

# Cortex: Intro



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# Show of hands



# What is Cortex ?

Cortex is a time-series store built on Prometheus

- Horizontally scalable
- Highly Available
- Long-term storage
- Multi-tenant

Cortex is a CNCF Sandbox project

<https://github.com/cortexproject/cortex>

# Who uses Cortex?



Grafana Labs



# What is Cortex for?

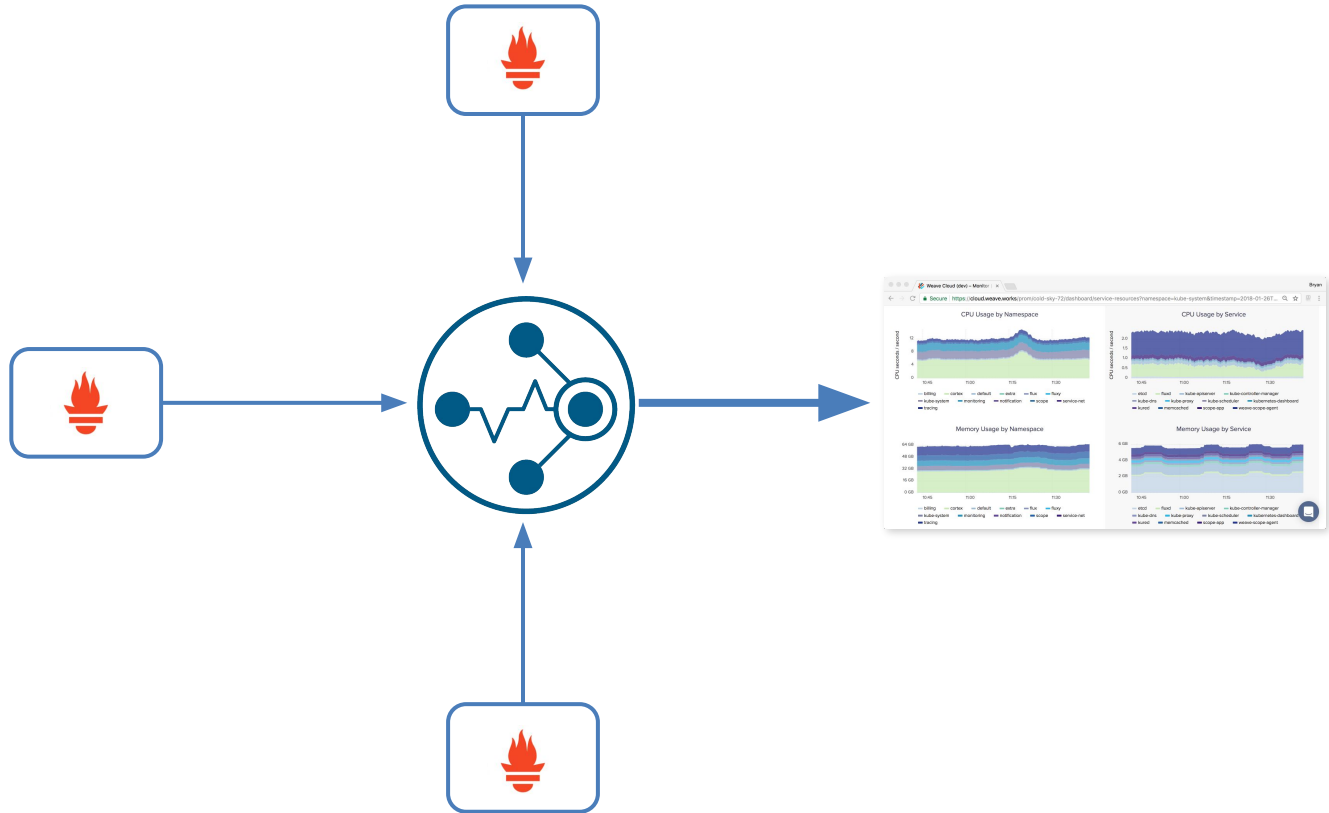
**A global view** of as many metrics as you need

