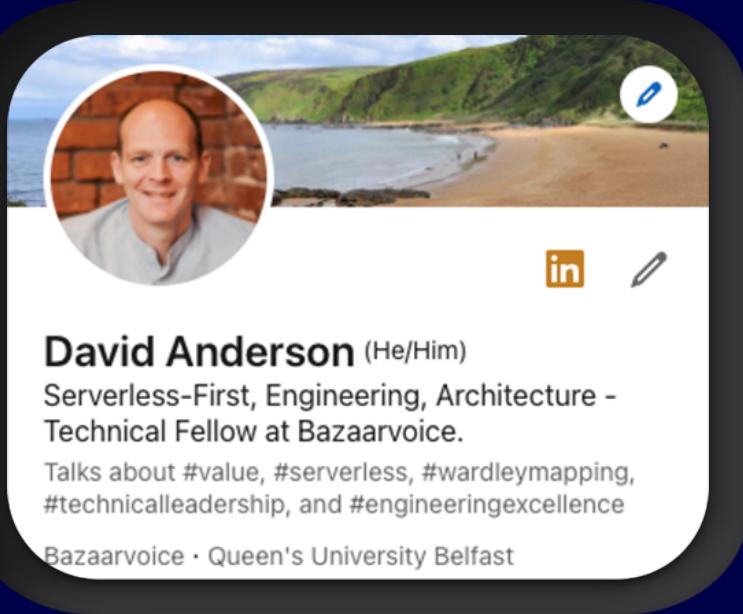


A large, abstract graphic on the left side of the slide features a series of concentric, curved light trails in shades of red, orange, and white against a dark blue background. These trails create a sense of motion and depth, resembling a celestial body like a planet or star captured through a long-exposure photograph.

Space for Innovation

Dave Anderson, Technical Fellow, Bazaarvoice

Michael O'Reilly, Architect, Globalization Partners



David Anderson (He/Him)

Serverless-First, Engineering, Architecture - Technical Fellow at Bazaarvoice.

Talks about #value, #serverless, #wardleymapping, #technicalleadership, and #engineeringexcellence

Bazaarvoice • Queen's University Belfast

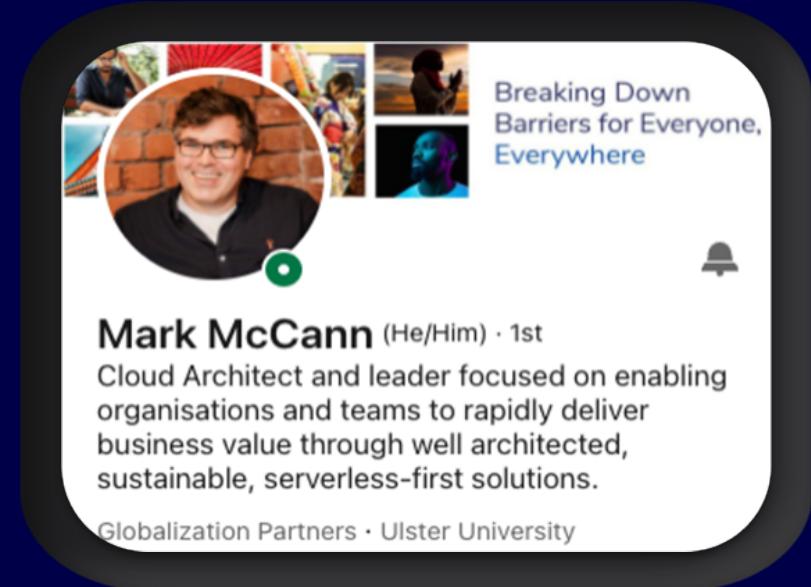


Michael O'Reilly · 1st

Software Architect at Globalization Partners

Globalization Partners • University of Ulster



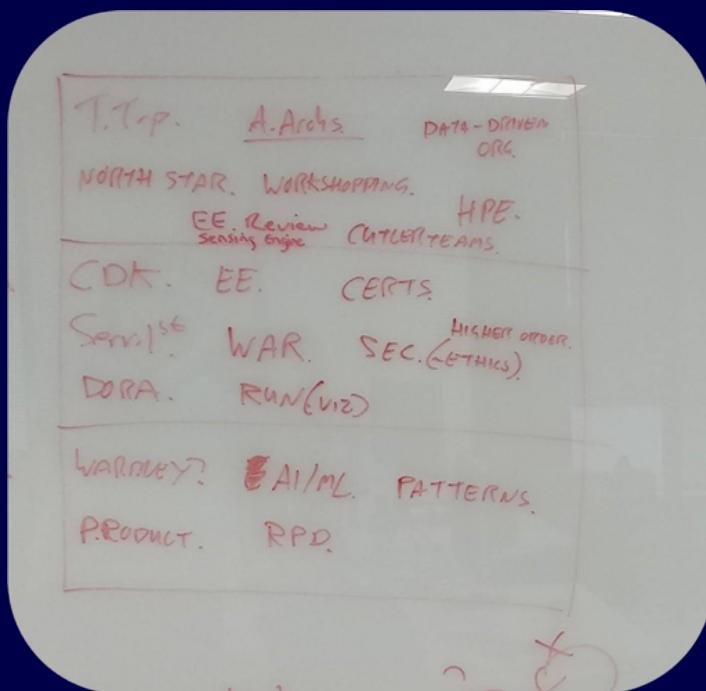
 

Mark McCann (He/Him) · 1st

Cloud Architect and leader focused on enabling organisations and teams to rapidly deliver business value through well architected, sustainable, serverless-first solutions.

Globalization Partners • Ulster University





Serverless First Enterprise.

("Exploiting network effects & weak signals")

Acceleration

CDK
Architecture
Patterns

Innovation

Wardley –
Evolutionary
Strategy

Code is a
liability

Evolutionary
Architecture

Serverless

Well-
Architected

FinOps

Serverless
First Org
Strategy

North Star

Team
Topologies

Cloud

Secure By
Design

CDK

AWS
Certification

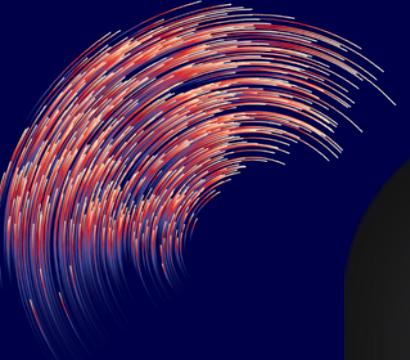
Foundational

Engineering
Excellence

4 key metrics

Product
mindset

Data Driven

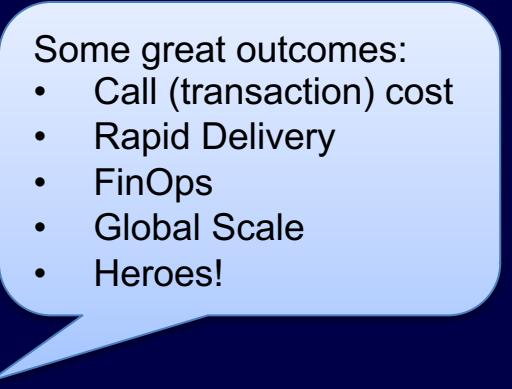


Serverless First Org Strategy

A High-Performing, Serverless-First team will:

