

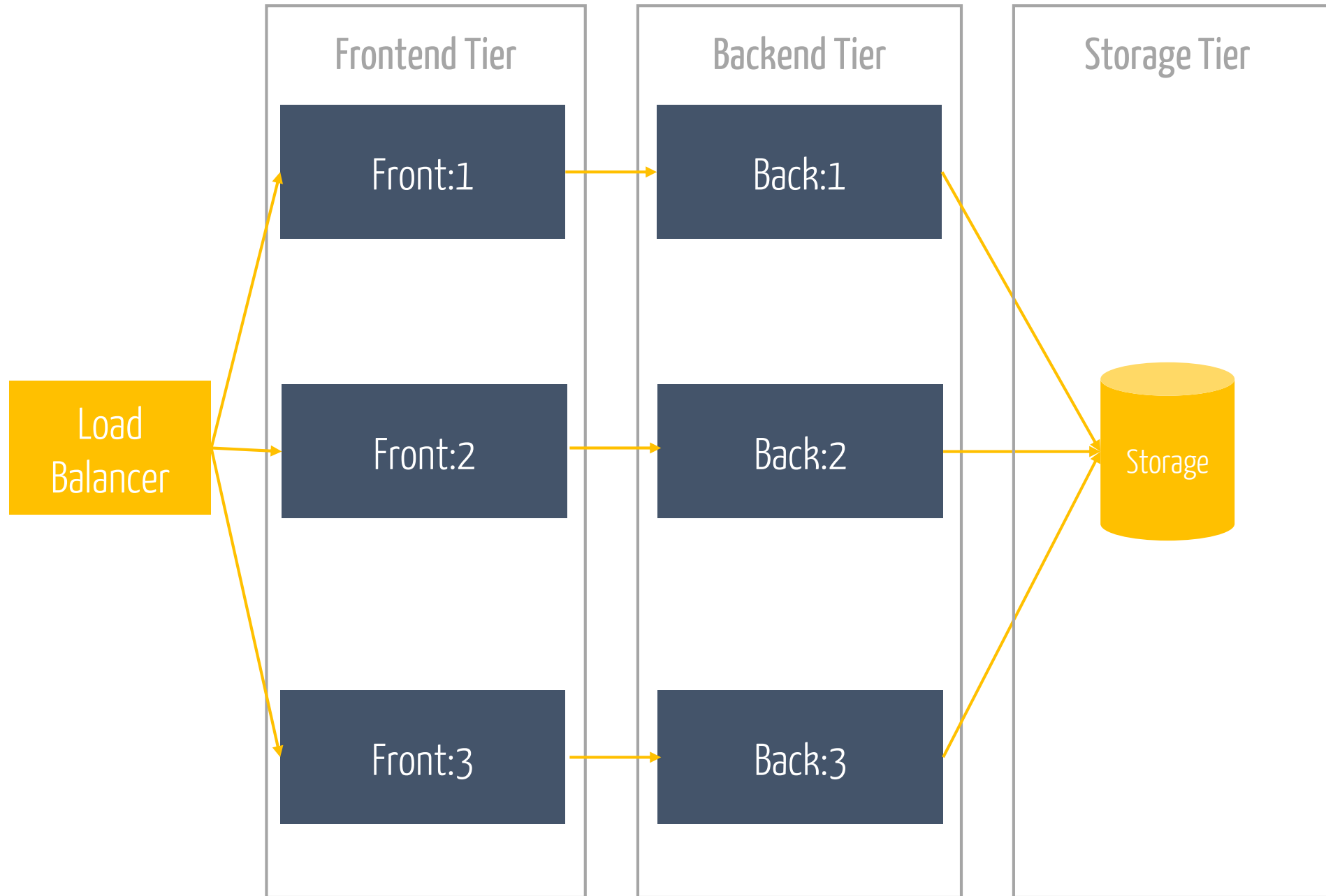
NServiceBus and Service Fabric

