

## When Using Kubernetes Does (and Doesn't) Make Sense

When K8s Does Makes Sense

Using Kubernetes to automatically scale applications across nodes and roll out updates can be very helpful. The features it provides—deployment, rollback, health monitoring, elastic scaling and networking—are features DevOps needs to solve anyway.

Source: Bill Doerrfeld





## When K8s Doesn't Make Sense

For many scenarios, Kubernetes is overkill. If you are hosting a **blog**, you probably don't need Kubernetes. If you are a startup with **no developers or a single DevOps engineer**, Kubernetes is probably not worth it.





## To Reiterate, Kubernetes is A Commitment

Kubernetes is a way to deploy images and containers and manage the scaling, deployment, resource balancing and traffic for cloud services. This is becoming essential as teams build microservices and package them into containers. However, it also brings significant complexity.





## Startups Need DevOps, Too

If you are hosting a blog, you probably don't need Kubernetes. If you're managing a platform that deploys thousands of different blogs across various nodes, though, you just might.





The truth is, it may not be the best option for every container deployment scenario. Whereas some DevOps teams will desire granular control, it's better to take a simpler approach to encompass smaller and medium-sized companies.

