# Enhancing Data Insights

## The Linux Foundation's Semantic Layer Success

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# What we’re discussing today

- 👋 Welcome
- ❓ About Cube
  - 🐧 The Linux Foundation Background
  - 🔑 Solution: Semantic Layer
  - 🔮 The Linux Foundation Future
- 🙋‍♀️ Audience Q&A
- 📚 Resources

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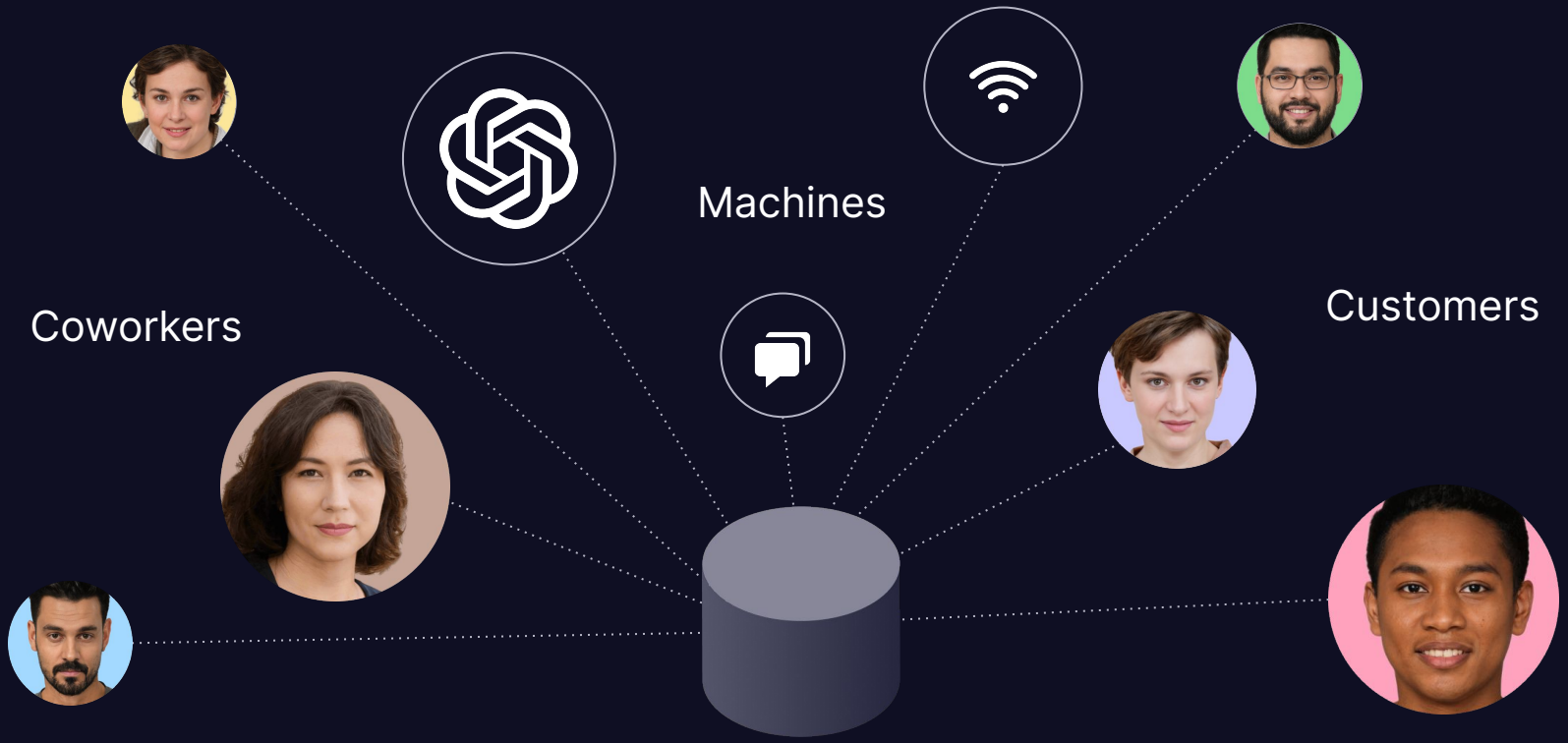
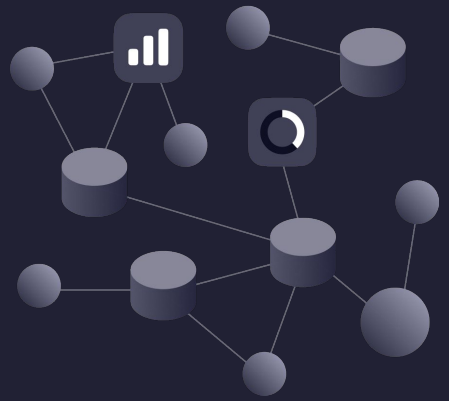
# The Demand for Data Continues to Grow