A Tale of

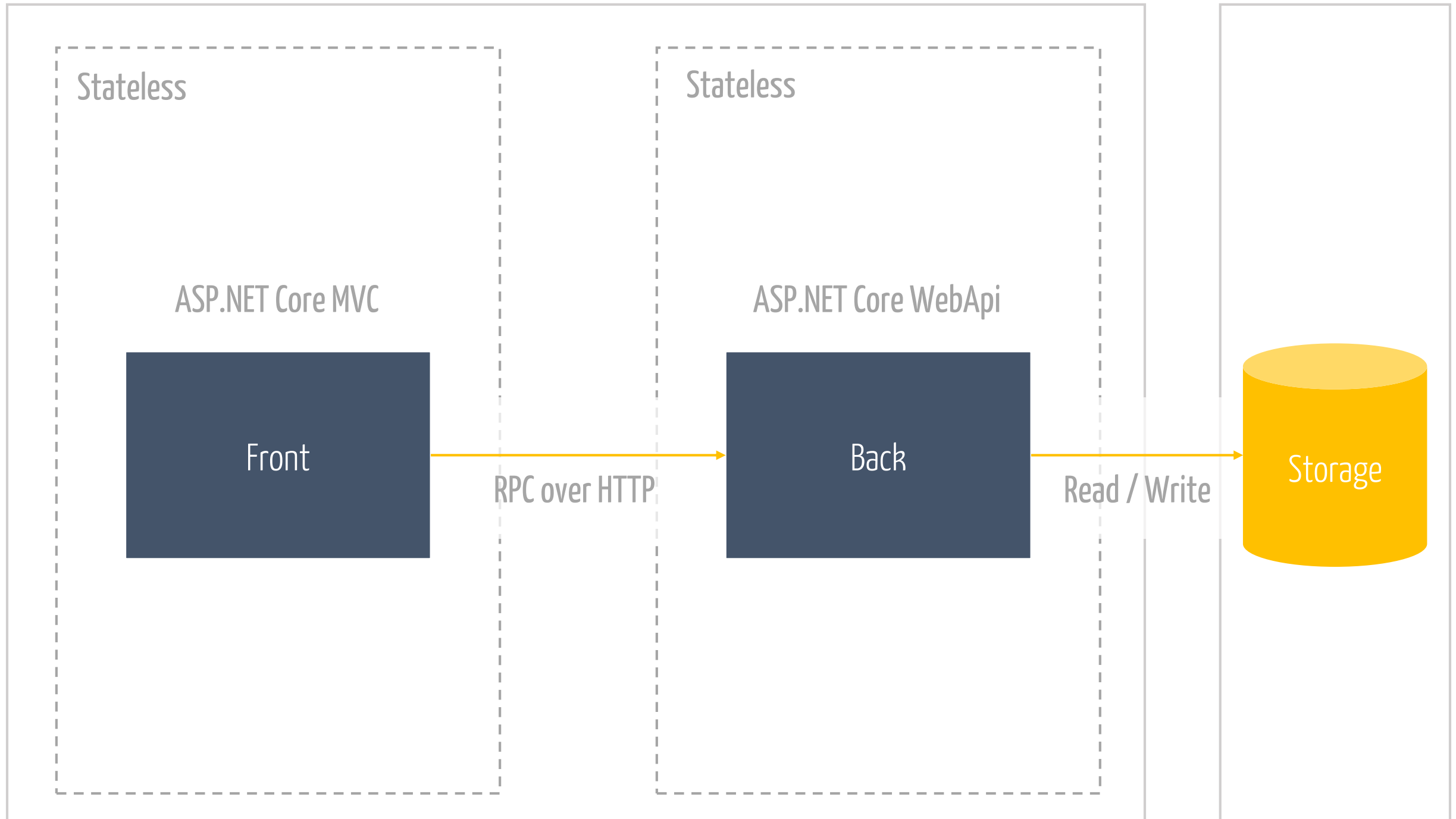
orders

