SLIDE DECK

BUILD KUBERNETES WITHOUT KNOWING KUBERNETES

WHAT IS KUBERNETES?

Kubernetes (K8s)

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A platform that enables the containerization of workloads and services. Containers exist as isolated properties that can leverage the available operating systems and hardware resources

KUBERNETES BENEFITS
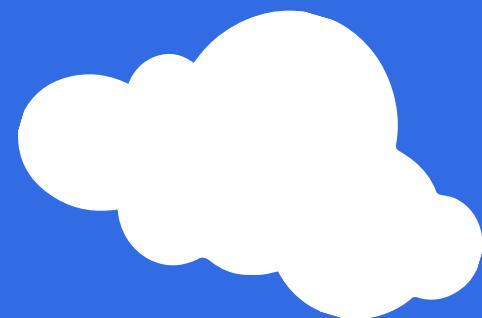
Application Robustness

Container Advantage

Simplified Scalability

Self-Healing Capabilities

Enhanced Security

ESSENTIALS FOR A SUCCESSFUL KUBERNETES INITIATIVE

Cloud First Mindset

Ensure your engineering teams are up to the task and ready to embrace the cloud
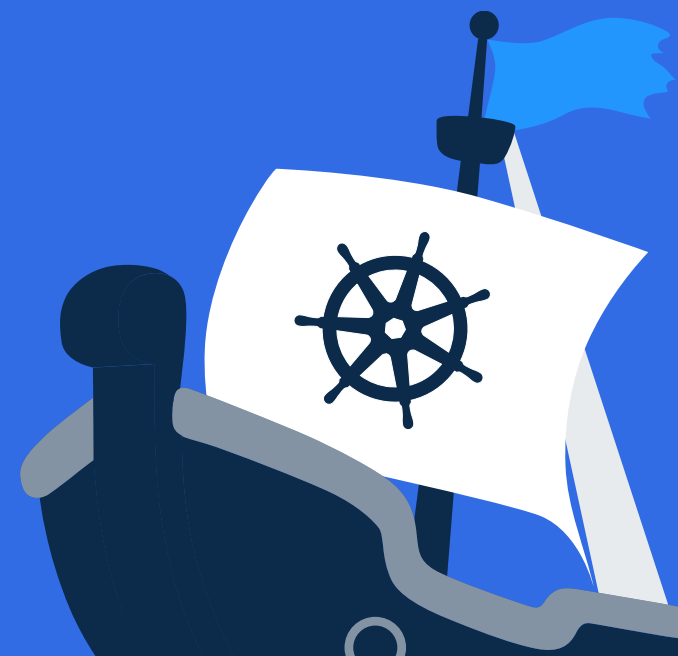
Containerization

Containerization can improve your application's availability, reliability, and scalability

Microservices Architecture

How can your application be divided into containers and what it will look like when deployed within Kubernetes

WHEN SHOULD YOUR COMPANY USE KUBERNETES?

Kubernetes is best when companies **need more resilience** from their applications, when companies **need to grow**, and when companies **need to be online consistently**

DISPELLING KUBERNETES BIGGEST OBJECTIONS

"Kubernetes has a high learning curve"

Lyrid solves this problem by enabling any developer to start creating Kubernetes native services through automation

"You need an experienced in house team"

Lyrid K8s simplifies Kubernetes through automated solutions to handle the hardest parts of deployment and configuration

"Kubernetes is only for big tech"

Lyrid k8s can seamlessly and cost-effectively transition K8s if you're kubernetes native

COMPANIES THAT USE KUBERNETES

tinder

Scaling has improved and provided enhanced cost savings since adopting Kubernetes, schedule and serve traffic in seconds

airbnb

Deployment of 250 critical services per day, with the average being 500 deployments daily

reddit

Engineering teams create 7 clusters, 20 production services, and 10-20 deployments per day

LYRID KUBERNETES VS REGULAR KUBERNETES

Lyrid Kubernetes offers:

Simplified access to kubernetes

Build kubernetes without knowing kubernetes

On-premise or self-hosted capabilities

Seamlessly deploy kubernetes

Provide a cost-effective way to go kubernetes

Works with Google Kubernetes Engine, Oracle, and much more!