# Navigating Data Complexity and Availability

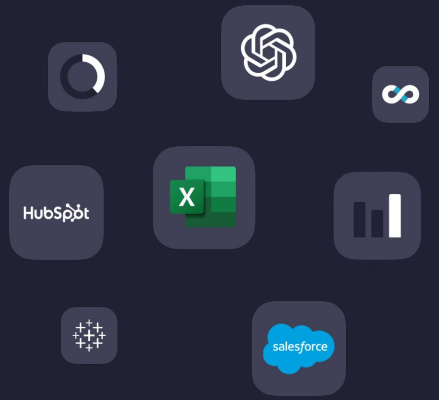
## Data Stack Complexity

Many tools stitched together



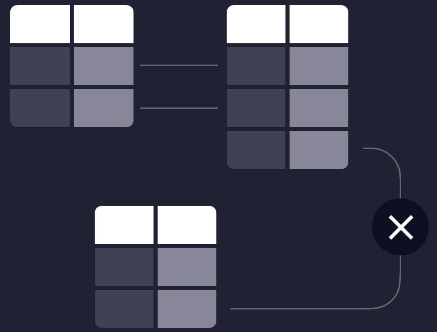
## Proliferation of Siloed Data

Many disconnected data apps

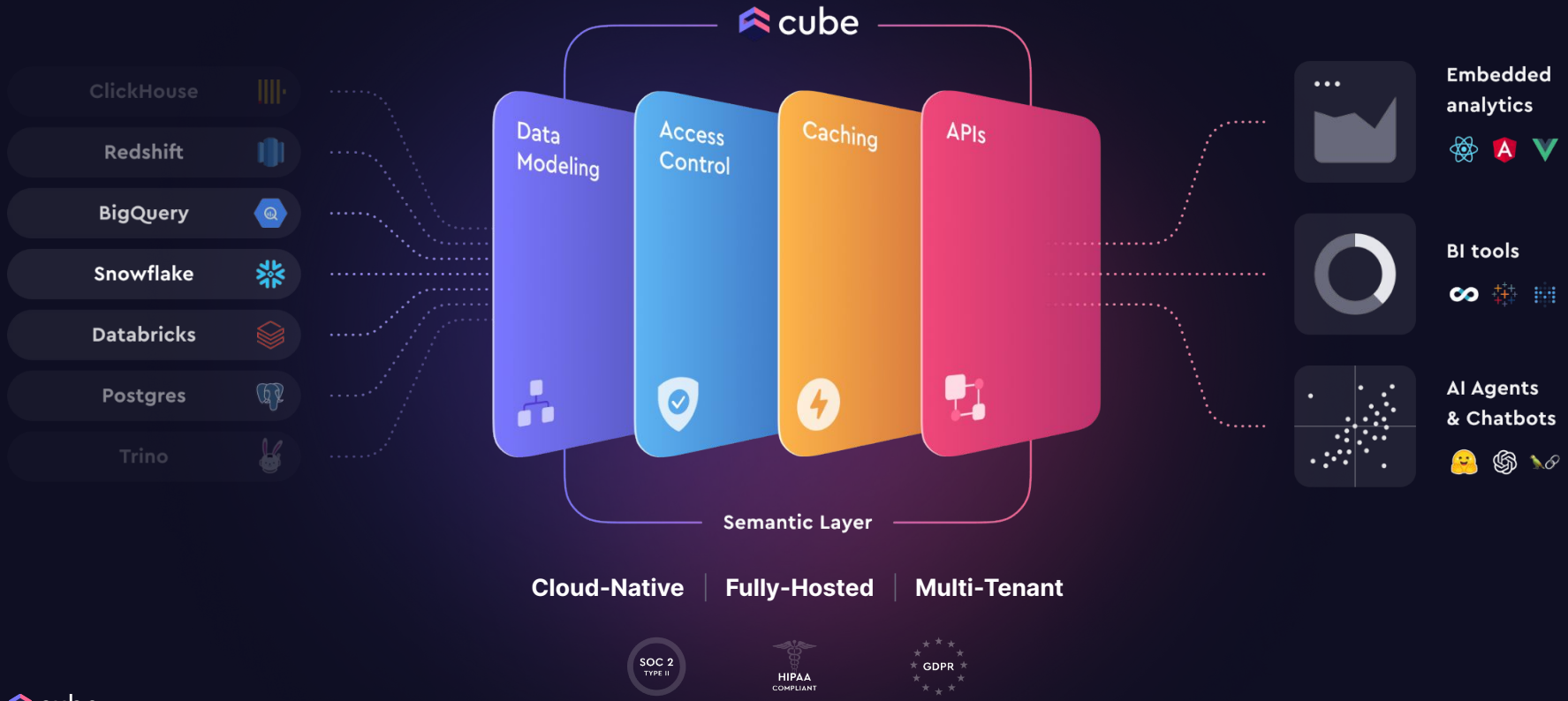