- Chase a Business Outcome (KPI)
- Be Secure by Design
- Keep High Throughput of work
- Reliably run a High Stability system
- Rent/Reuse with Build as the final option
- Continuously Optimize the Total Cost
- Build Event Driven via strong APIs
- Build Solutions that fits in their heads

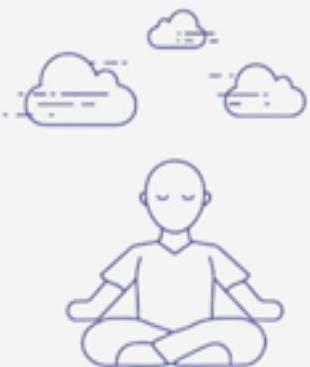
They epitomise Engineering Excellence.



Some great outcomes:

- Call (transaction) cost
- Rapid Delivery
- FinOps
- Global Scale
- Heroes!

What is a “serverless-first” approach?



Organizational nirvana

© 2020, Amazon Web Services, Inc. or its Affiliates.

Companies like iRobot, and Liberty Mutual,

When organizations opt for serverless technologies as their first choice for application design, we call this a serverless-first approach.

Organizations that take a serverless-first approach offload more undifferentiated tasks to managed services, and are freer to focus only on their core business.



#AWS #AmazonWebServices #CloudComputing
AWS re:Invent 2021 - Liberty Mutual Supports Rapid Innovation with Developer Solution
Powered by AWS

455,778 views... 30 DISLIKE SHARE DOWNLOAD CLIP SAV

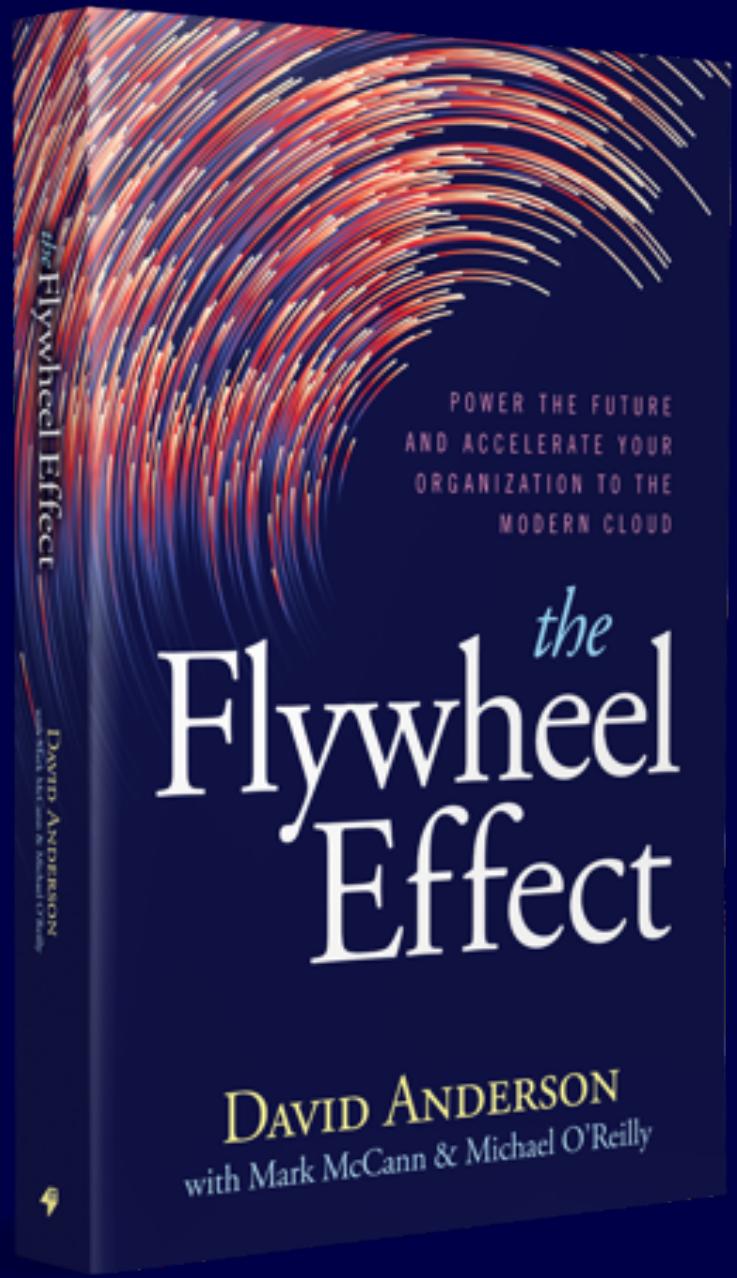


2 years ago

AWS Serverless-First Function | Day 1 | Dr. Werner Vogels



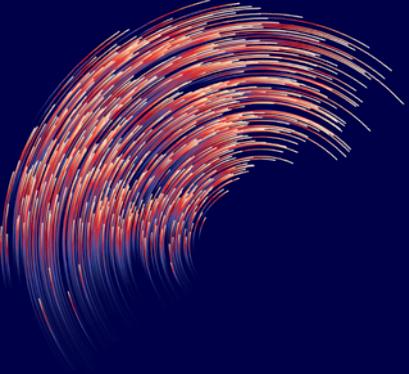
aws
CDK Patterns



After the transformation?

- Consultants paid.
- Big bonus pot emptied.
- Everyone has cloud socks.
- The CEO & board have questions...