A few hours

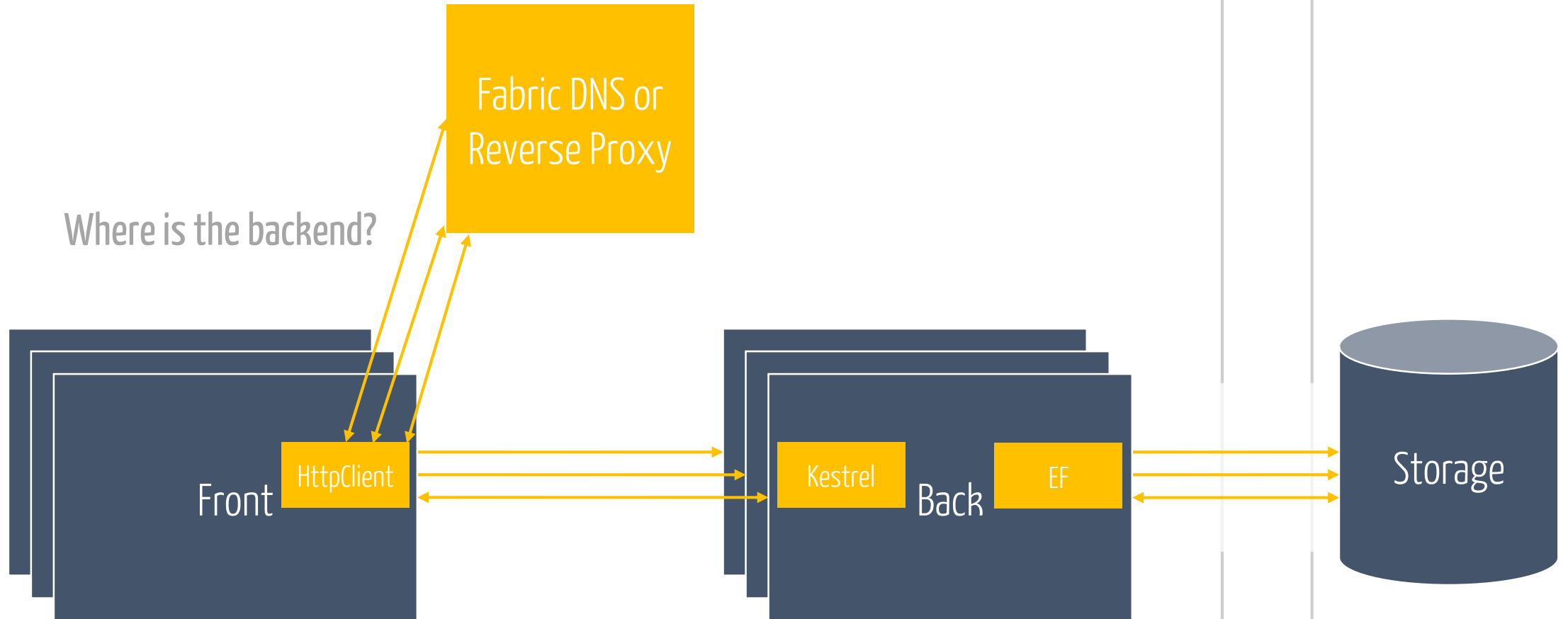
later...



