BUILT

Private Cloud

The App

Kubernetes
VM - Linux

UI
SPA/Vue
SpringBoot

API Gateway
SpringBoot

Config
SpringBoot

Discovery
Eureka
SpringBoot

Report
Custom
SpringBoot

Messaging ?
RabbitMQ

Validation
NCA
Engine
SpringBoot

File Service
SpringBoot

Auth
Custom
SpringBoot

Database
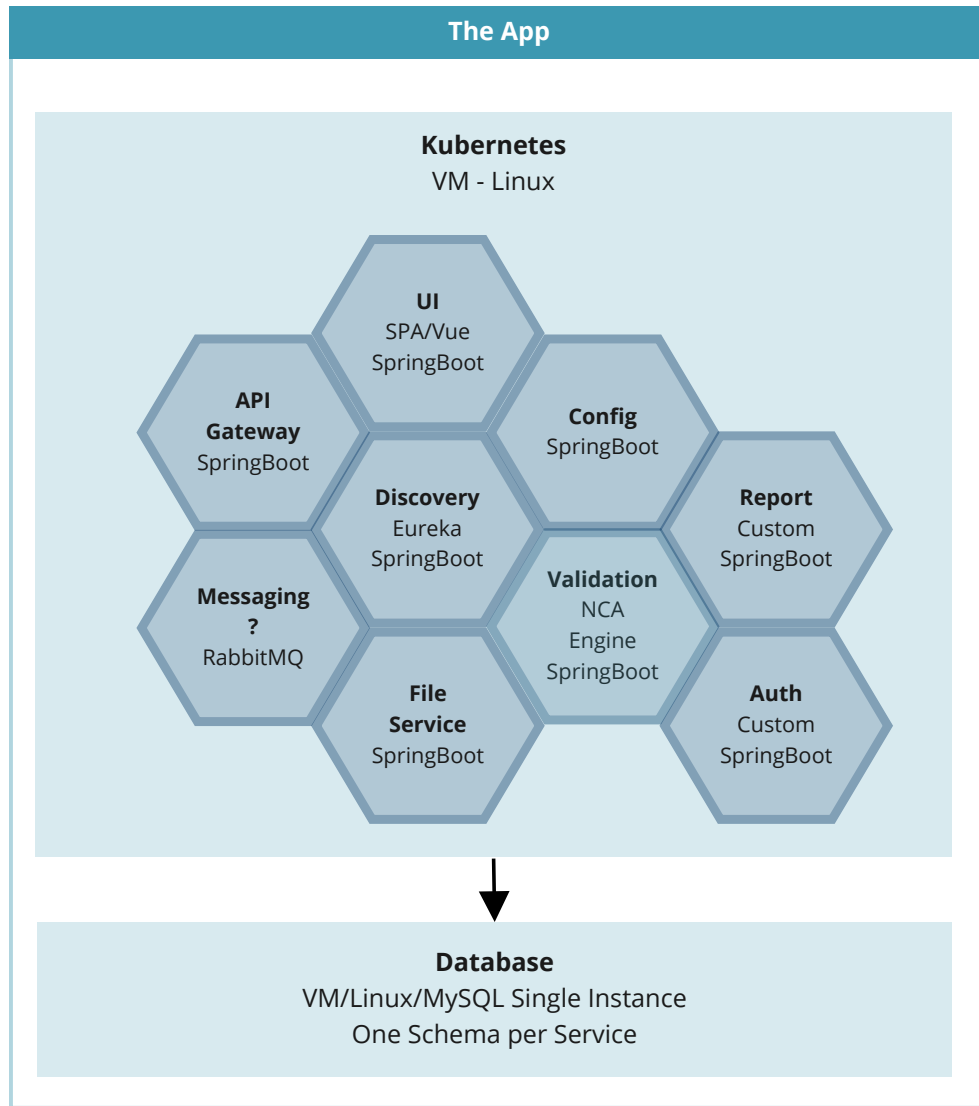VM/Linux/MySQL Single Instance
One Schema per Service

Auth
ActiveDirectory

File Services
Windows File
Server
Box.com

Code Repo CI/CD Testing
GitHub Enterprise

R Studio
R Services

Intranet/VPN

GitHub.com

Laptops / Desktops / Tablets