## Inconsistent Business Definitions

Misinformed decisions



# Cube Cloud: The Universal Semantic Layer



# Cube Cloud

Model once, deliver anywhere
with Cube's universal semantic layer

## Unify

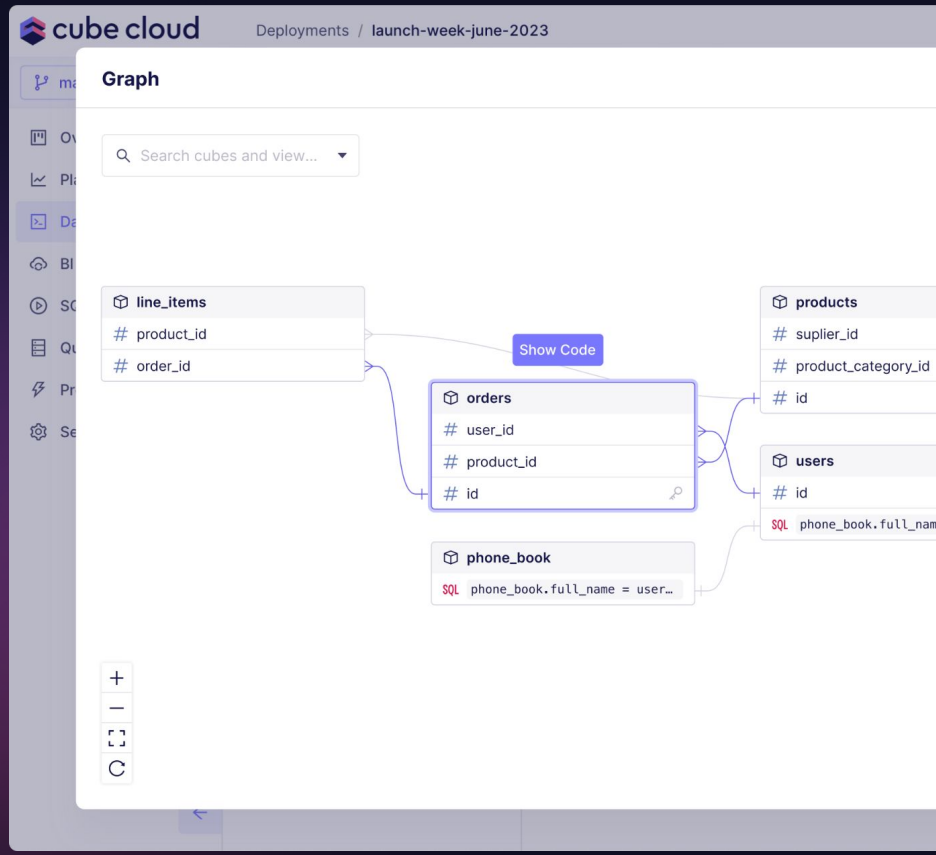
Create a single source of truth with consistent metrics

