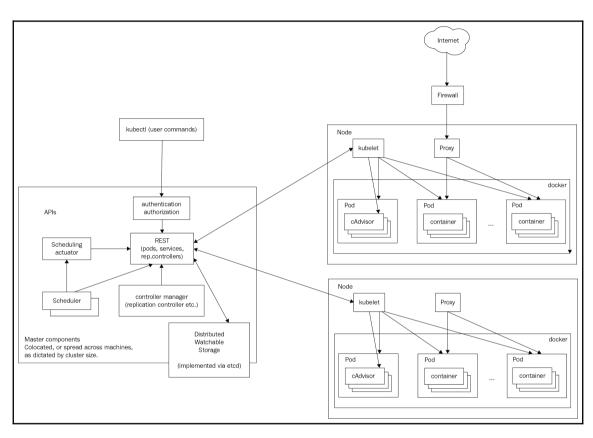
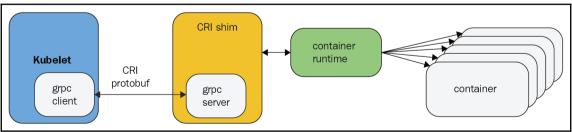
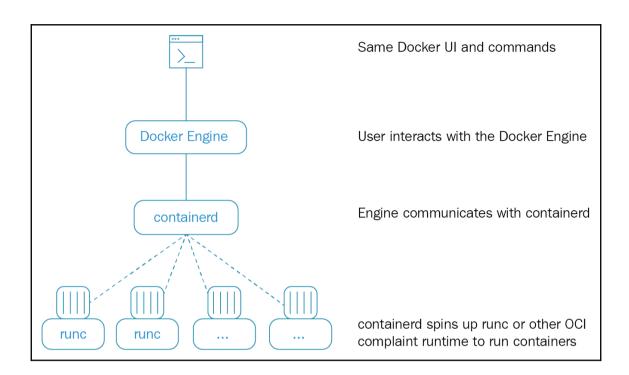
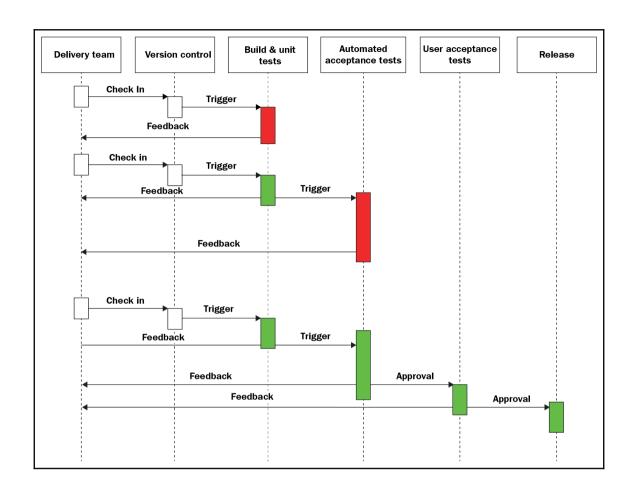
## **Chapter 1: Understanding Kubernetes Architecture**



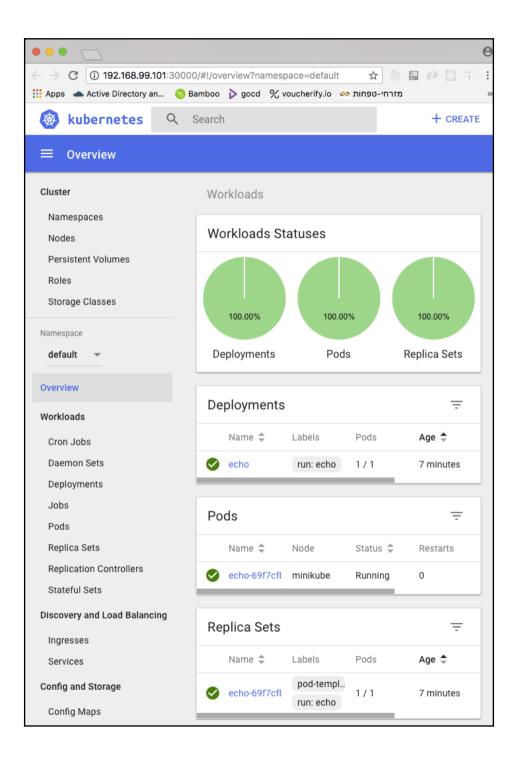






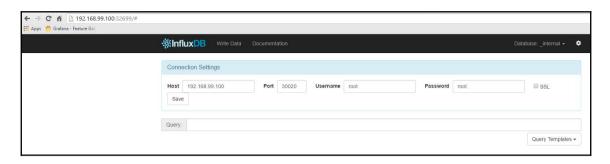
#### **Chapter 2: Creating Kubernetes Clusters**

