

CERT-MANAGER

- ▶ Automagical Let's Encrypt
- ▶ Needs more setup

```
cert-manager:  
  version: v0.5.2  
  values:  
    ingressShim:  
      resources:  
        requests.cpu: 10m  
        requests.memory: 32Mi  
        limits.cpu: 15m  
        limits.memory: 64Mi  
    resources:  
      requests.cpu: 10m  
      requests.memory: 50Mi  
      limits.cpu: 15m  
      limits.memory: 100Mi
```

CERT-MANAGER

- ▶ Let's use a Reckoner Hook

```
cert-manager:  
  version: v0.5.2  
  hooks:  
    post install:  
      - Kubectl apply -f manifests/letsencrypt-staging.yaml  
      - kubectl apply -f manifests/letsencrypt-prod.yaml  
  values:  
    ingressShim:  
      defaultIssuerName: letsencrypt-prod  
      defaultIssuerKind: ClusterIssuer  
      resources:  
        requests.cpu: 10m  
        requests.memory: 32Mi  
        limits.cpu: 15m  
        limits.memory: 64Mi  
    resources:  
      requests.cpu: 10m  
      requests.memory: 50Mi  
      limits.cpu: 15m  
      limits.memory: 100Mi
```