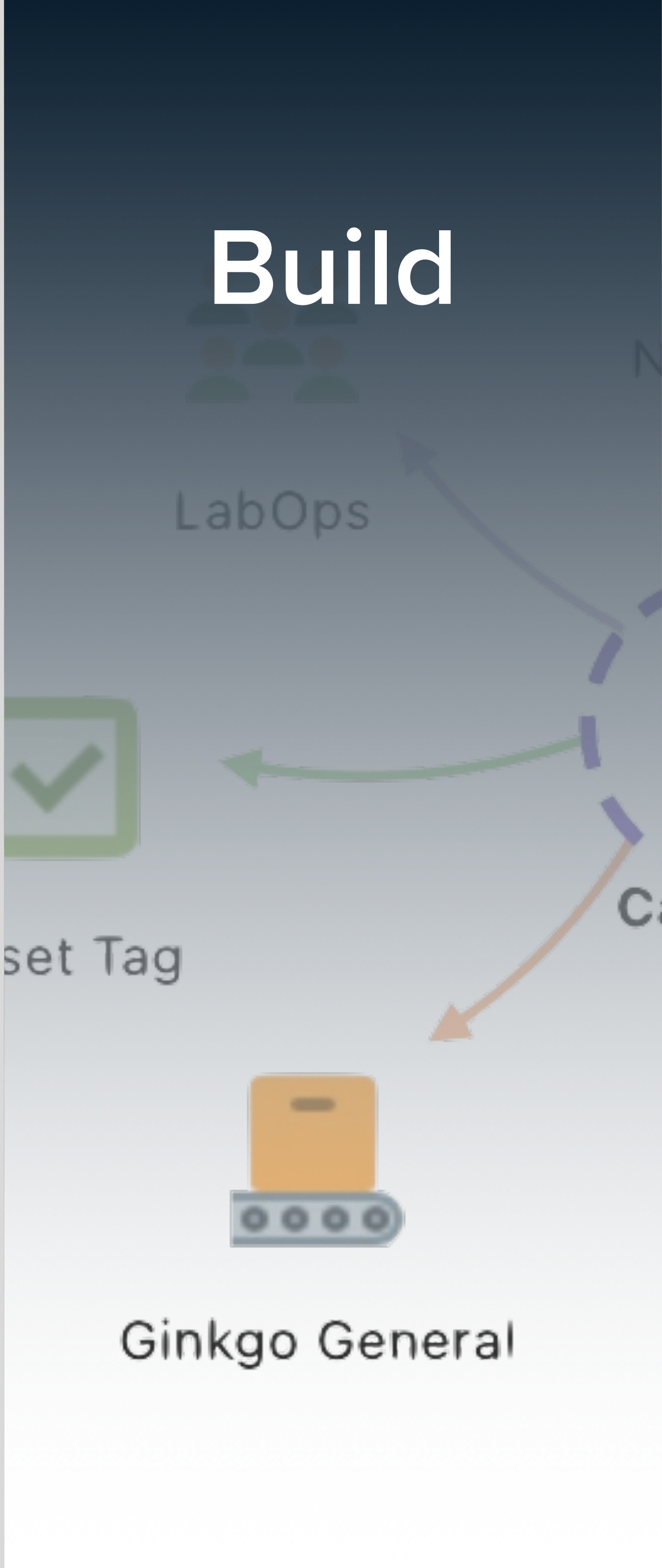
Leverage data from Assets & other sources to derive actionable insights.