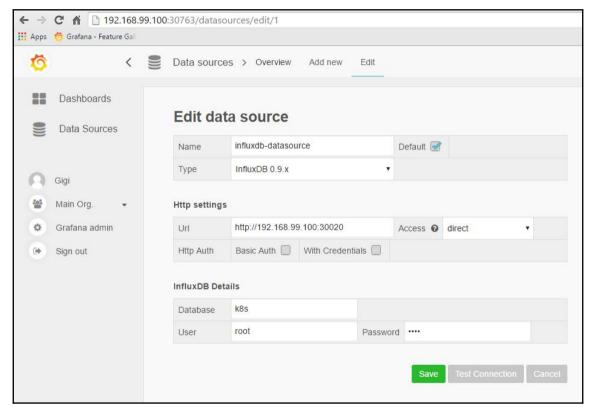


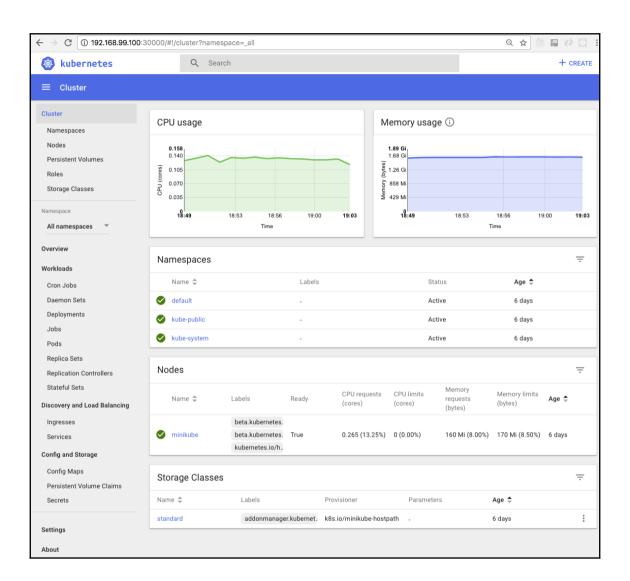


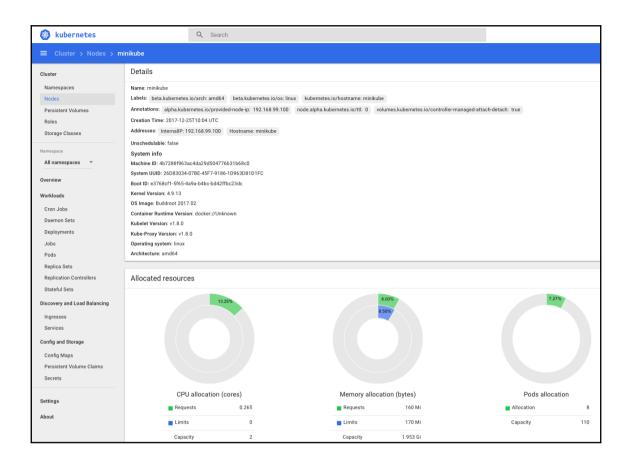
# **Chapter 3: Monitoring, Logging, and Troubleshooting**



