Living on the Edge (Service)

Bundling Microservices to Optimize Consumption for Devices with Spring Cloud and Netflix OSS

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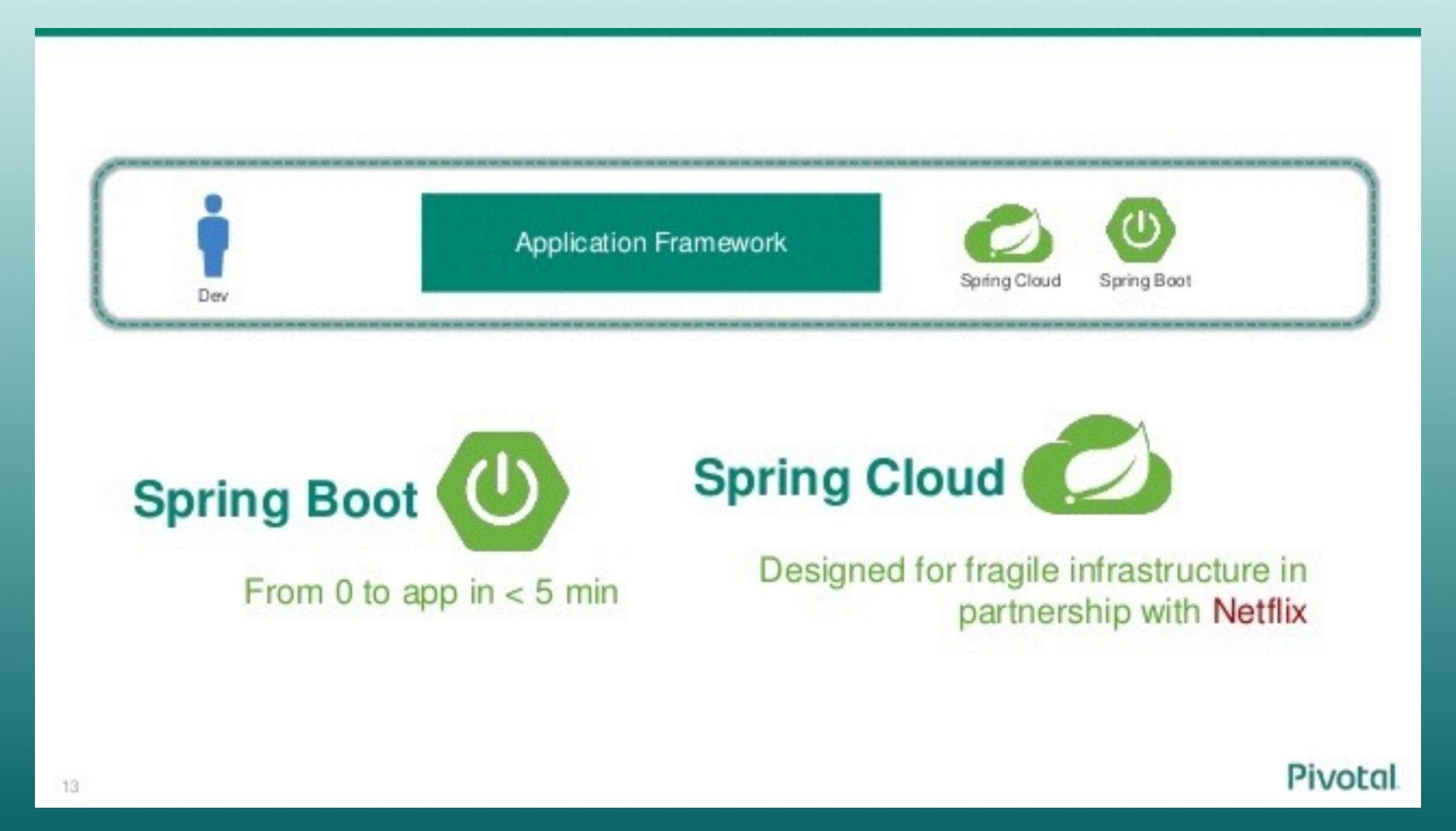www.thehecklers.org

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Who am I?

- Author

- Speaker

- DEVELOPER

- Java Champion

- Survivor of many monoliths

- Seeker of a better way

Not this...not today

Livin' on the edge!

Netflix OSS

Netflix/Spring Cloud OSS

Operational Component	Netflix/Spring Cloud OSS
Centralized Configuration	Spring Cloud Config
Service Registry/Discovery	Netflix Eureka (+)
Circuit Breaker	Netflix Hystrix
Load Balancer	Netflix Ribbon
Intelligent Router	Netflix Zuul
Asynchronous Messaging	Spring Cloud Stream
Distributed Tracing	Spring Cloud Sleuth
Security/OAuth2	Spring Cloud Security

and much, much more.

Let's Do This

Helpful Links

- https://spring.io/guides

- http://projects.spring.io/spring-boot/

- http://projects.spring.io/spring-cloud/

- https://github.com/hecklerm/LOTE*

In summary...

- Microservices can be hard

- But they don't have to be

- Build a robust infrastructure

- Make it secure

- Netflix does it, so can you

Live on the
Edge!

Thanks for attending