

Vitess@Kubecon

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CLOUD NATIVE
COMPUTING FOUNDATION

What is Vitess

- Sharding middleware for MySQL
- Massively scalable
- HA
- Cloud-native



A rocket is shown launching from a space station, with a large plume of white smoke and fire at its base. The sun is visible in the background, creating a bright starburst effect. The scene is set against a clear blue sky. The rocket is positioned vertically in the center of the frame, flanked by two large metal lattice structures. The overall atmosphere is one of a significant technological achievement.

Vitess stats

Started **2010**

Marquee adopters

7,000+ stars

100+ contributors

15,000+ commits

500+ Slack members

Key adopters

 slack 20% Migrated to Vitess

 JD.COM 10,000+ Tablets on Kubernetes

 Square Cash App fully runs on Vitess





jack  @jack · Dec 8



Top Charts

Free Apps

Paid Apps



1 Cash App

Send, Spend Money,
Buy Bitcoin

OPEN



2 YouTube: Watch,
Listen, Stream

Videos, Music and Live Streams

OPEN



3 BURGER KING® App

Coupons & Mobile Order

GET



4 Instagram

Photo & Video



 326

 509

 3.2K



The Community

In production



slack



JD 京东
.COM



Square

HubSpot



GitHub



Dailymotion
Realtime



stitchlabs

Flipkart



nozzle

AppLift

BetterCloud



Quiz of Kings



LaZada

Evaluating

Pinterest



AXON

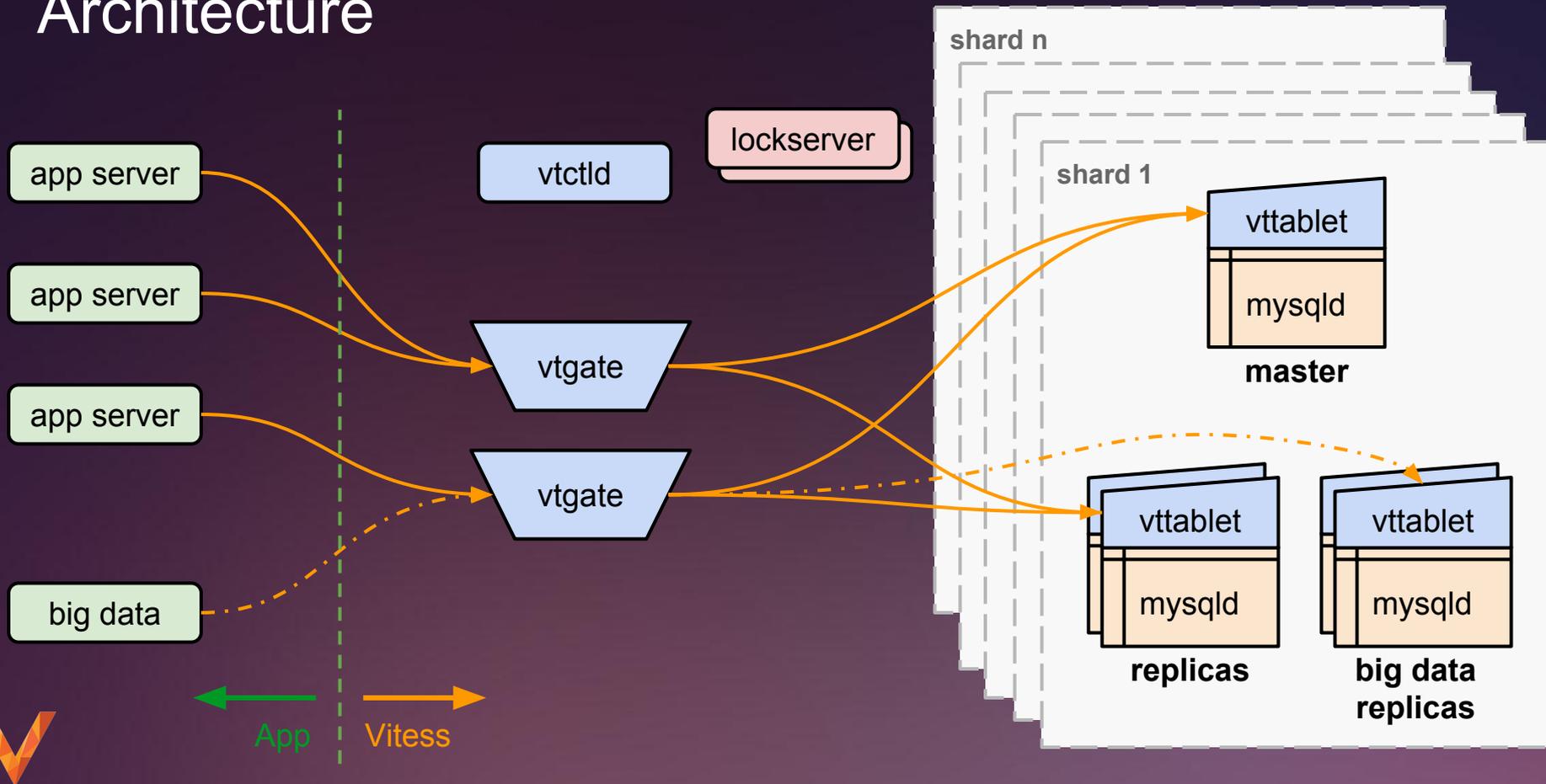


Dailymotion
Realtime

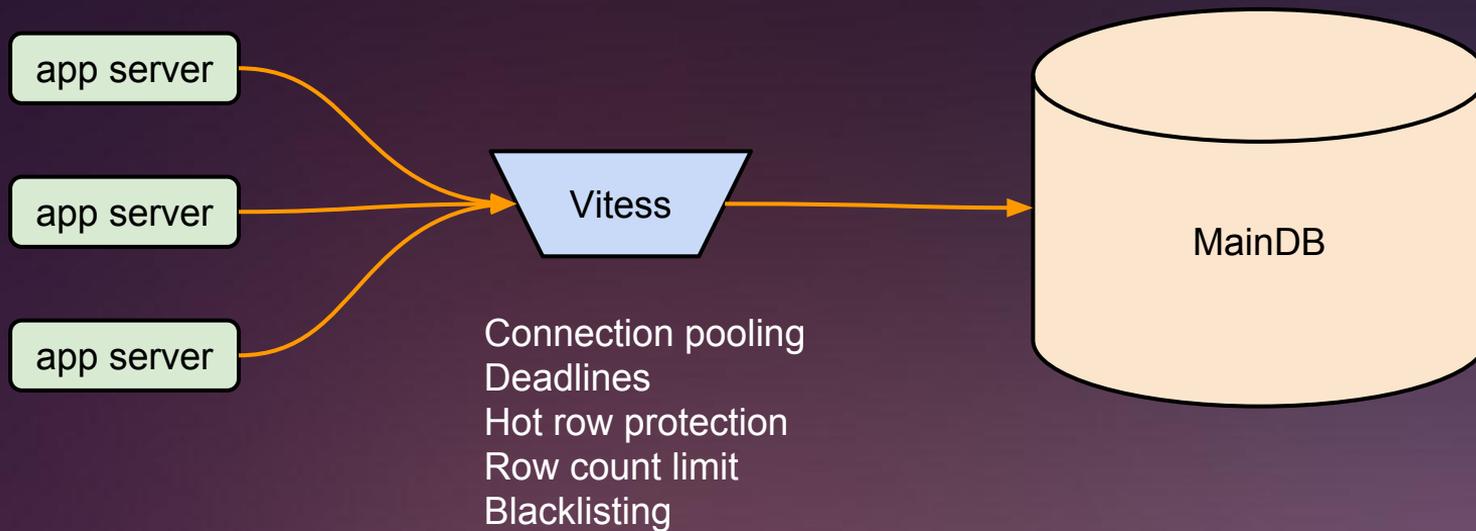
AppLift

LaZada

Architecture



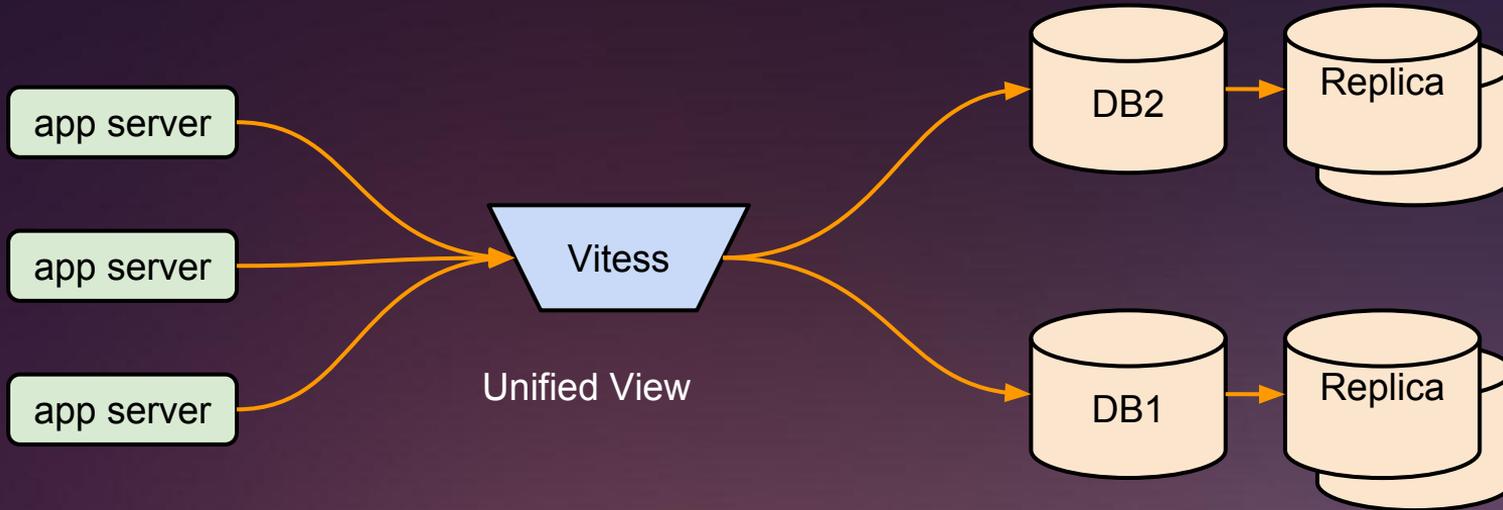
Growing with Vitess



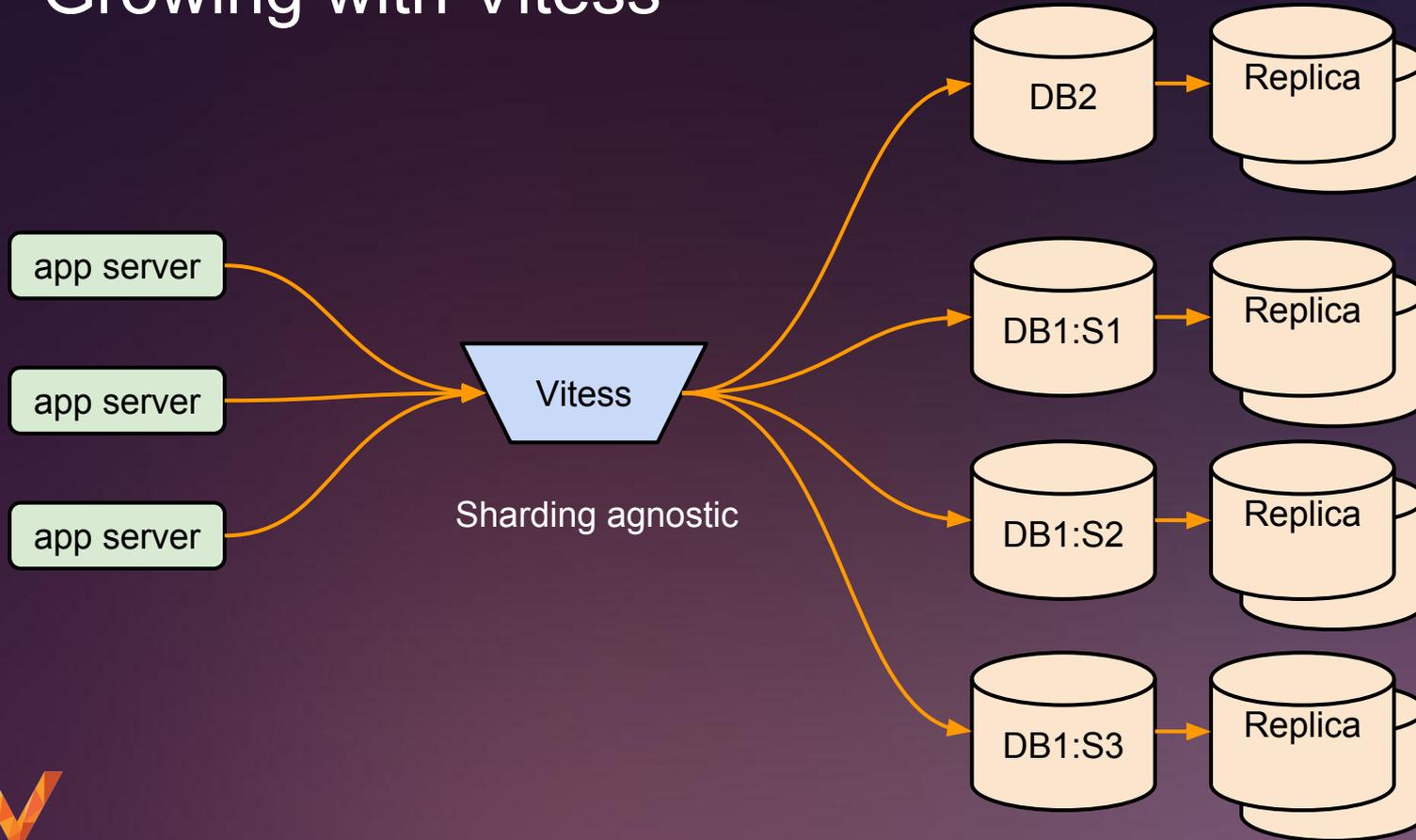