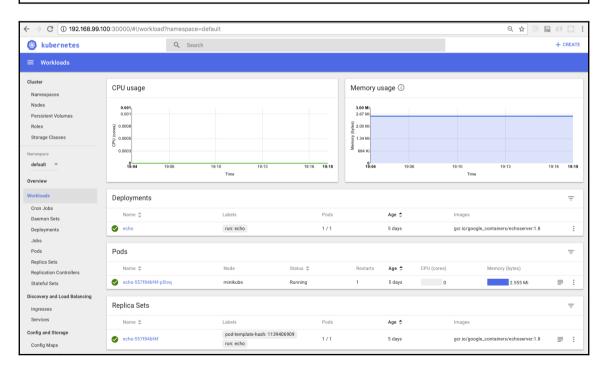


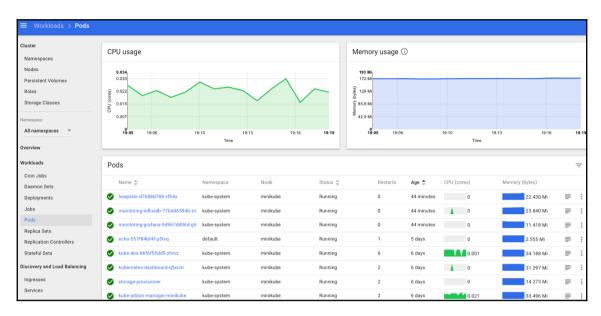


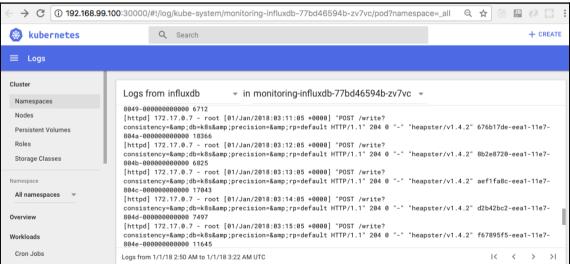


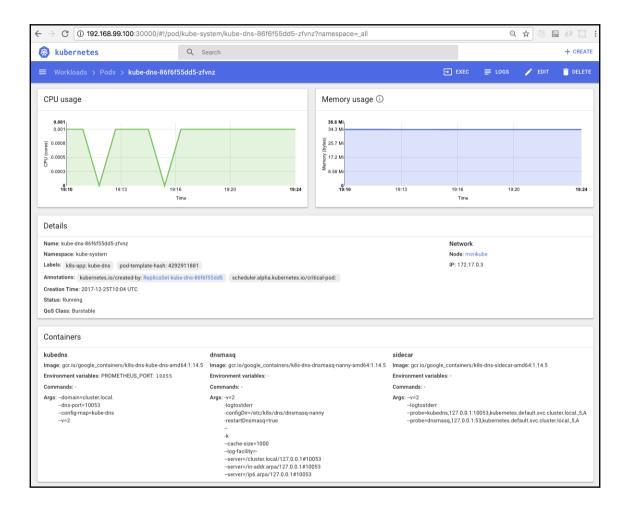


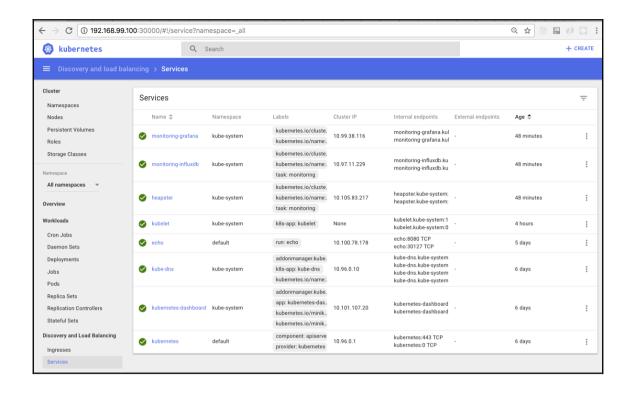
Conditions										
Туре	Status		Last heartbeat time	Last transition time	Reason		Message			
OutOfDisk	False		7 seconds	6 days	KubeletHasSufficie	ntDisk	kubelet has sufficie	nt disk space available		
MemoryPressure	False		7 seconds	6 days	KubeletHasSufficie	ntMemory	kubelet has sufficie	nt memory available		
DiskPressure False			7 seconds	6 days KubeletHasNoDiskPressure		kubelet has no disk pressure				
Ready True			7 seconds 4 hours		KubeletReady		kubelet is posting ready status			
Pods										÷
Name \$		Namespace	Node	Status \$	Resta	arts Age 🕏	CPU (cores)	Memory (bytes)		
heapster-d7688d788-v	vfh4x	kube-system	minikube	Running	0	34 minutes	0	21.012 Mi	≡	:
monitoring-influxdb-77	7bd46594b-zv	kube-system	minikube	Running	0	34 minutes	0	22.719 Mi	=	:
monitoring-grafana-5d	d967dd96d-gh	kube-system	minikube	Running	0	34 minutes	0	11.426 Mi	≡	:
echo-557f84bf4f-p5tv	q	default	minikube	Running	1	5 days	0	2.555 Mi	≡	:
kube-dns-86f6f55dd5-	-zfvnz	kube-system	minikube	Running	6	6 days	0.001	34.215 Mi	≡	:
kubernetes-dashboard	d-q5xcm	kube-system	minikube	Running	2	6 days	0	31.180 Mi	₽	:
storage-provisioner		kube-system	minikube	Running	2	6 days	0	14.281 Mi	=	:
kube-addon-manager-	minikube	kube-system	minikube	Running	2	6 days	0.021	33.398 Mi	≡	:

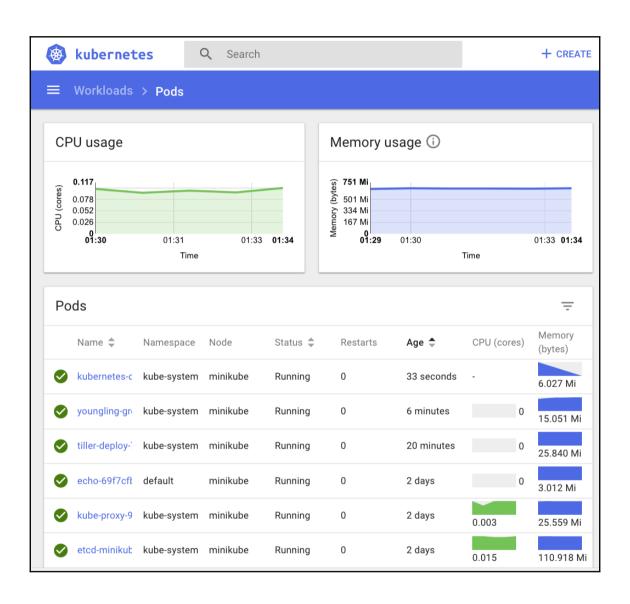


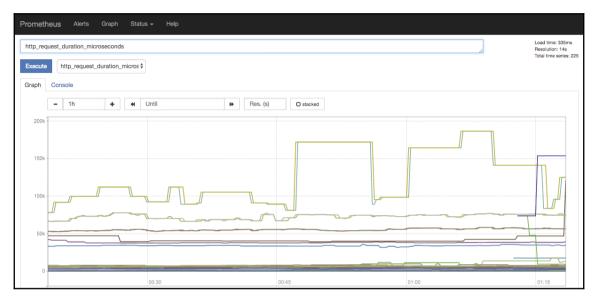


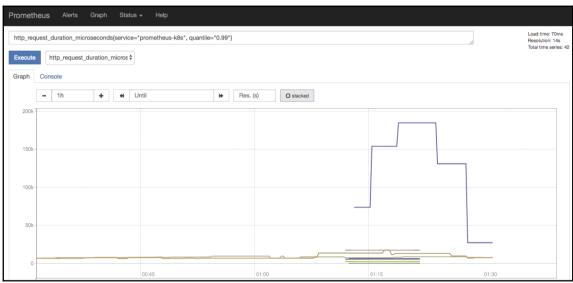


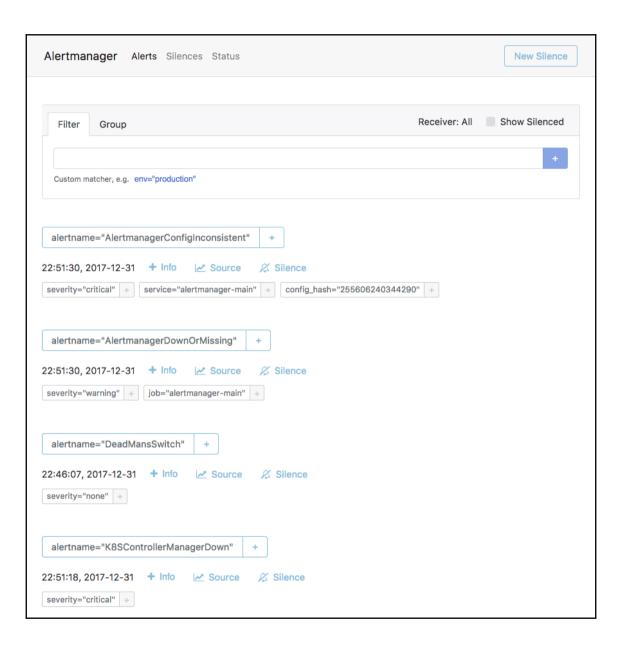




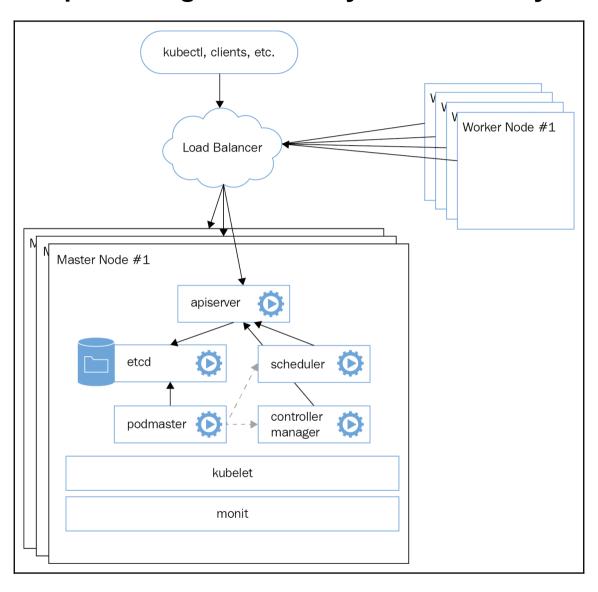


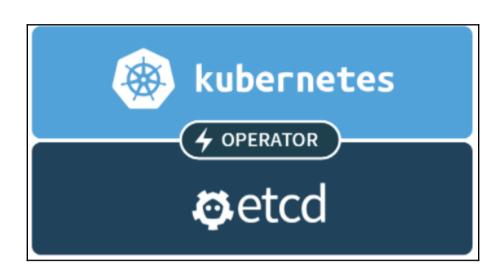




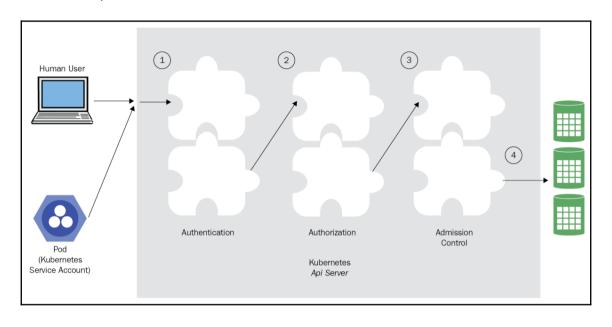


#### **Chapter 4: High Availability and Reliability**

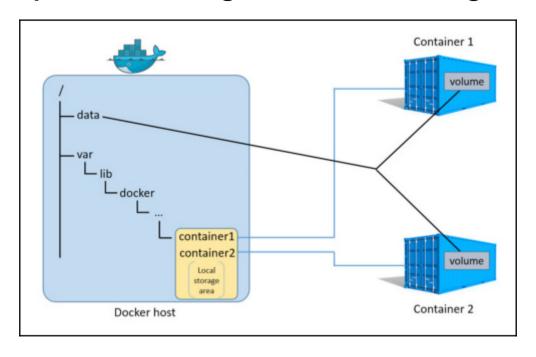


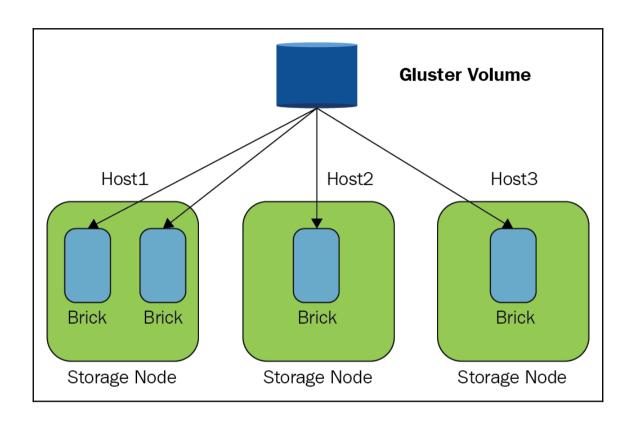


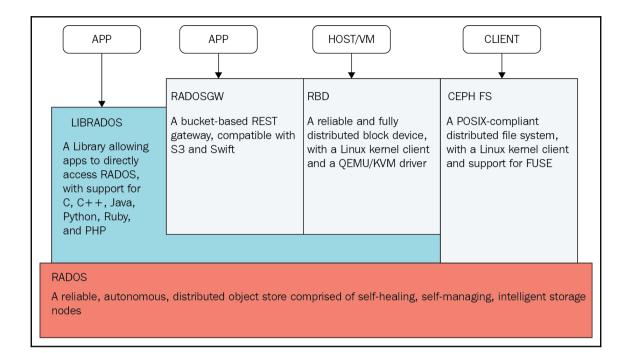
## **Chapter 5: Configuring Kubernetes Security, Limits, and Accounts**

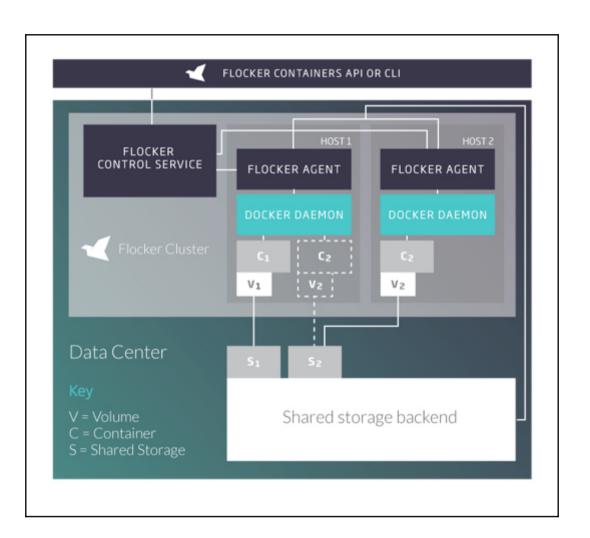


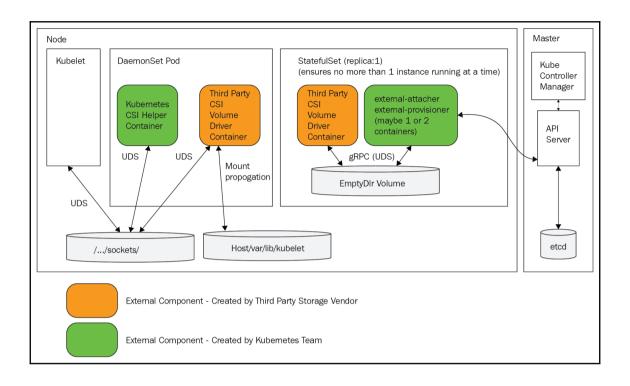
### **Chapter 7: Handling Kubernetes Storage**