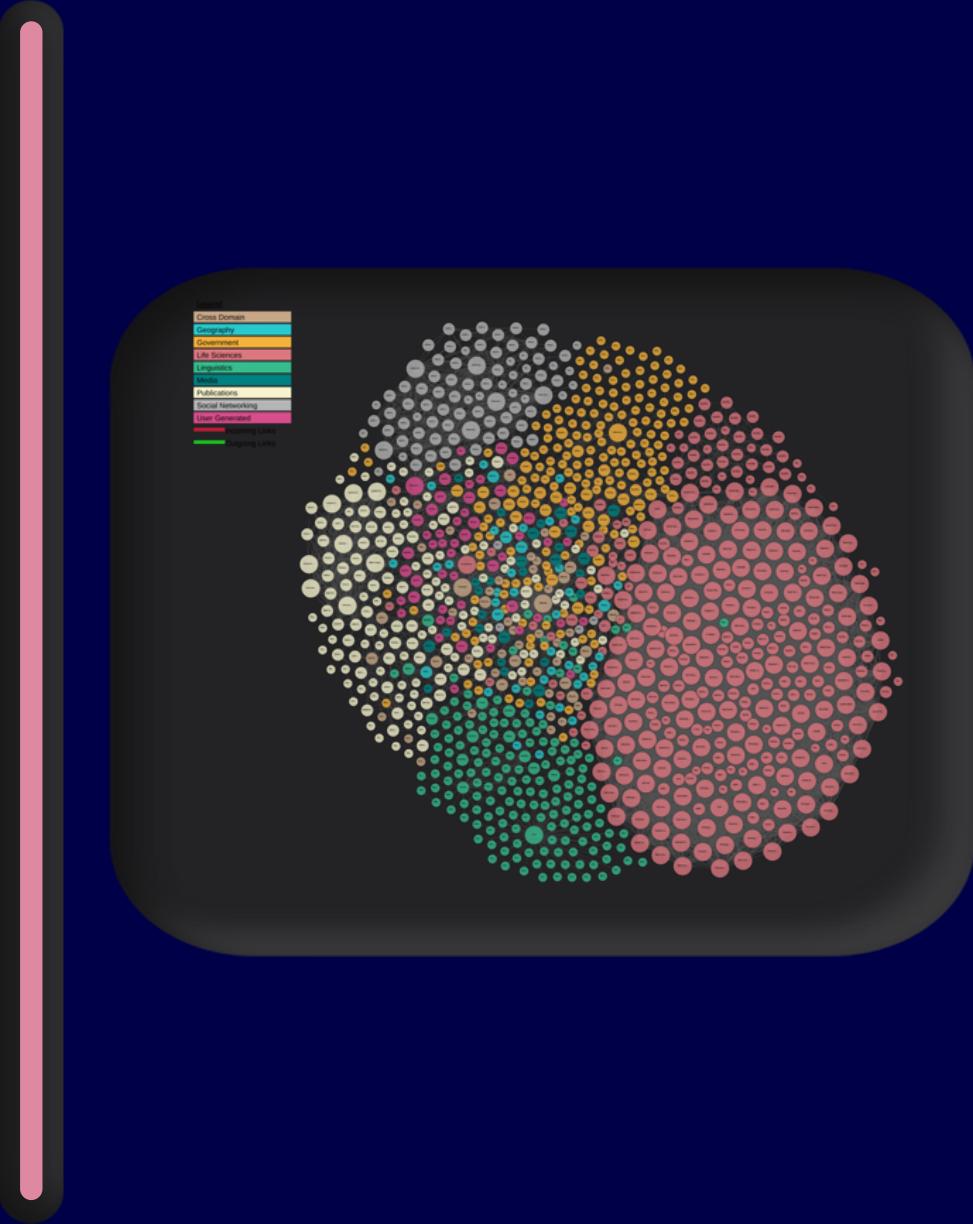


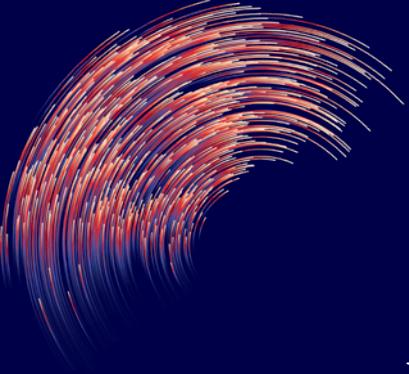
Modern Cloud

vs

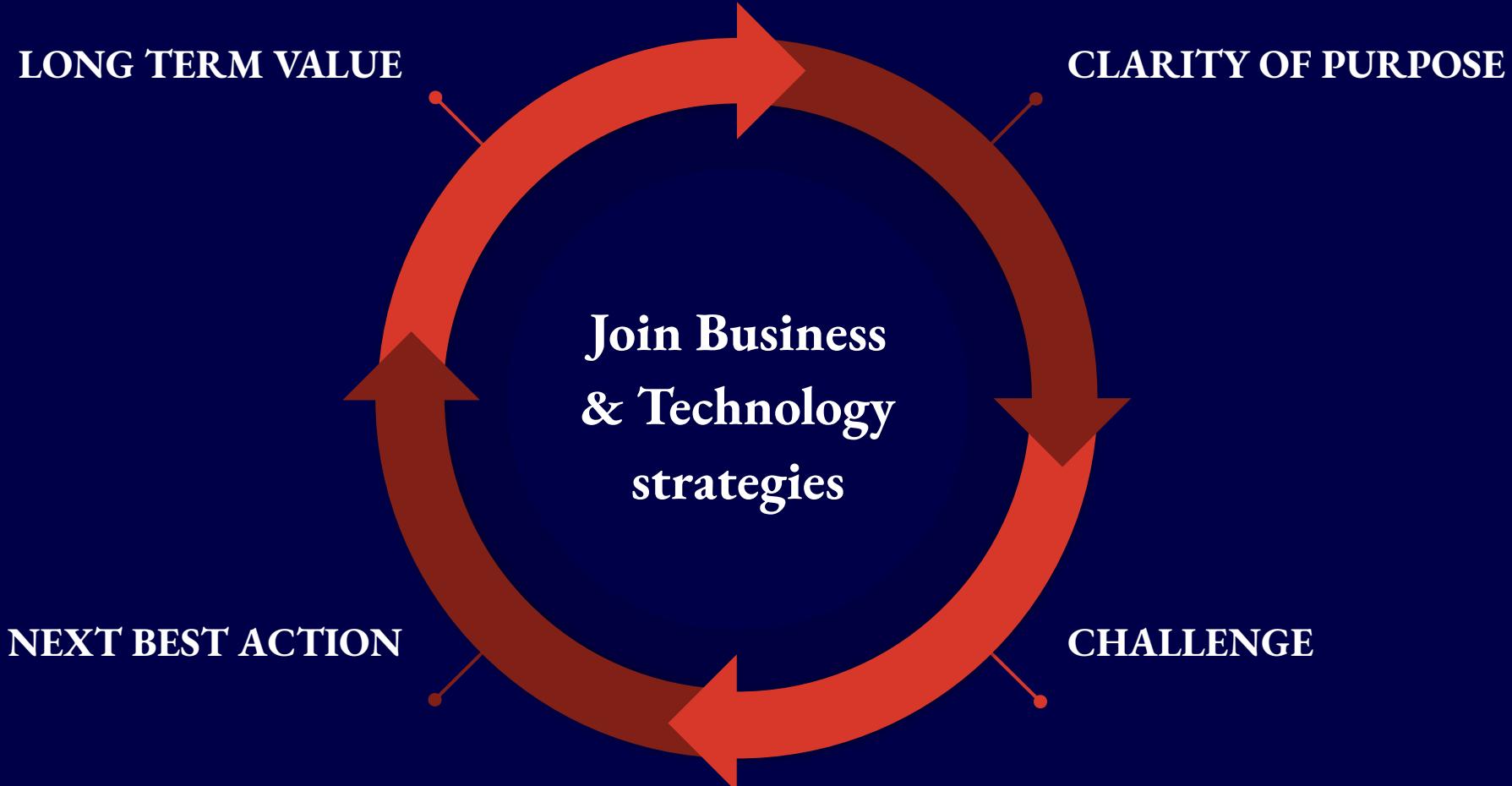
Legacy Cloud

Thinking and behaving differently





The Value Flywheel



Senior Leader



