

# Production Kubernetes

O'REILLY

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Building Successful Application Platforms



While many organizations have an existing Kubernetes footprint, far fewer are using Kubernetes in production, and even less are operating at scale.

Building an application platform on top of Kubernetes requires more engineering effort from a platform perspective but takes advantage of Kubernetes extensibility, allowing you to create something that aligns with the needs of developers, infrastructure teams, and the business. Some of the considerations you face may include:

You'll Learn About:

- Common Kubernetes Constructs.
- Kubernetes on vSphere Explained.
- Automate and Optimize Container Operations
- Cloud Native Applications on vSphere
- The Benefits of Kubernetes on vSphere

This book charts out the key considerations engineering teams must look at in order to successfully define a path to production with Kubernetes at enterprise scale.