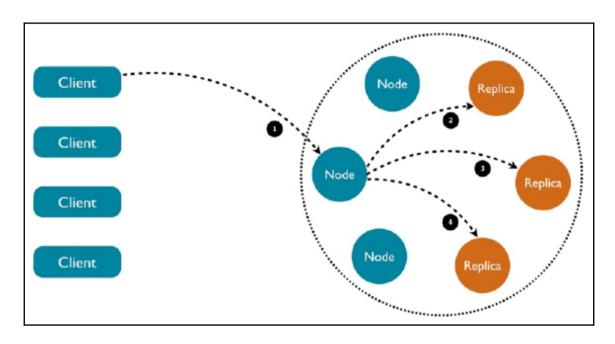




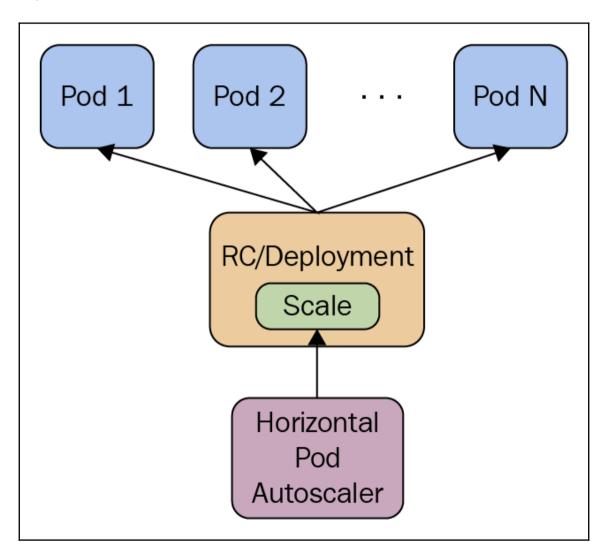


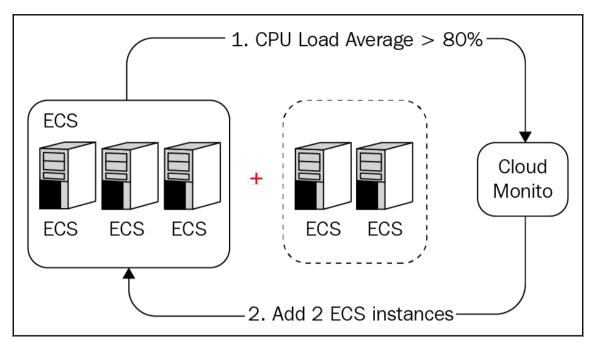


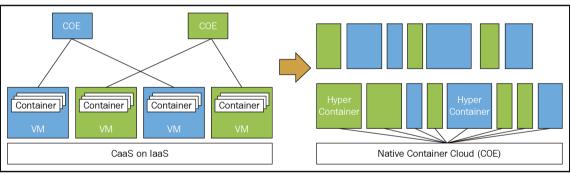
## **Chapter 8: Running Stateful Applications** with Kubernetes

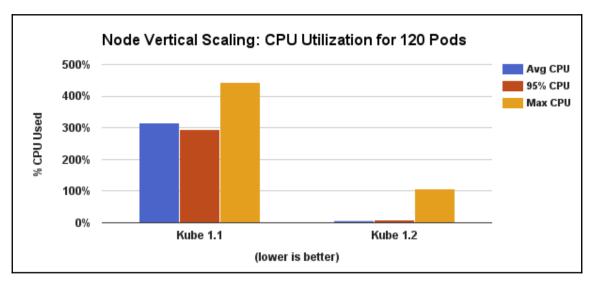


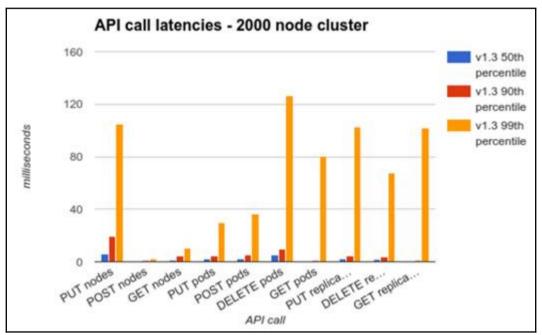
## Chapter 9: Rolling Updates, Scalability, and Quotas