Innovation



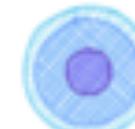
Modern Cloud



Strong Team Environment



Time to Value

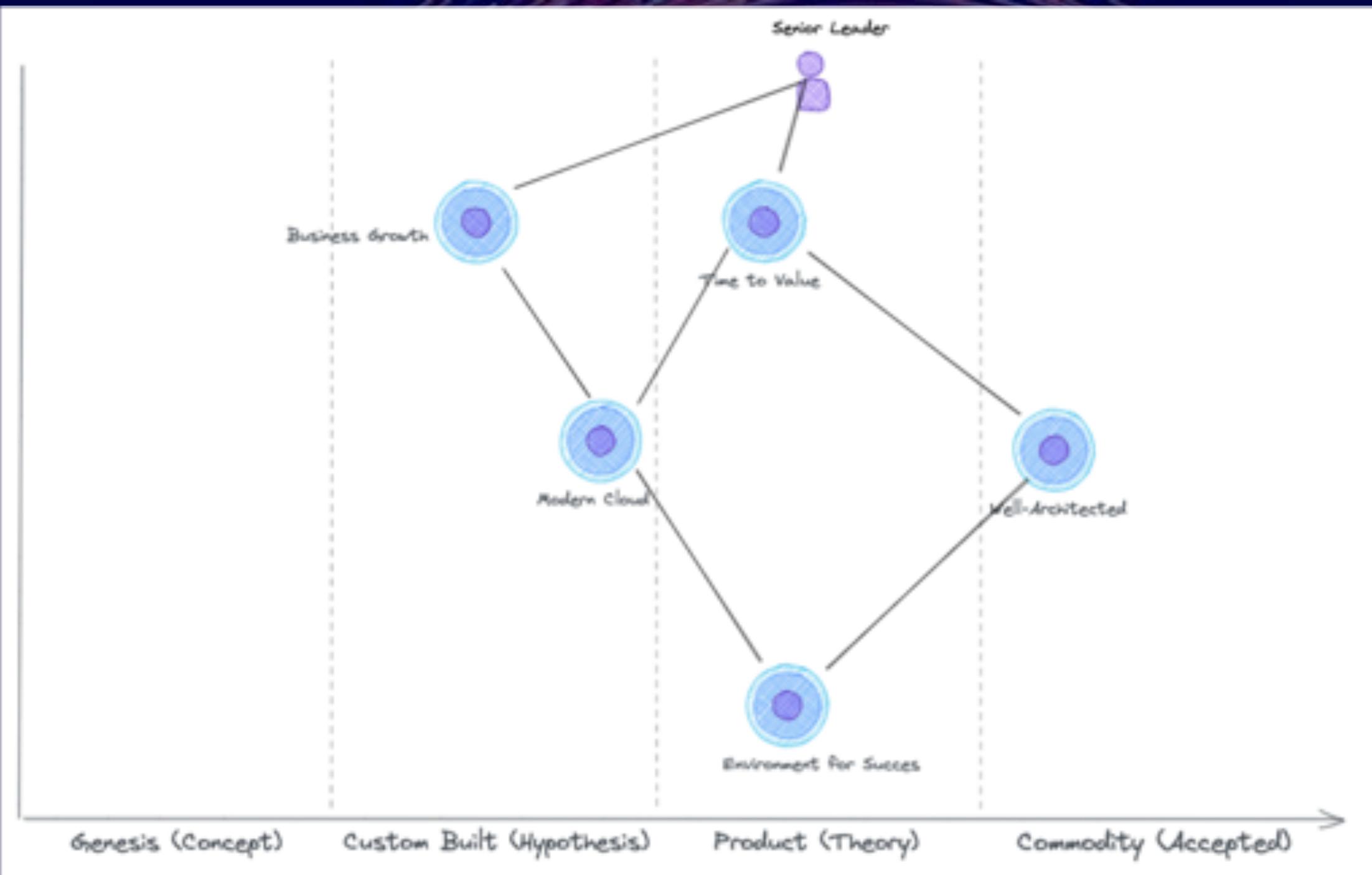


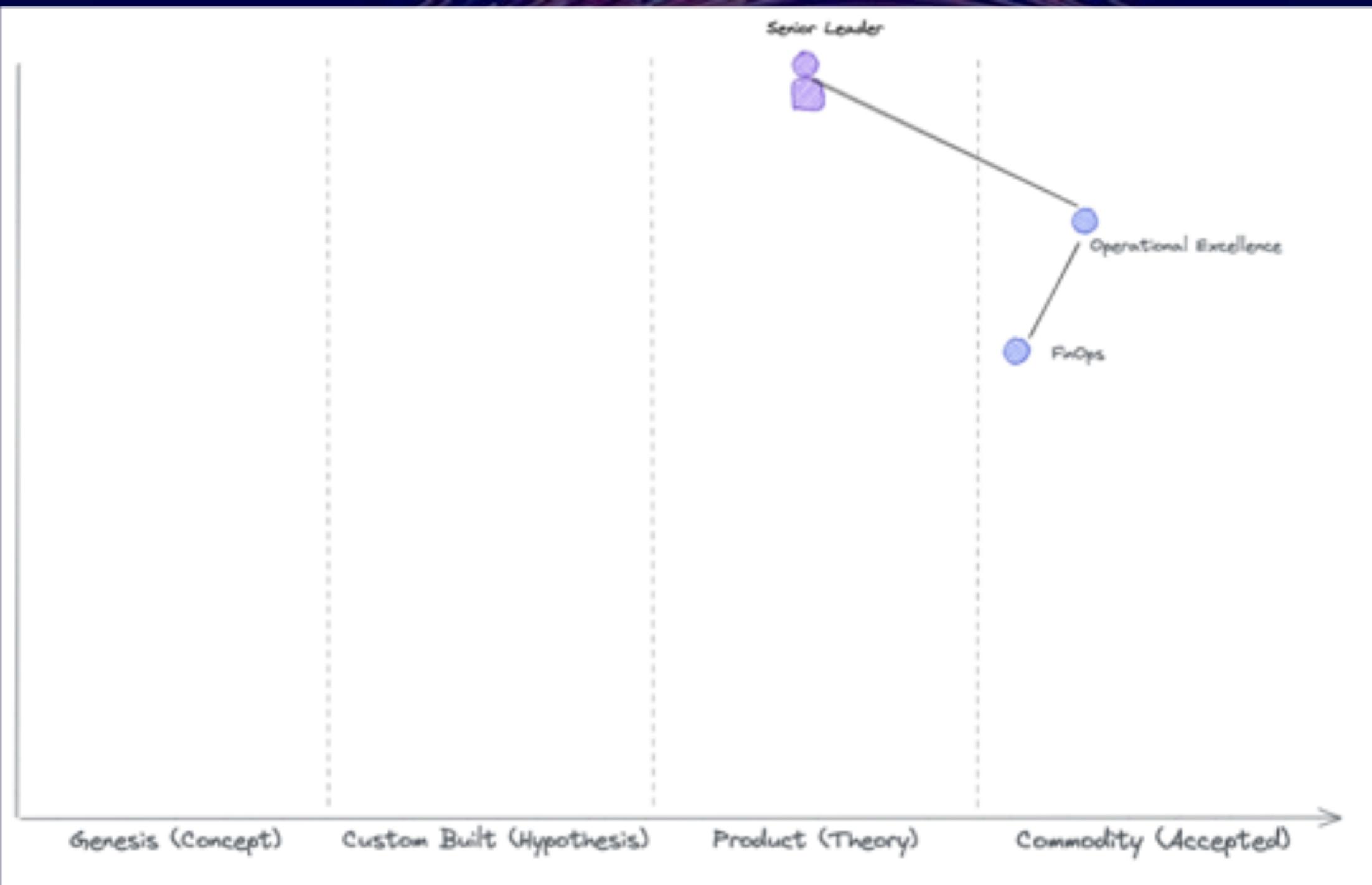
Well-Architected

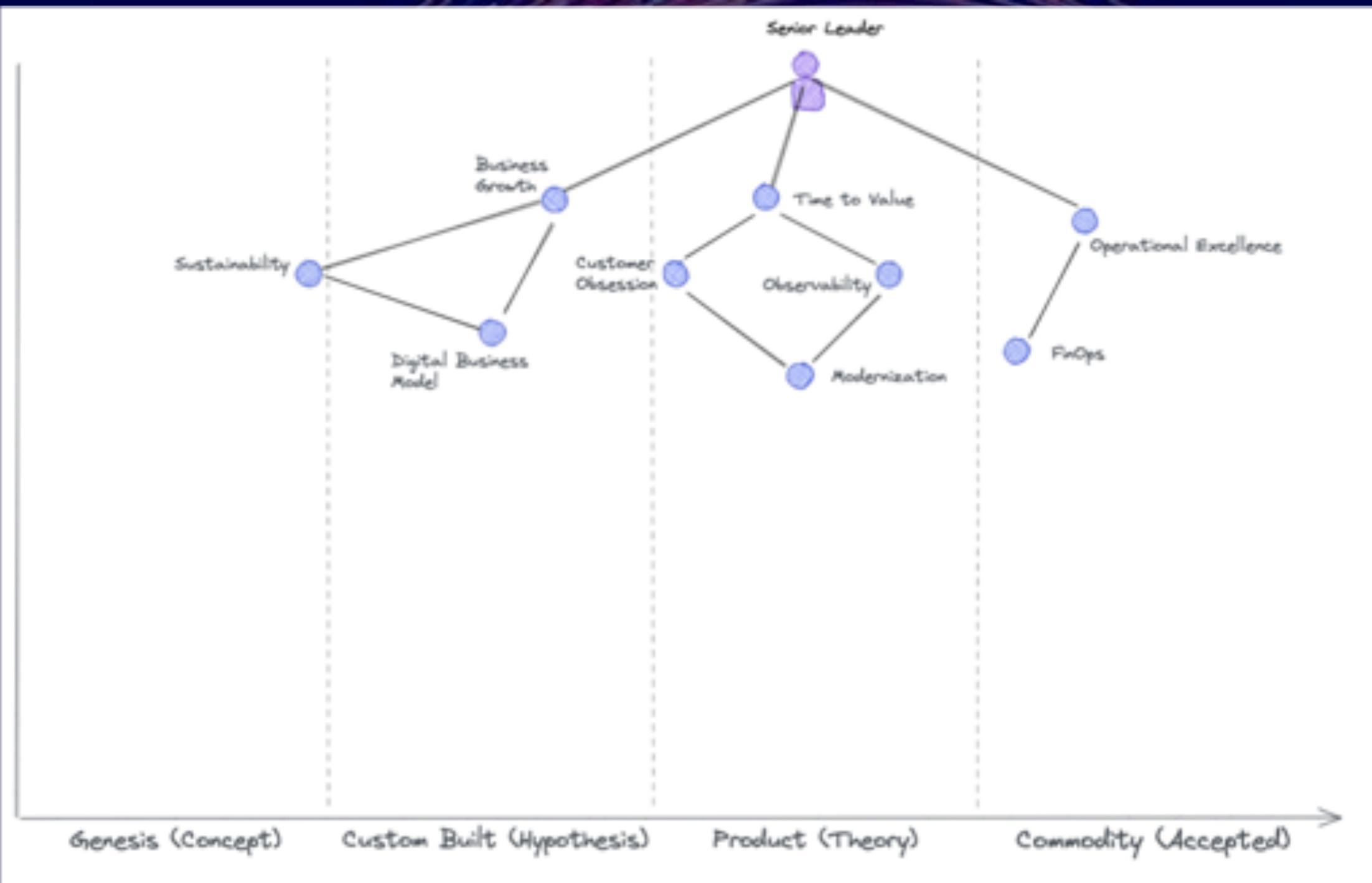