Microservices 1.0



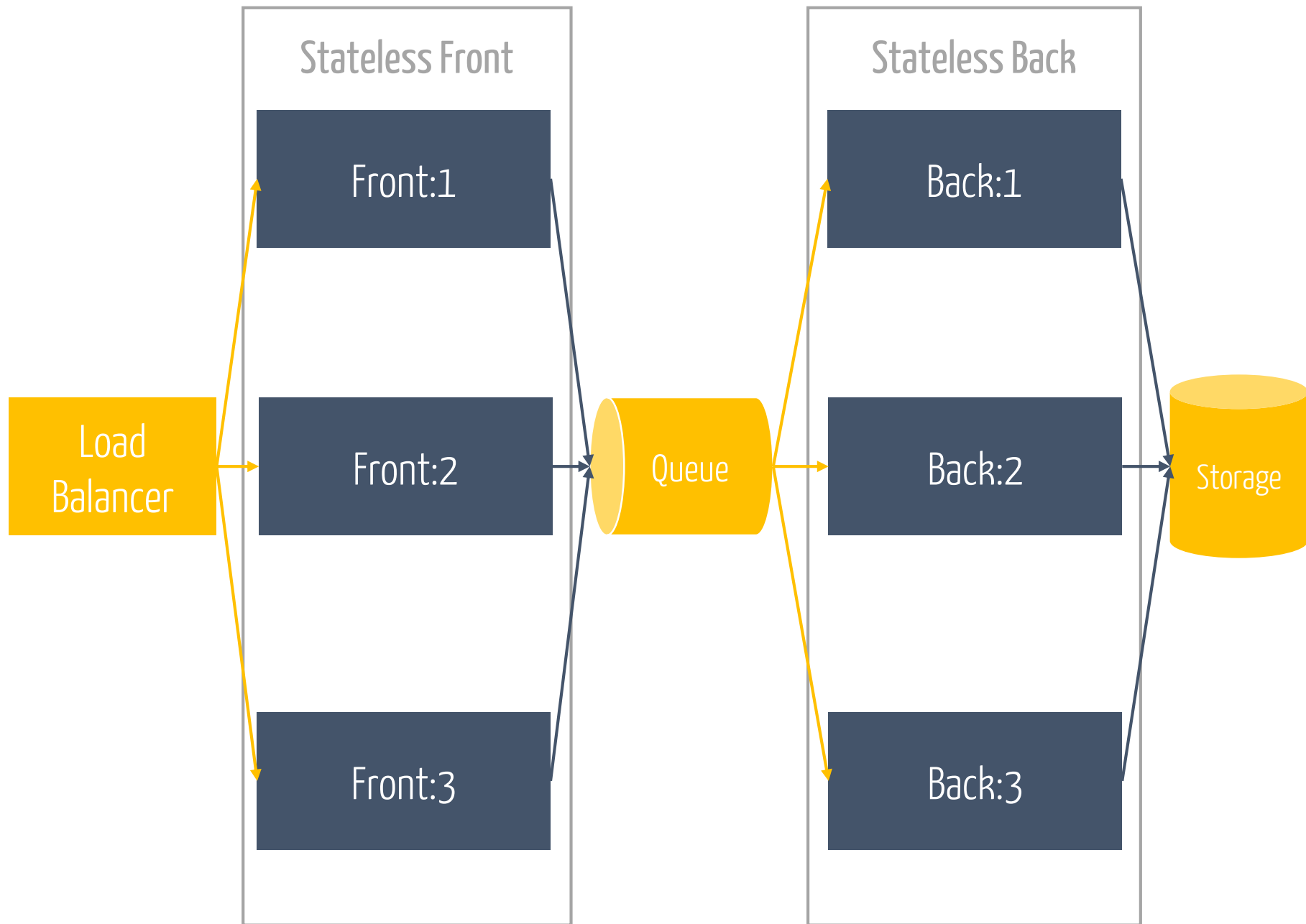
Where is the backend?