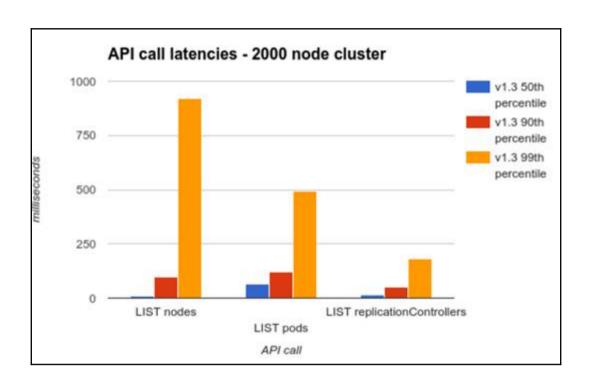


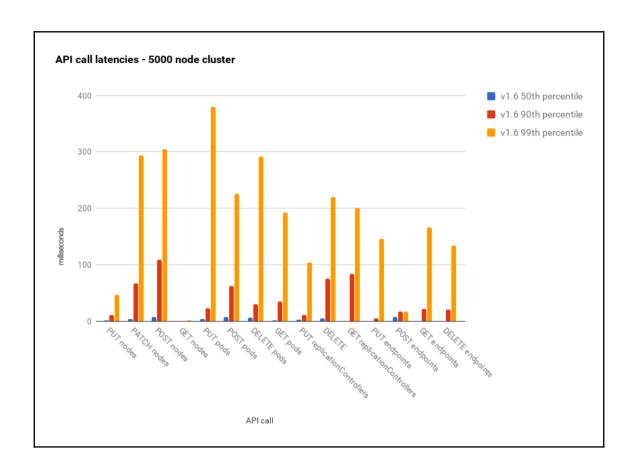


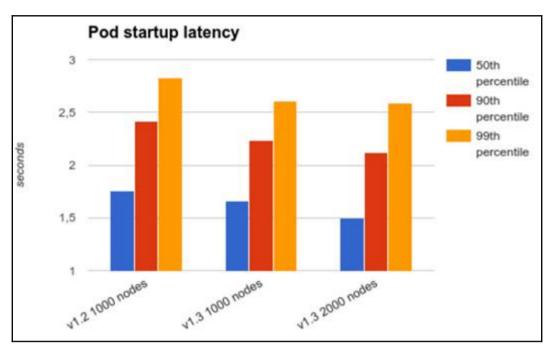


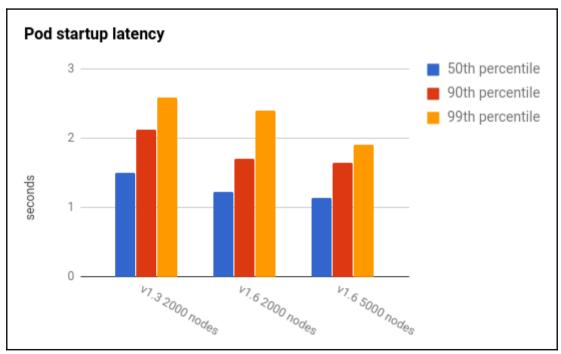




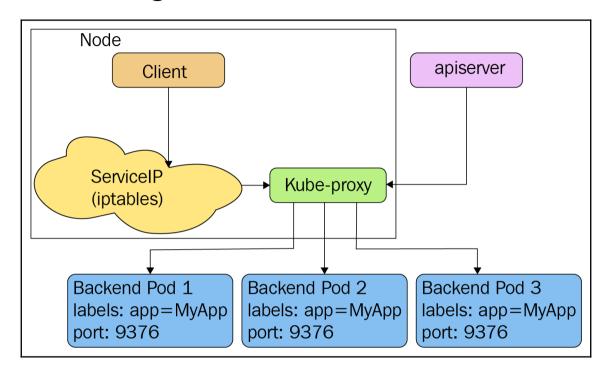


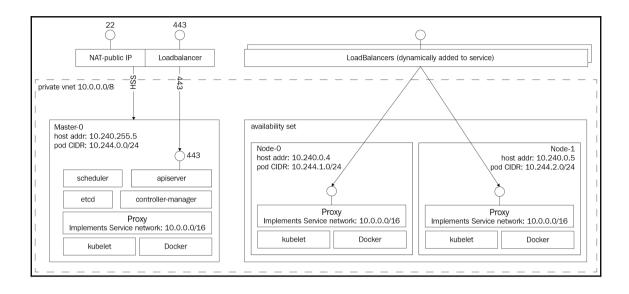


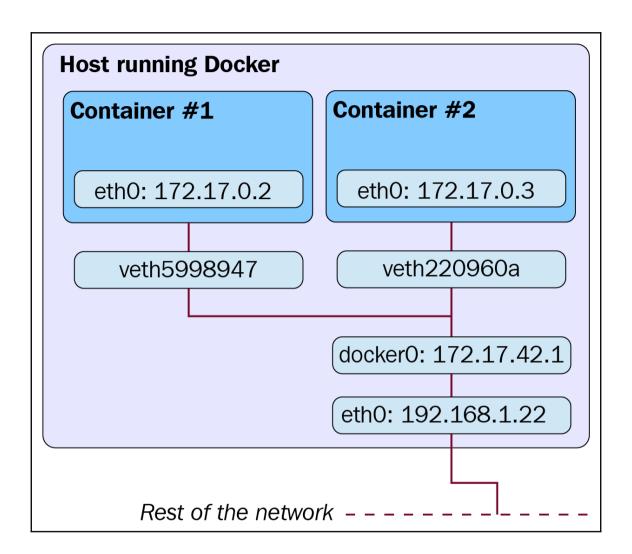


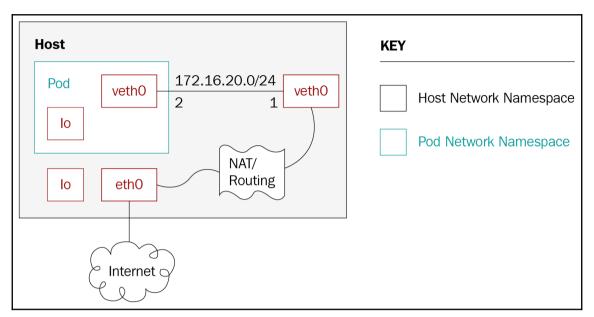


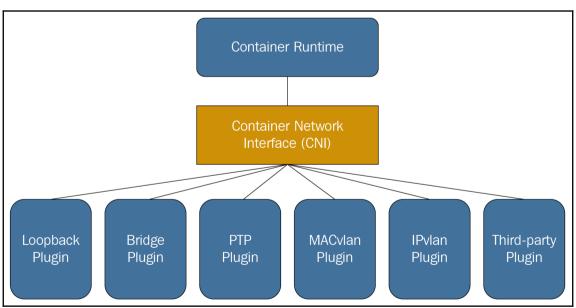
## **Chapter 10: Advanced Kubernetes Networking**