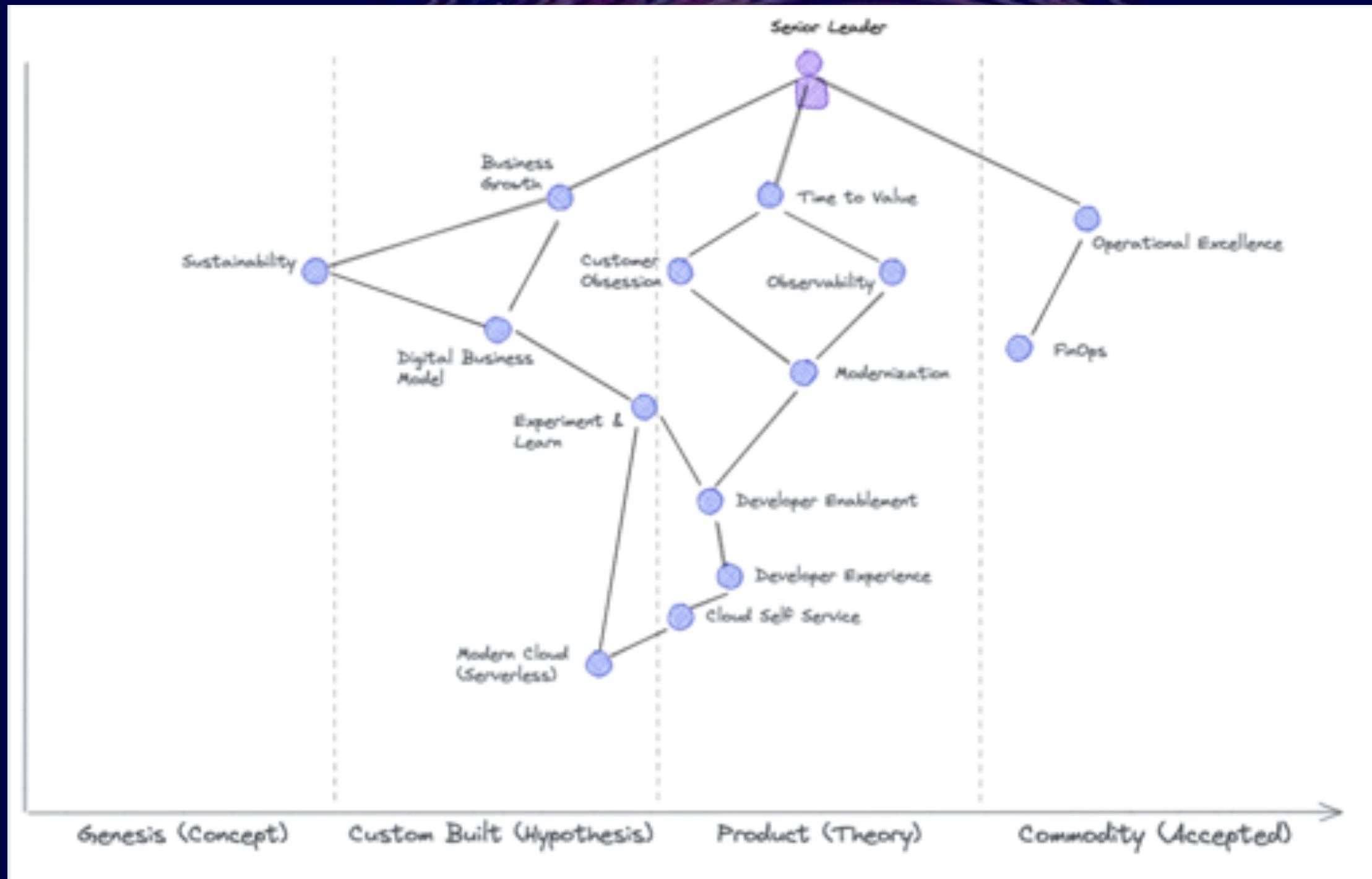
Technical Leadership

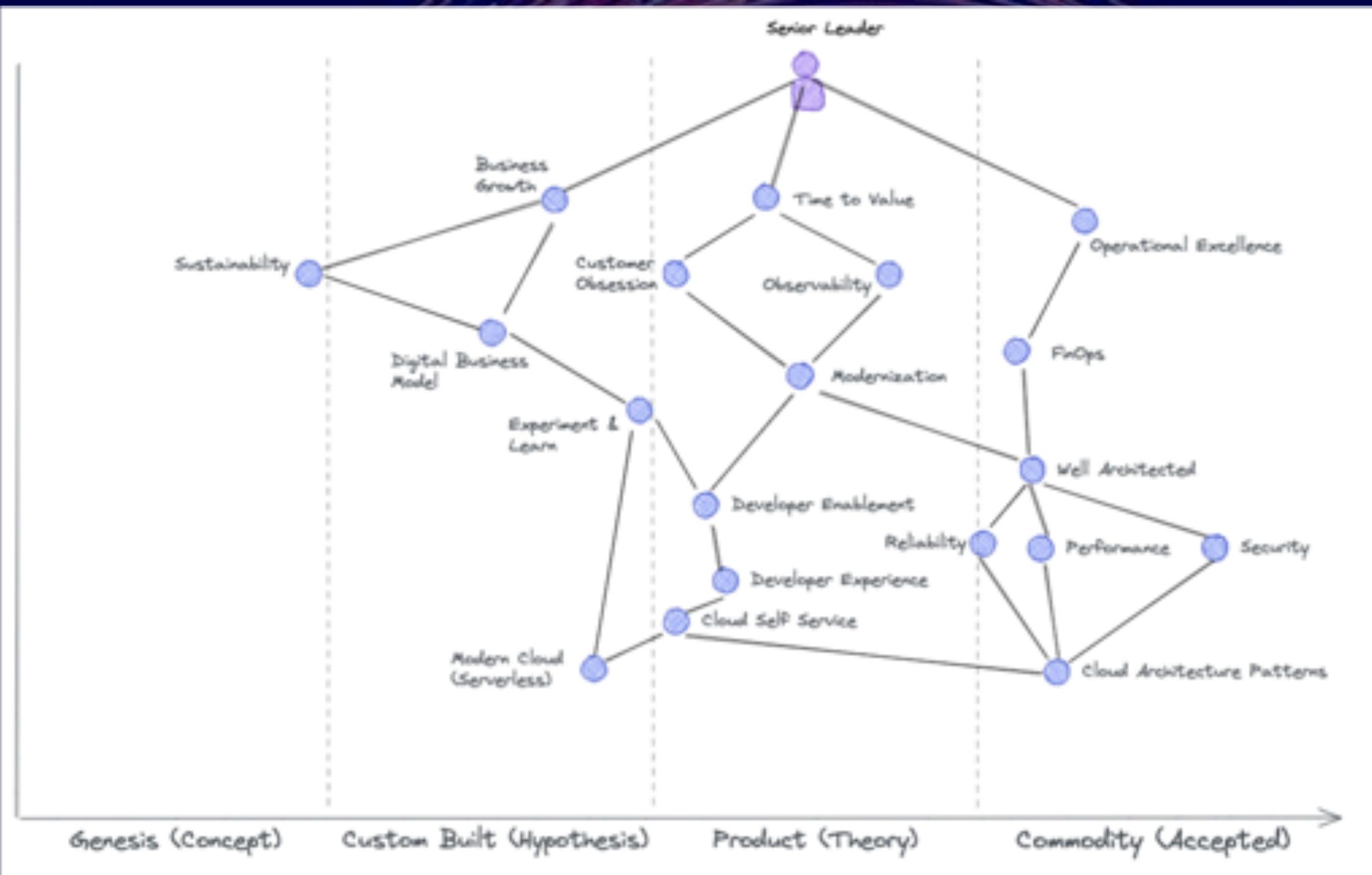


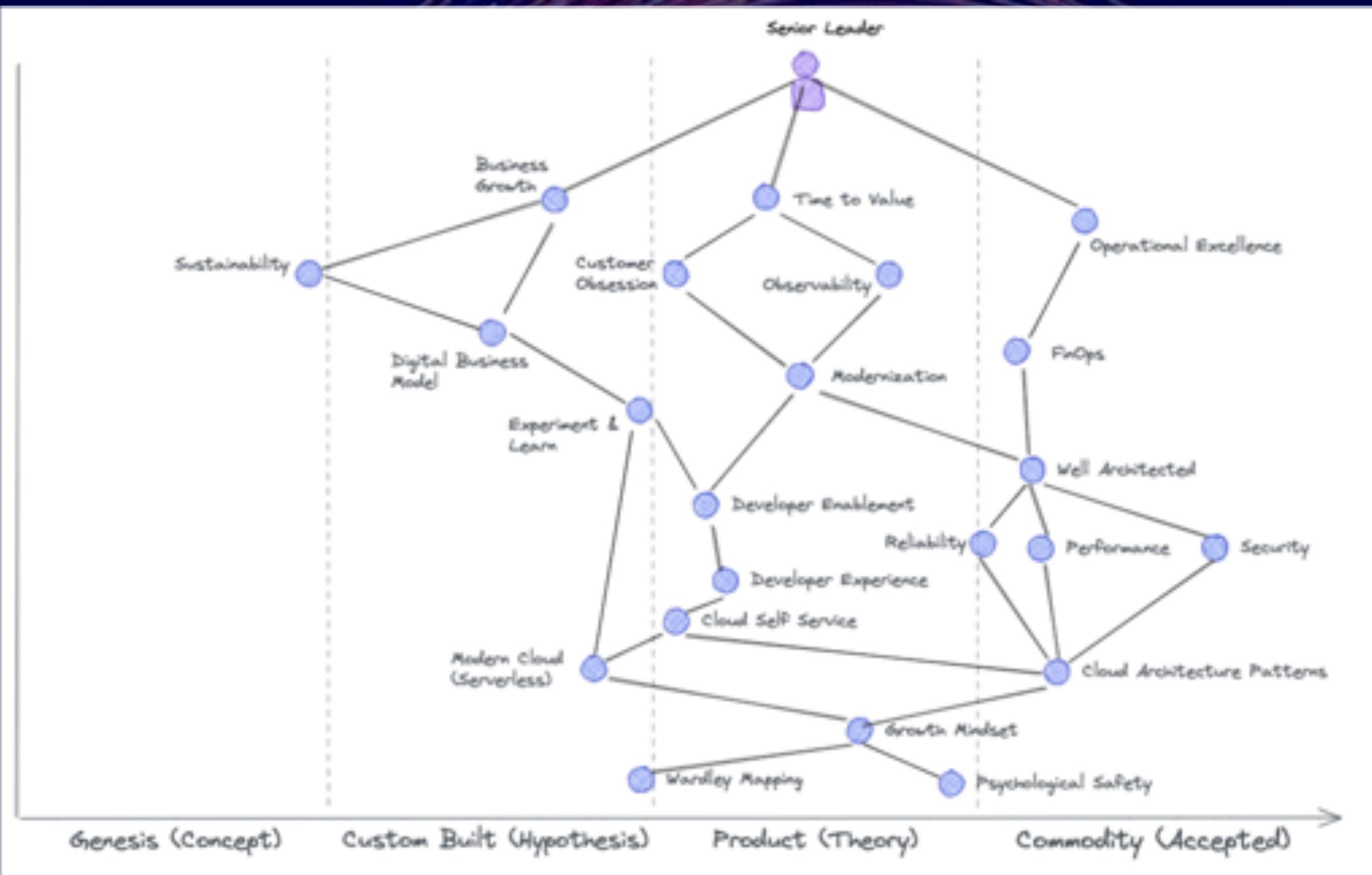


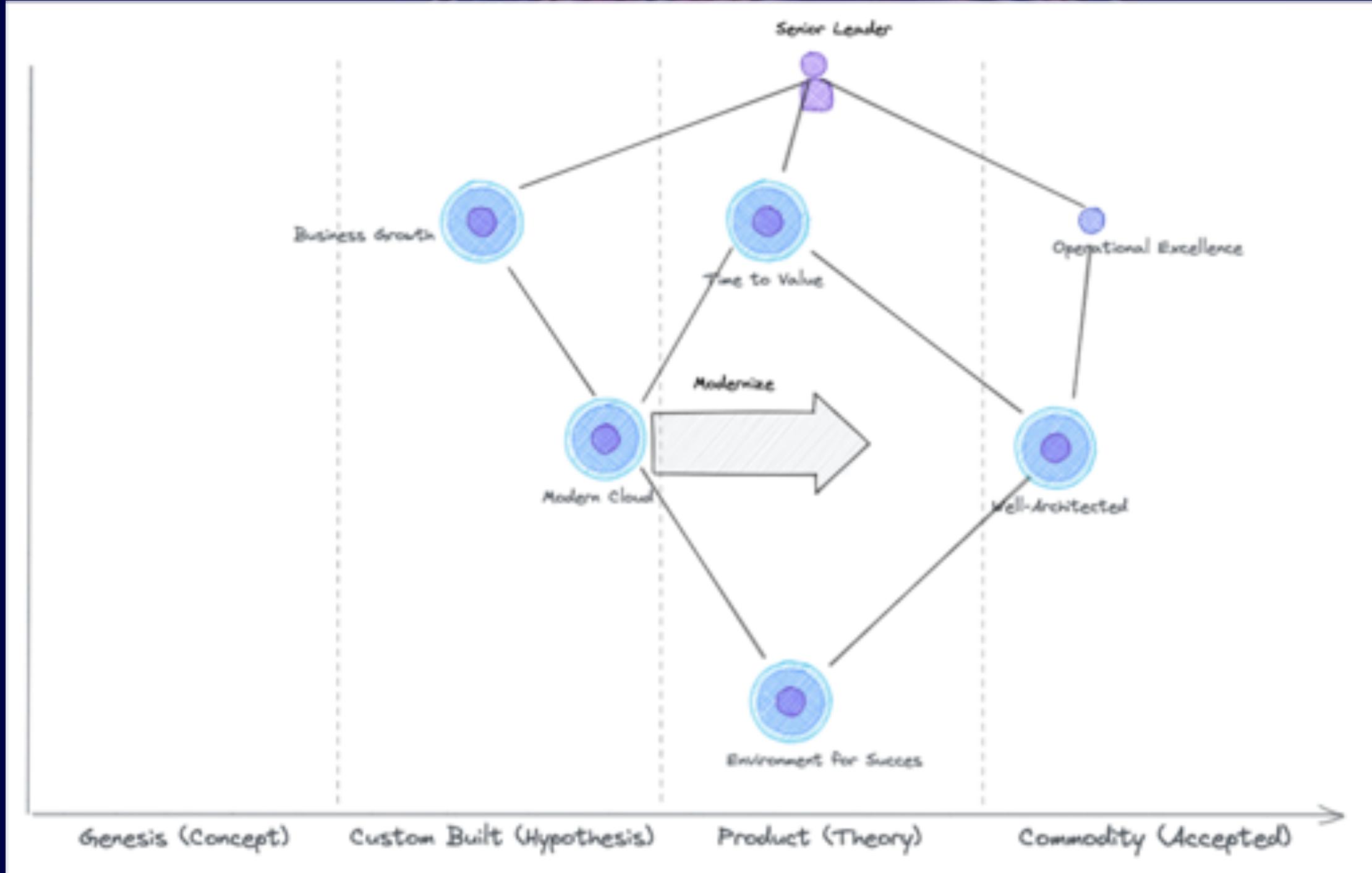


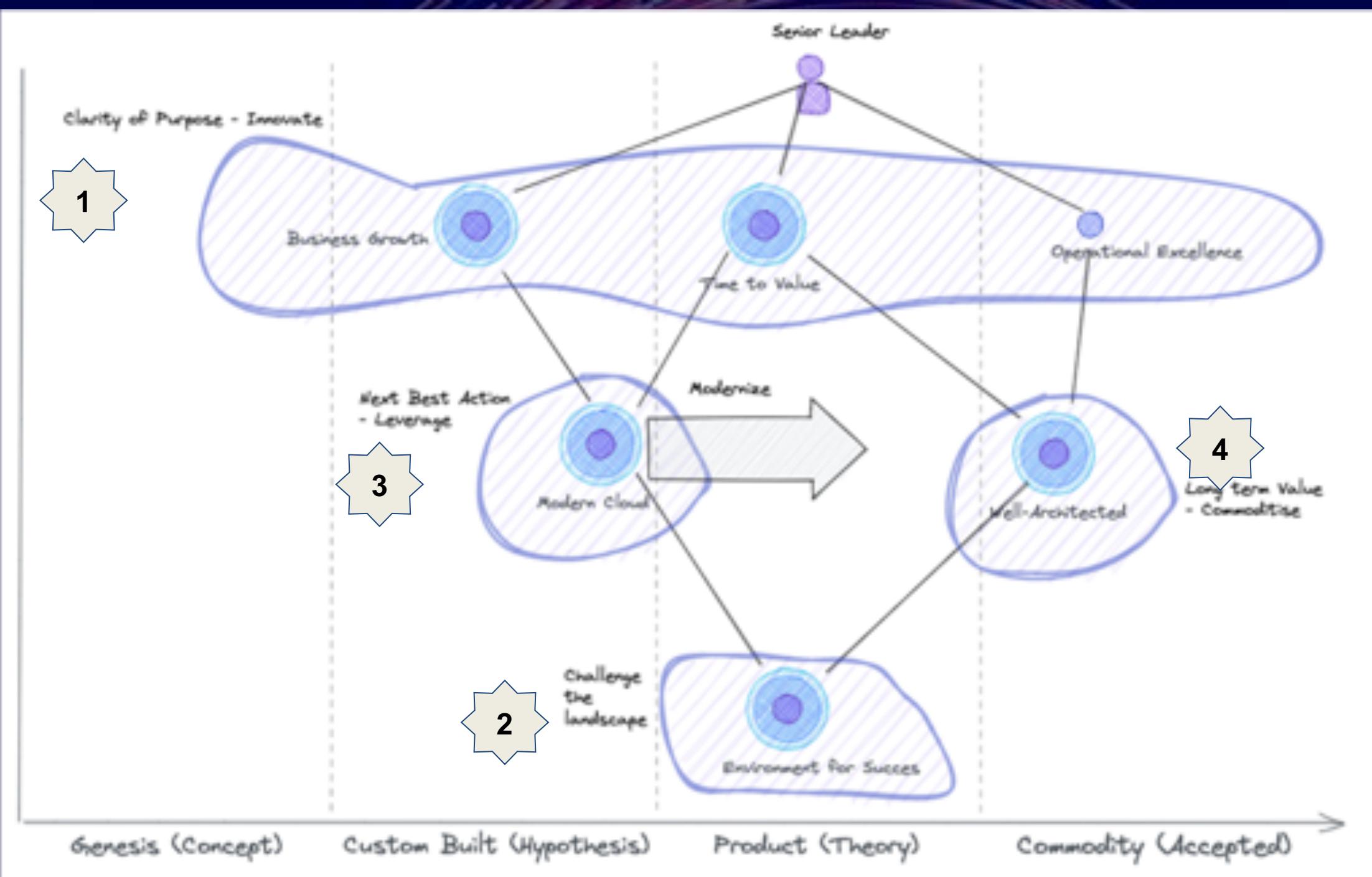