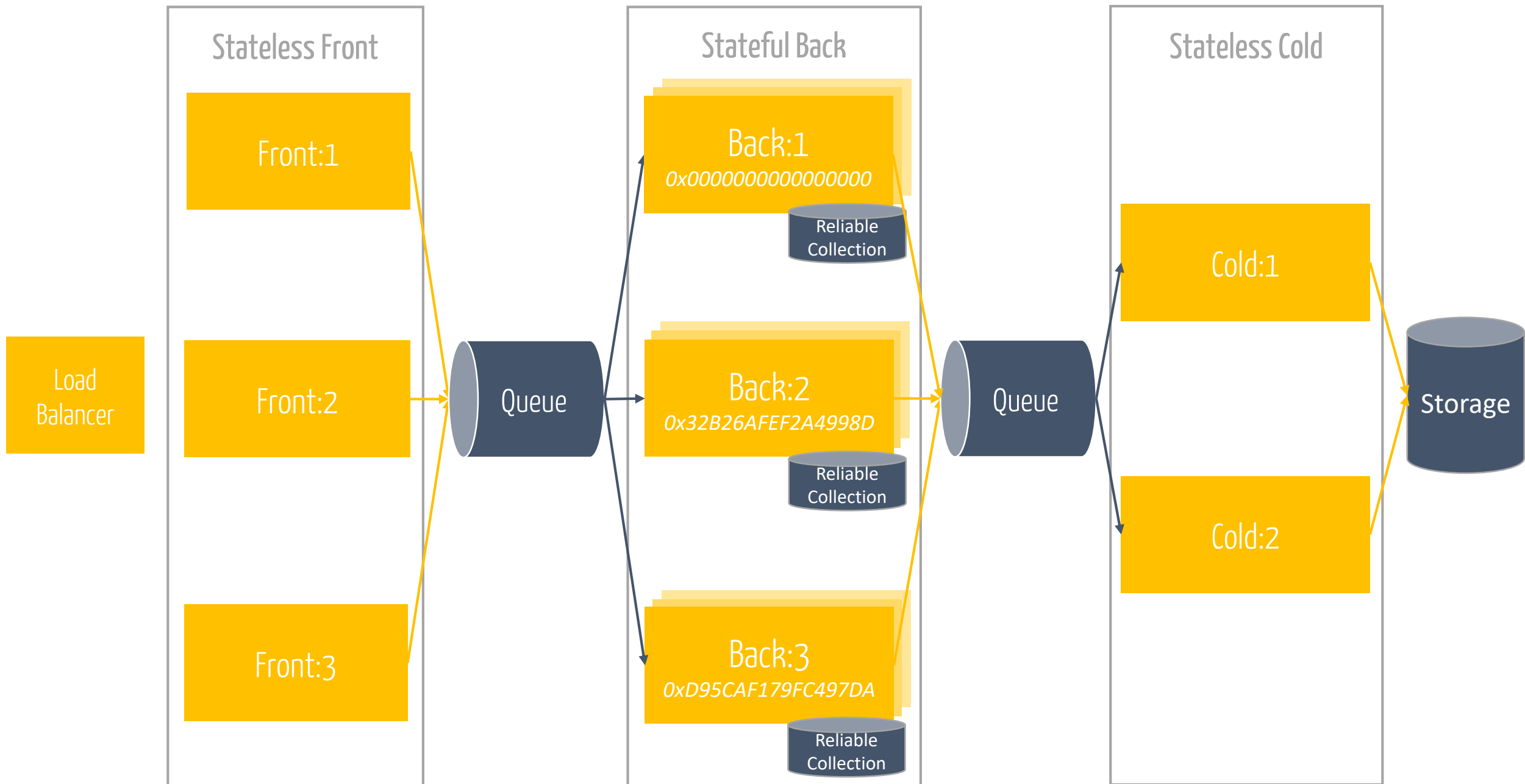


Well, here it is!