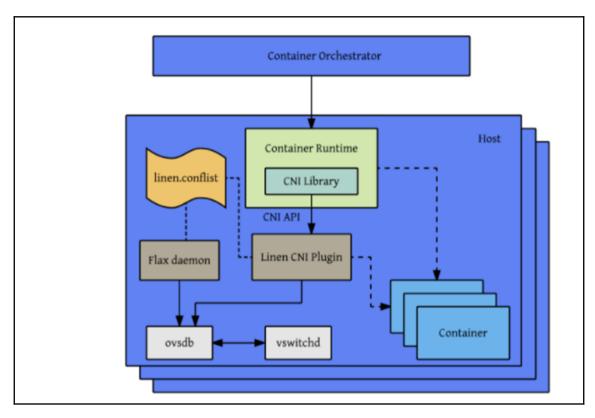


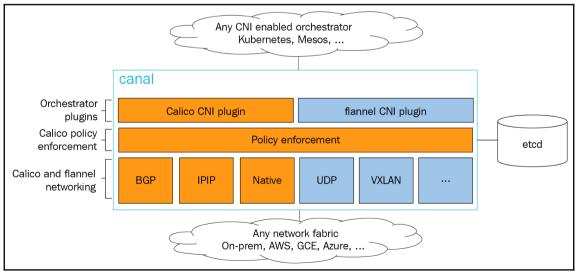


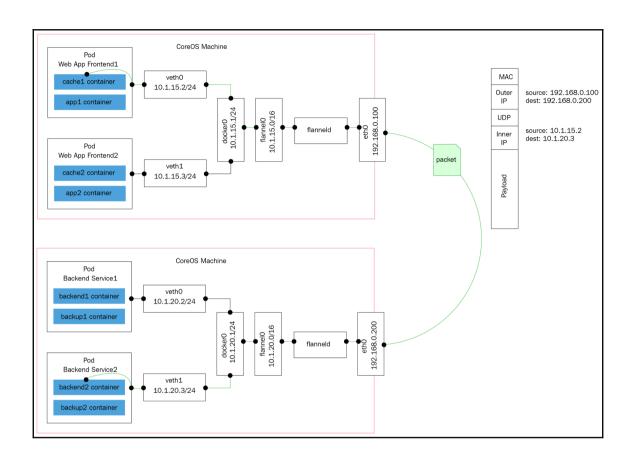


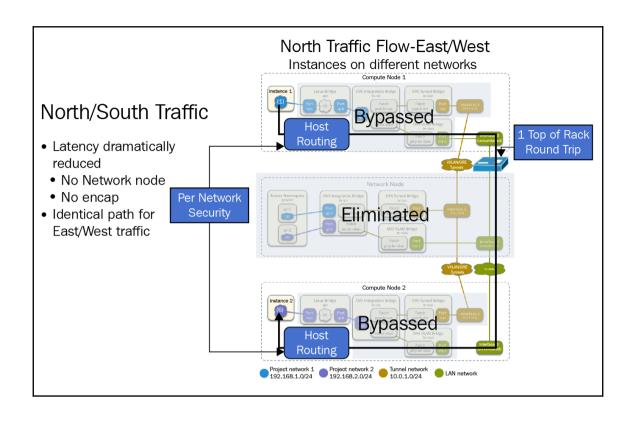


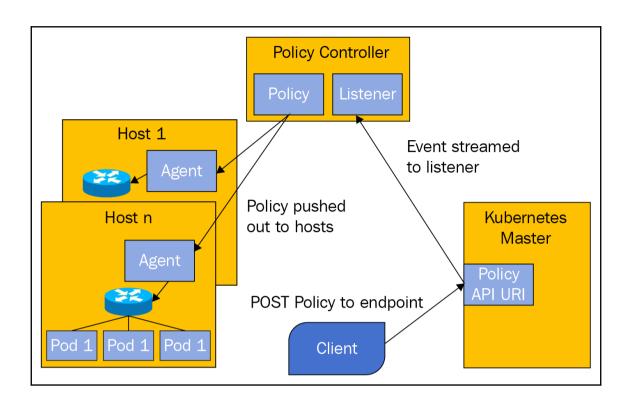


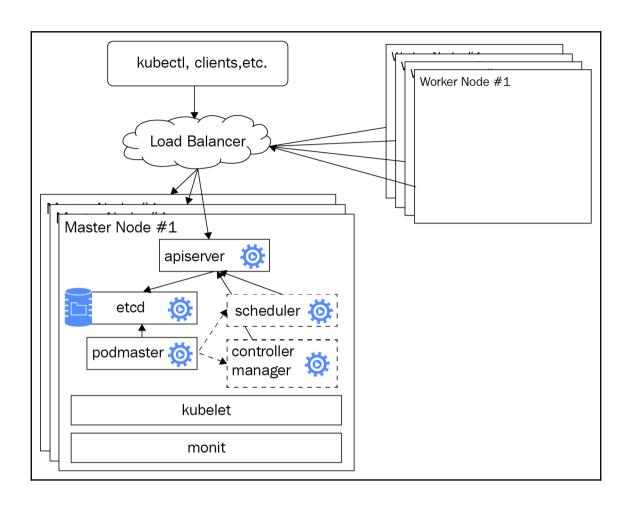


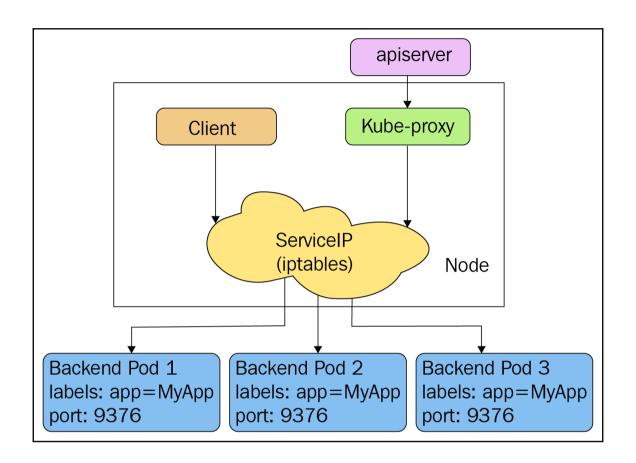


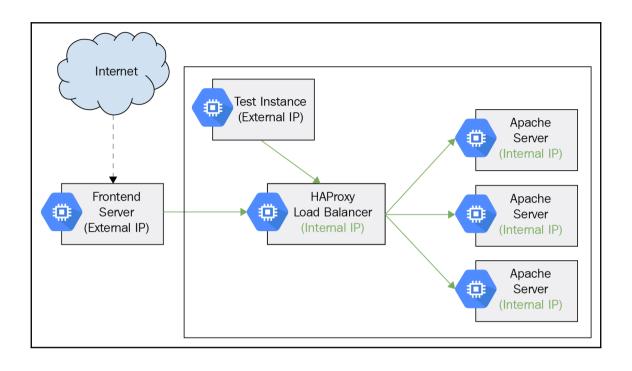




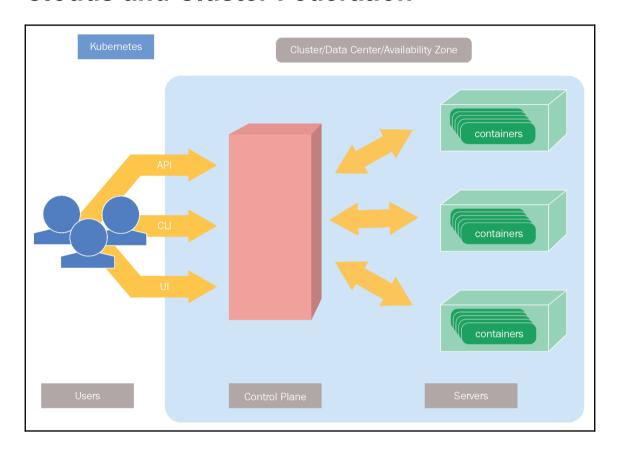