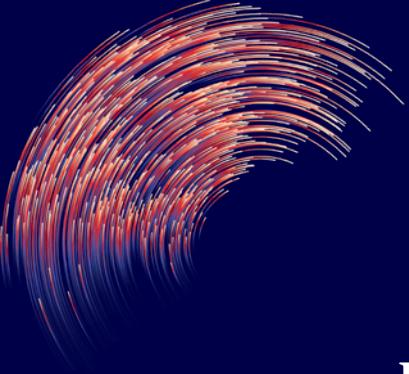






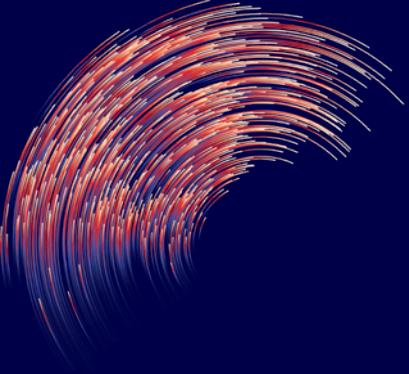






The Value Flywheel





Here's the help we are looking for...

Preorder: <https://itrevolution.com/the-flywheel-effect/> or on Amazon

- Do you observe modern vs legacy cloud?
- Is there an example of this flywheel in your org?
- Have you looked at Well-Architected & Sustainability?
- Do you think Wardley Mapping could help with sense-making and “technical discovery”?
- Please reach out & share - we'd love to discuss:
#the-serverless-edge - DOES Slack or @serverlessedge - twitter

The Flywheel Effect book published in November with IT Revolution.



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