Growing with Vitess



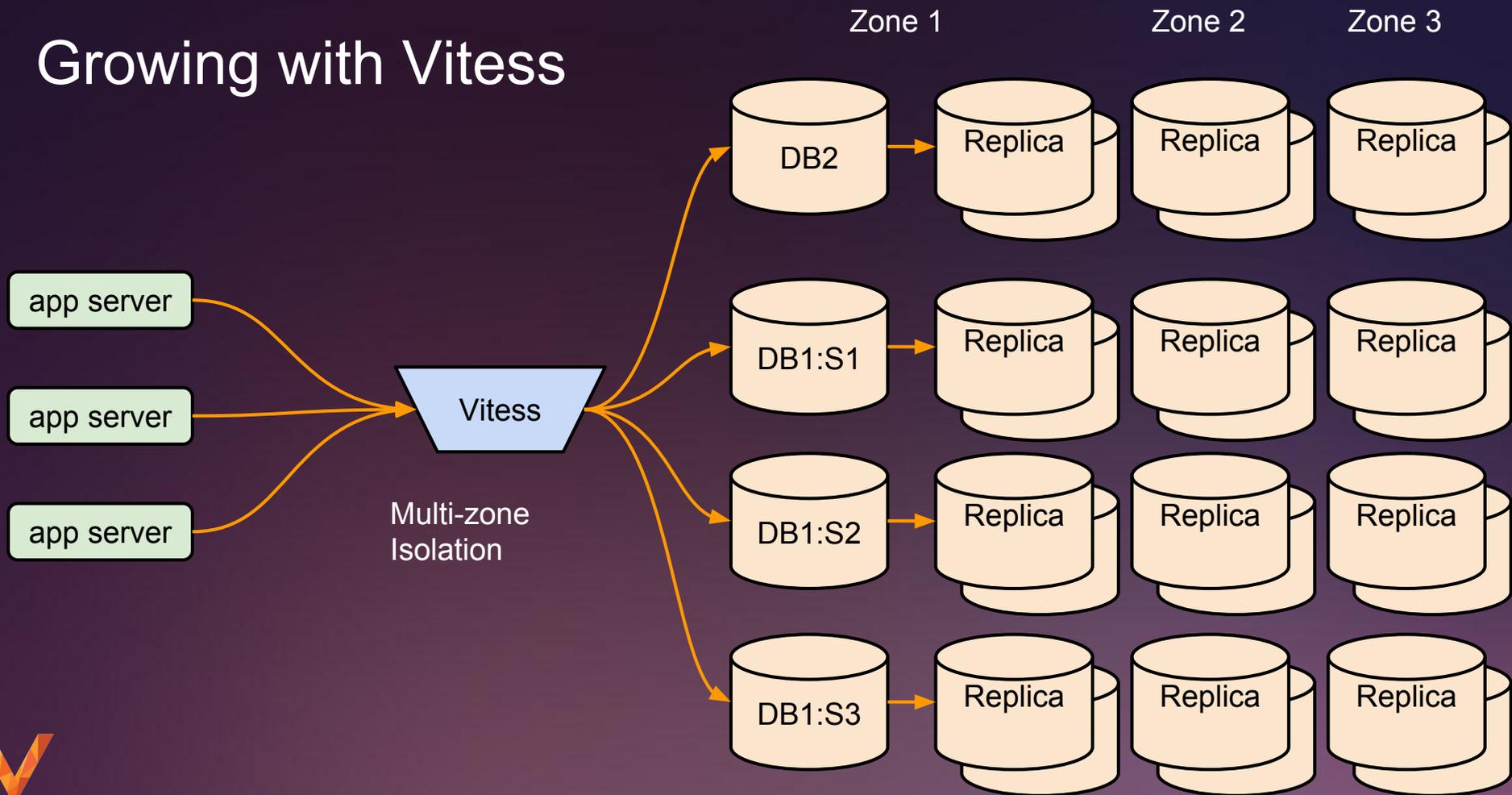
Growing with Vitess



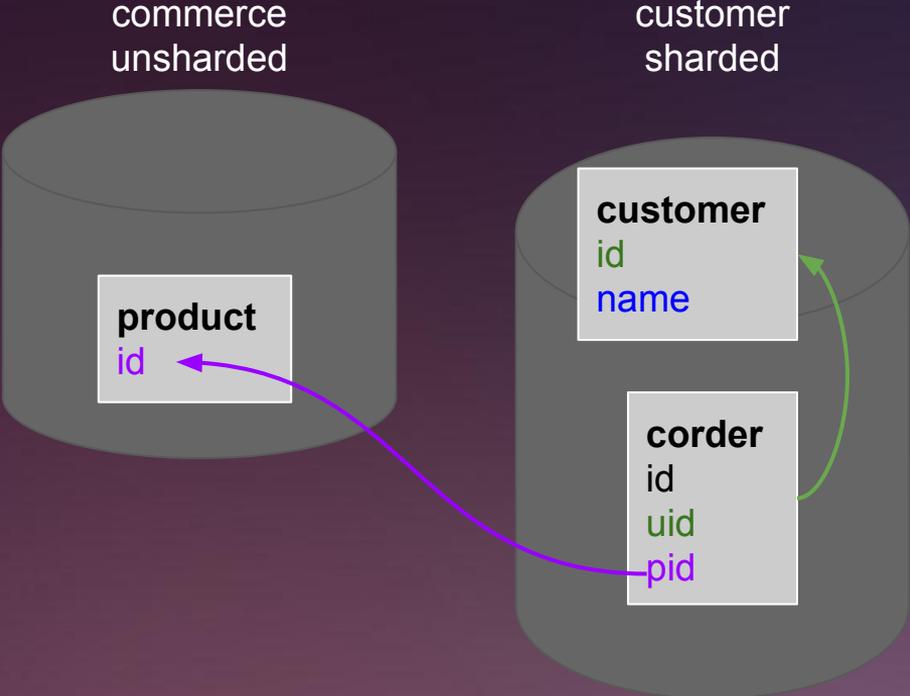
Growing with Vitess



Growing with Vitess



Demo



Questions?

- Tomorrow: Vitess Deep Dive
- Thursday: Hubspot on Kubernetes
- Sign into slack channel at vitess.io
- Try bringing up a cluster on your laptop or kubernetes
- GH: <http://github.com/vitessio/vitess>