With **no gaps** in the charts

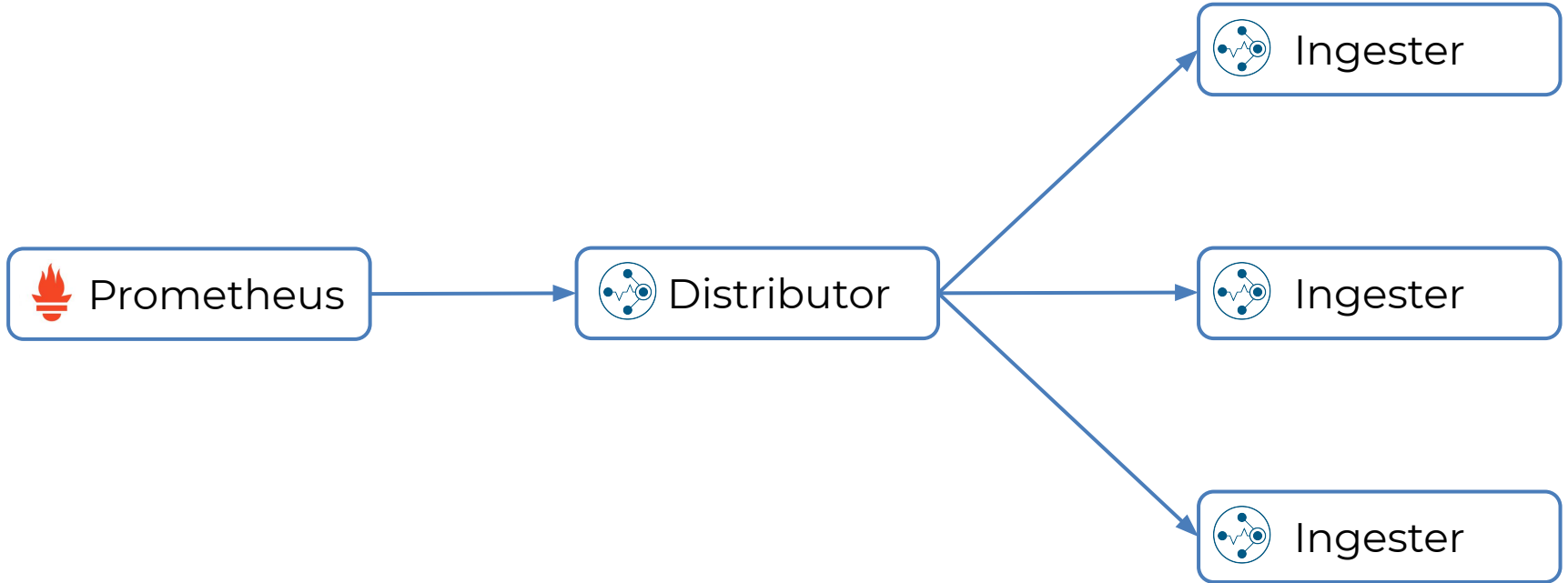
On durable, **long term storage**

Across **multiple tenants**

# Cortex: Global view



# Cortex: No gaps



# Cortex: Long Term Storage



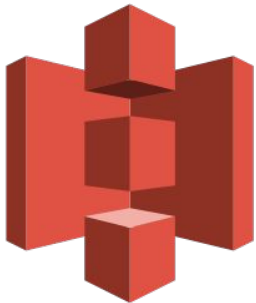
**DynamoDB**



**Google Cloud Bigtable**



***cassandra***



**S3**



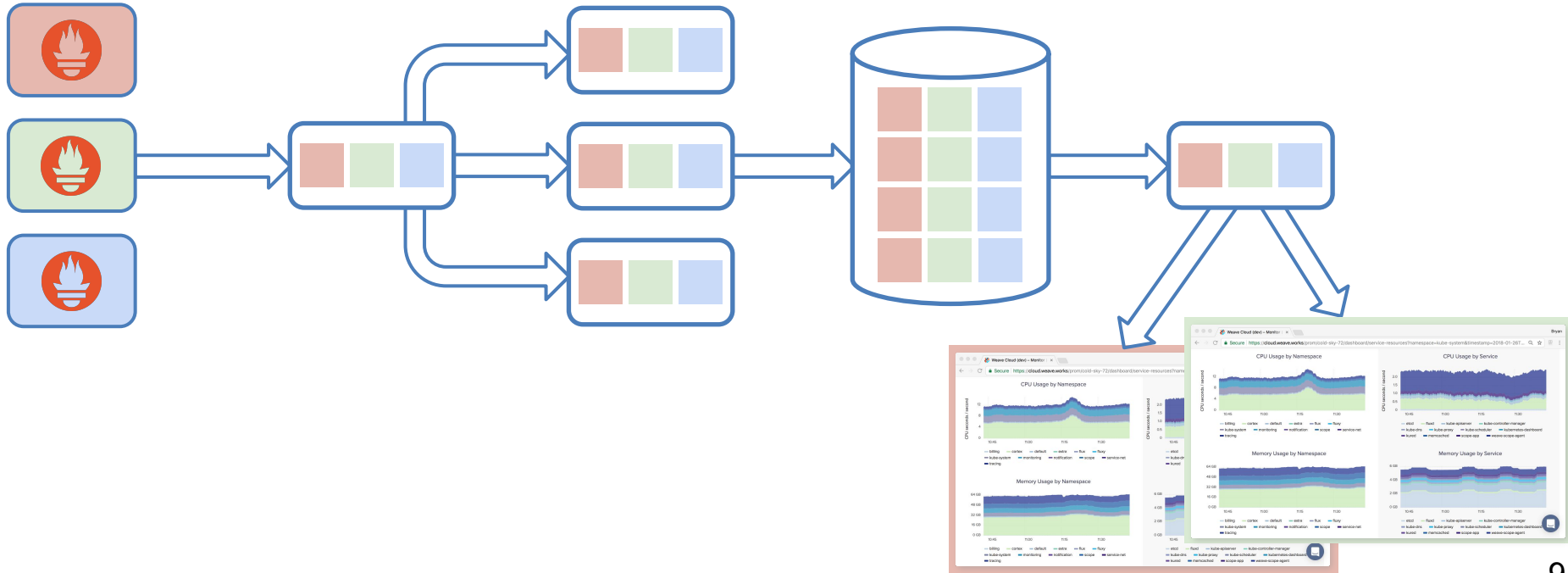
**Google Cloud Storage**



**BoltDB**



# Cortex: Multiple tenants



# What is Cortex for?

**A global view** of as many metrics as you need

With **no gaps** in the charts

On durable, **long term storage**

Across **multiple tenants**

**Thank You!** Demo time.

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