## Govern

Centralize and enforce fine-grained data access controls

## Optimize

Achieve faster, more cost-efficient results from your data



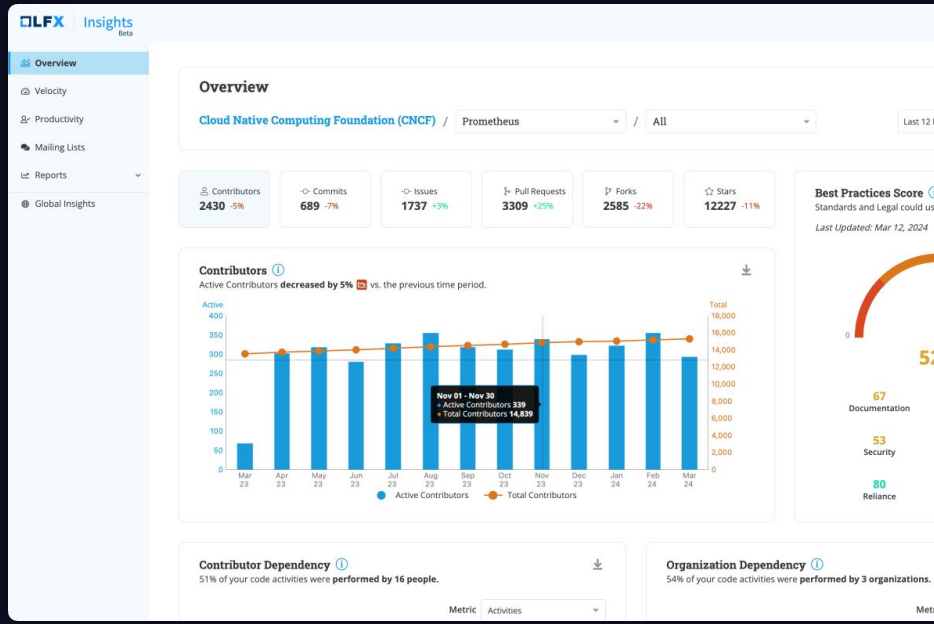
# A Semantic Layer + The Linux Foundation

> I manage the Cloud Engineering team, and using Cube Cloud greatly benefits us. It requires minimal optimization time, ensures reliable deployments, and allows financial predictability. Moreover, it integrates with our GitHub workflow, providing significant advantages both financially and engineering-wise, which makes Cube Cloud a powerful tool for us.

**Rudy Grigar**
Director of Cloud Services at Linux Foundation

# Meet The Linux Foundation

The Linux Foundation built their Insights tool, which is an open-source project analytics tool that empowers users with valuable data-driven insights with the help of a semantic layer.




"Thanks to the Cube team and our shift to Snowflake, plus using Cube Cloud and Cube Store for pre-aggregations and optimizations, we've significantly enhanced our performance **speed**."

**Rudy Grigar**
Director of Cloud Services
at The Linux Foundation

# It starts with a data model in a semantic layer

# Fireside Chat

Cube x The Linux Foundation

# Can you share with us your journey before implementing a semantic layer?

# What were some of the pain points you were facing, specifically with your data stack before using a semantic layer?

# How did you discover semantic layers, and what motivated you to choose it over other alternatives?

# Why was a semantic layer the right answer?

# Why was Cube Cloud the right solution?

# Why was a semantic layer the right solution?

# What was the impact of a semantic layer?

# Looking ahead, what are your plans for further leveraging a semantic layer to drive continued success?

# Audience Q&A

# Webinar Resources

## Cube

- Why a Semantic Layer: https://cube.dev/use-cases/semantic-layer
- Contact Cube: https://cube.dev/contact
- Try Cube for Free: https://cube.dev

## The Linux Foundation

- Linux Foundation Insights: https://insights.lfx.dev/
- Linux Foundation: https://www.linuxfoundation.org/

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