

CERT-MANAGER

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

```
cert-manager:  
  version: v0.4.1  
  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
```

EXTERNAL-DNS

- ▶ Automatic DNS Entries
- ▶ Works with lots of providers:
 - ▶ Google DNS
 - ▶ AWS Route53
 - ▶ Cloudflare
 - ▶ etc.

```
external-dns:  
  version: "0.6.1"  
  values:  
    registry: noop  
    resources.requests.cpu: 10m  
    resources.requests.memory: 50Mi  
    domainFilters[0]: "example.com"  
    rbac.create: "true"  
  provider: aws
```