Demo

Microservices 2.0



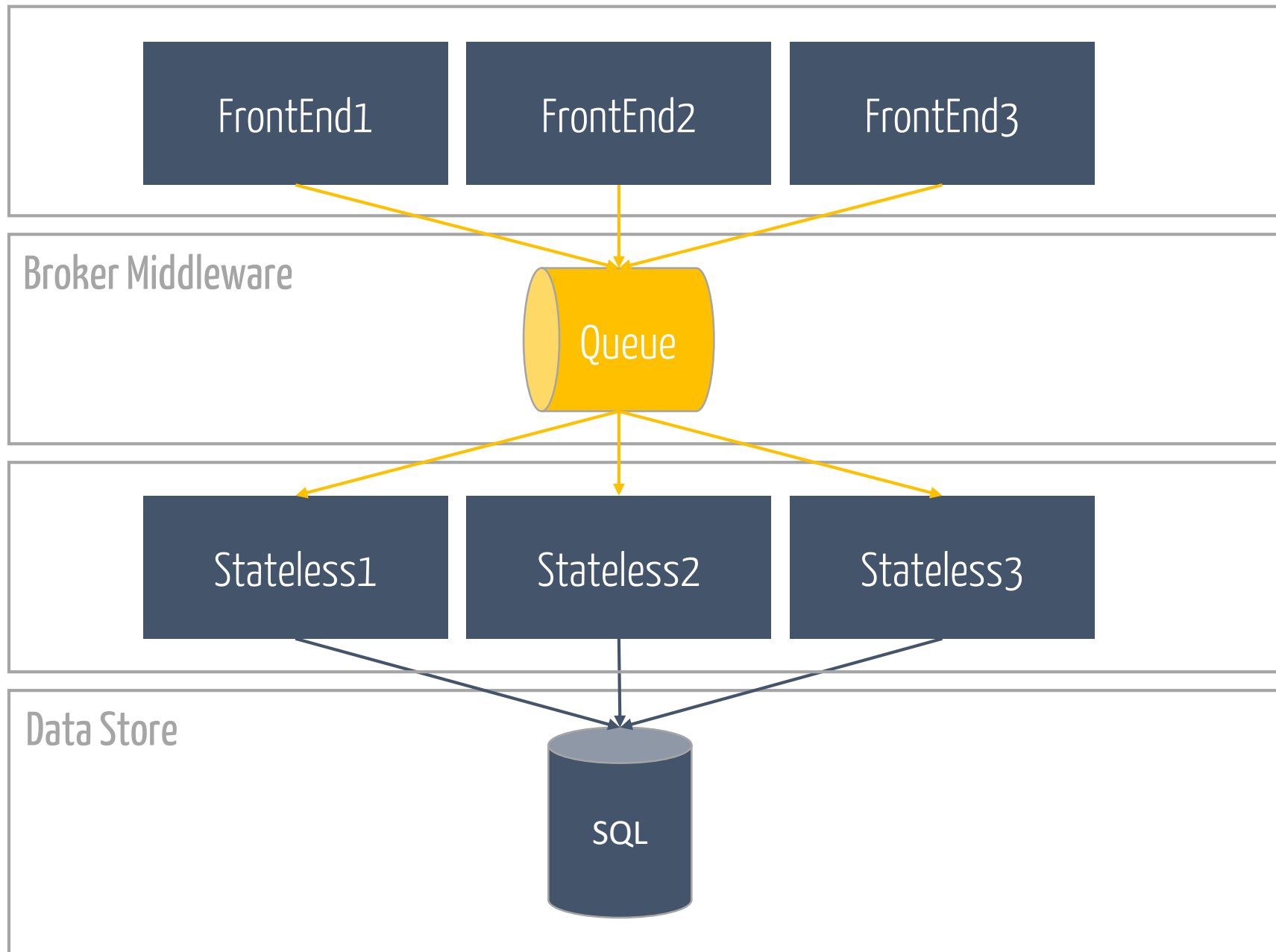


SF with all / RPC

- Diagram Front/Back End
- Control Throughput
- Retries

Quick Why Messaging

- Decoupling
- Captured Intent
- Throttling

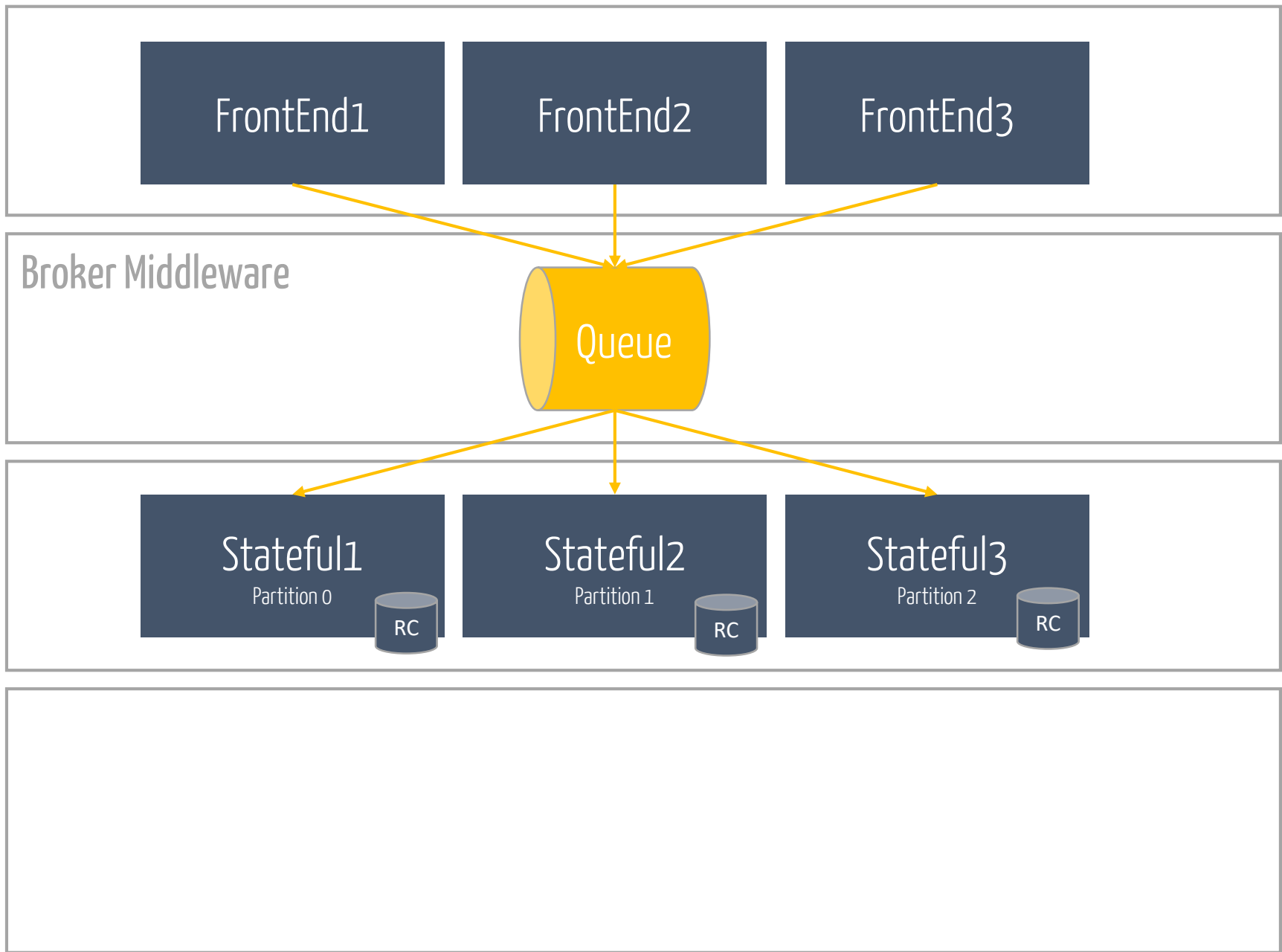


Quick Why NServiceBus

- Queuing tech + infrastructure
- Focus on business

SF with Stateless queues

- Hosting NSB in SF
- Competing consumer



Accessing your collection session

NSB SF Persistence (stateful queue)

- Saga storage

Routing your partitioned queue

- RCD / SSD
- In Cluster / Outside of Cluster

Slides, Links...

github.com/danielmarbach/service-fabric-webinar

Q & A



daniel.marbach@particular.net
@danielmarbach

bob.langley@particular.net
@boblangley

Thanks