Design



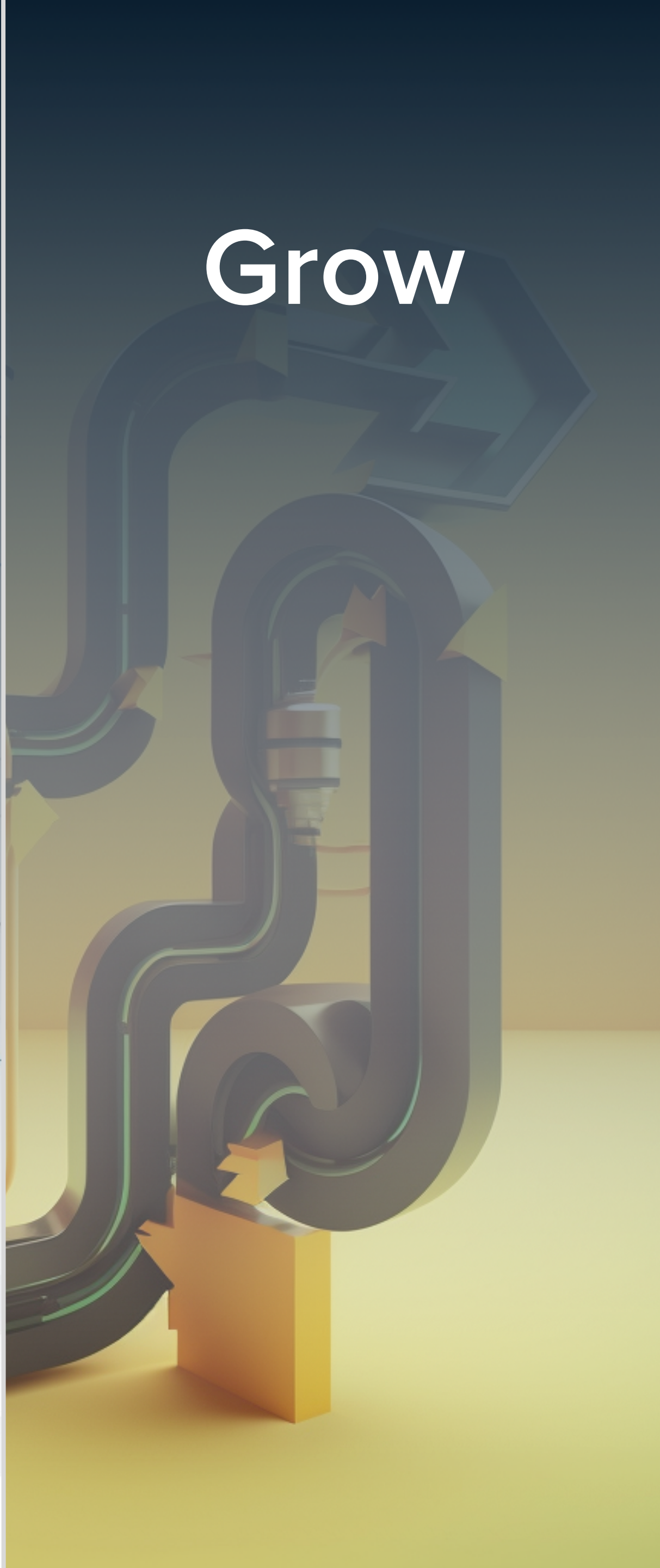
Build



Test

A screenshot of the LabOps Service Desk interface. The header includes 'LabOps Service Desk' and a welcome message. Below the header, there are links for 'Contact us about' and 'Procurement'. The main section is titled 'What can we help you with?' and features a 'CapEx Request' button. Below this, there is a field for 'Raise this request on behalf of*' with a dropdown menu showing 'Doug Martinez (dmartinez@ginkgobioworks.com)'. The 'Summary*' field is empty. The 'CapEx Request Template*' section has a text area with the instruction 'Drag and drop files, paste screenshots, or images' and a 'Browse' button. Below this, there is a link to download a template. The 'Share with*' section has a dropdown menu showing 'No one'. The 'Team*' section has a dropdown menu showing 'Select...'. The 'Manufacturer*' section has a dropdown menu showing 'Select...'. The 'Model Name*' section is partially visible at the bottom.

Grow





What will you grow?



GINKGO
BIOWORKS