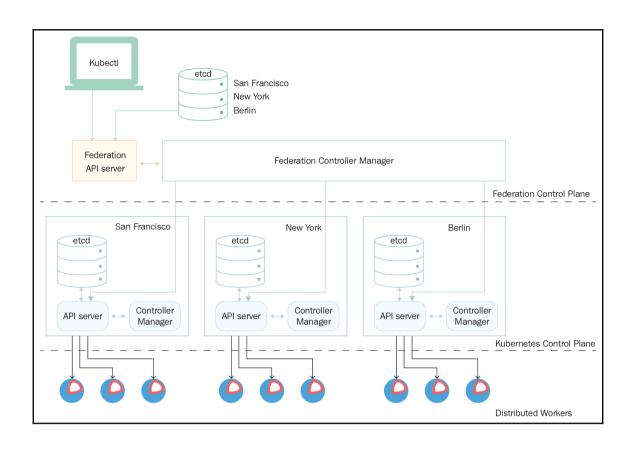


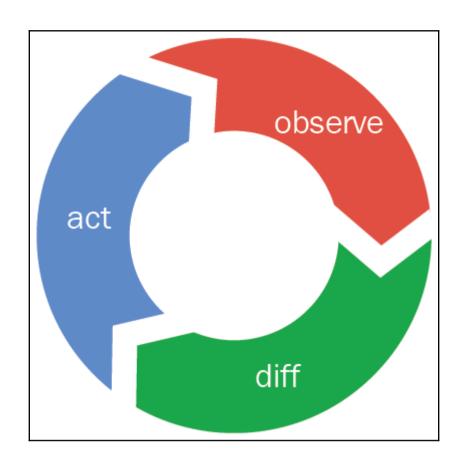


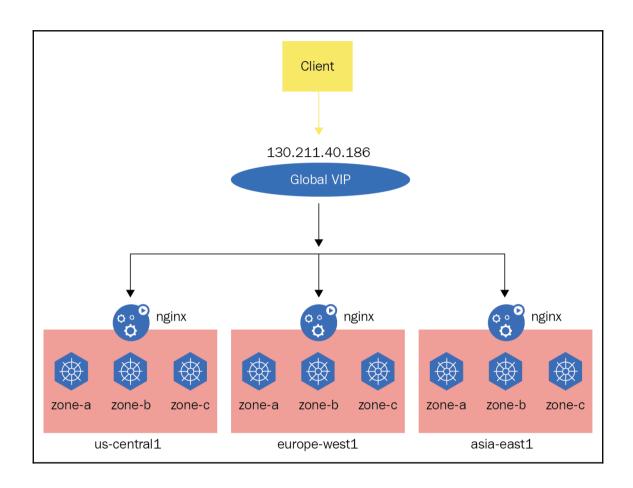


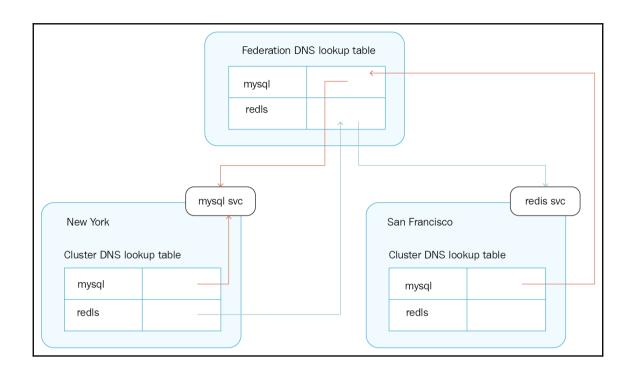
## **Chapter 11: Running Kubernetes on Multiple Clouds and Cluster Federation**



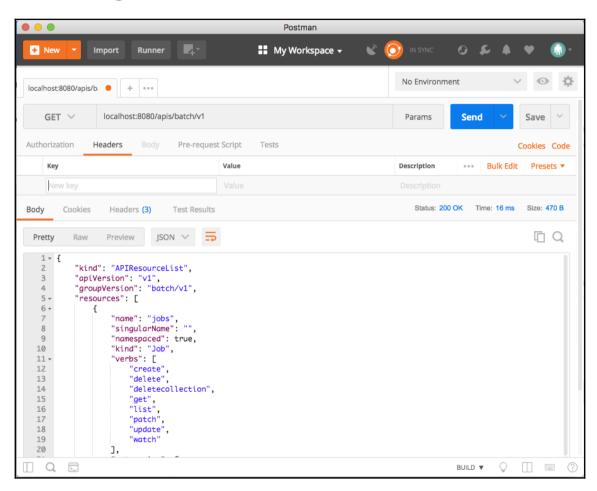








## **Chapter 12: Customizing Kubernetes – API and Plugins**



## **Chapter 14: The Future of Kubernetes**



