

# Recap and What's Next

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# Certified Kubernetes Application Developer

## **Application Design and Build**

Application Deployment

Application Observability and Maintenance

Application Environment, Configuration and Security

## **Services and Networking**





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# Exam Take-home Points

## Out of the box

Kubernetes networks  
are wide open

## With Network Policies

Kubernetes networks  
are locked down

## Multiple policies

Aggregate

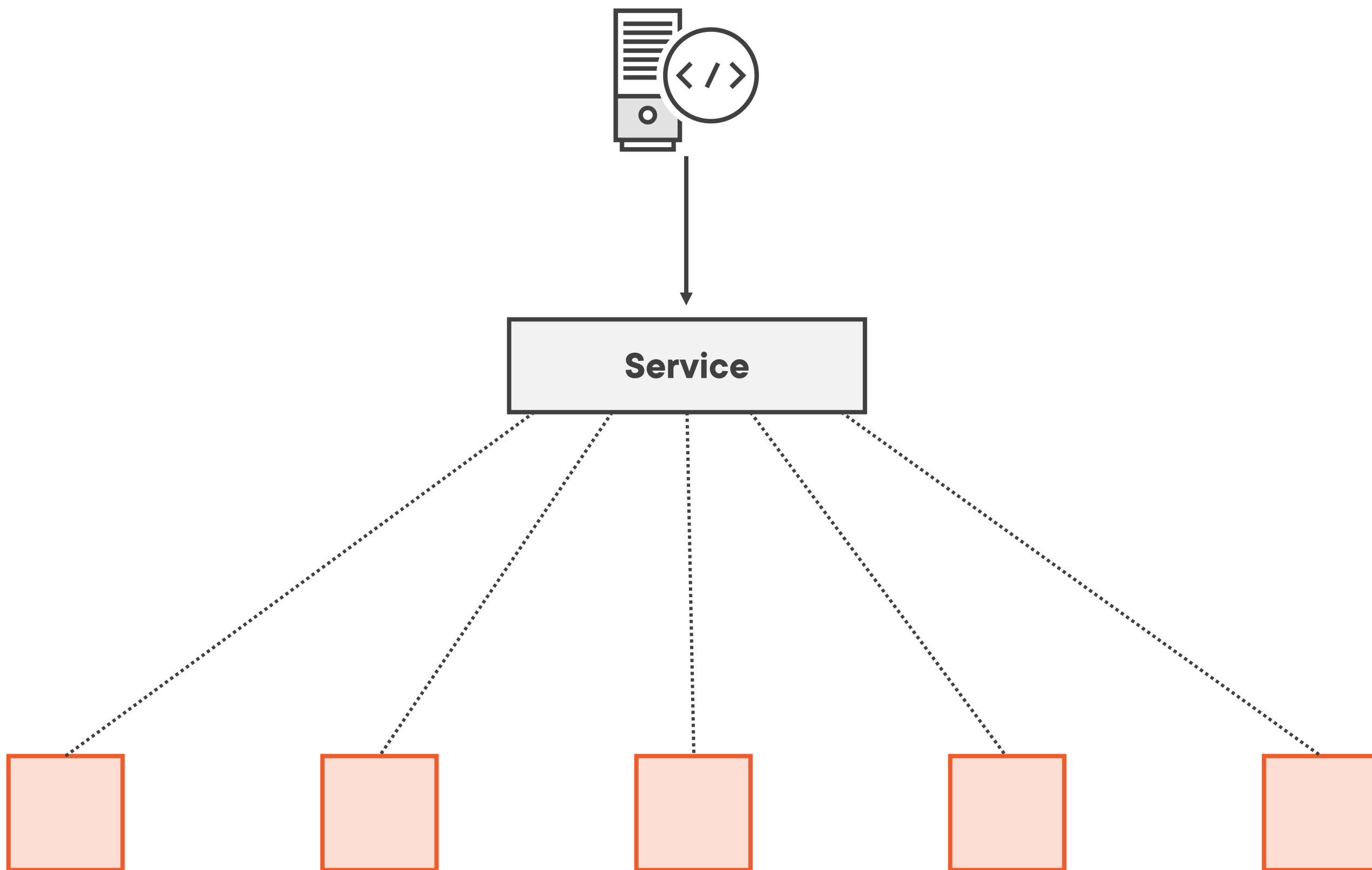
## Traffic not in a policy

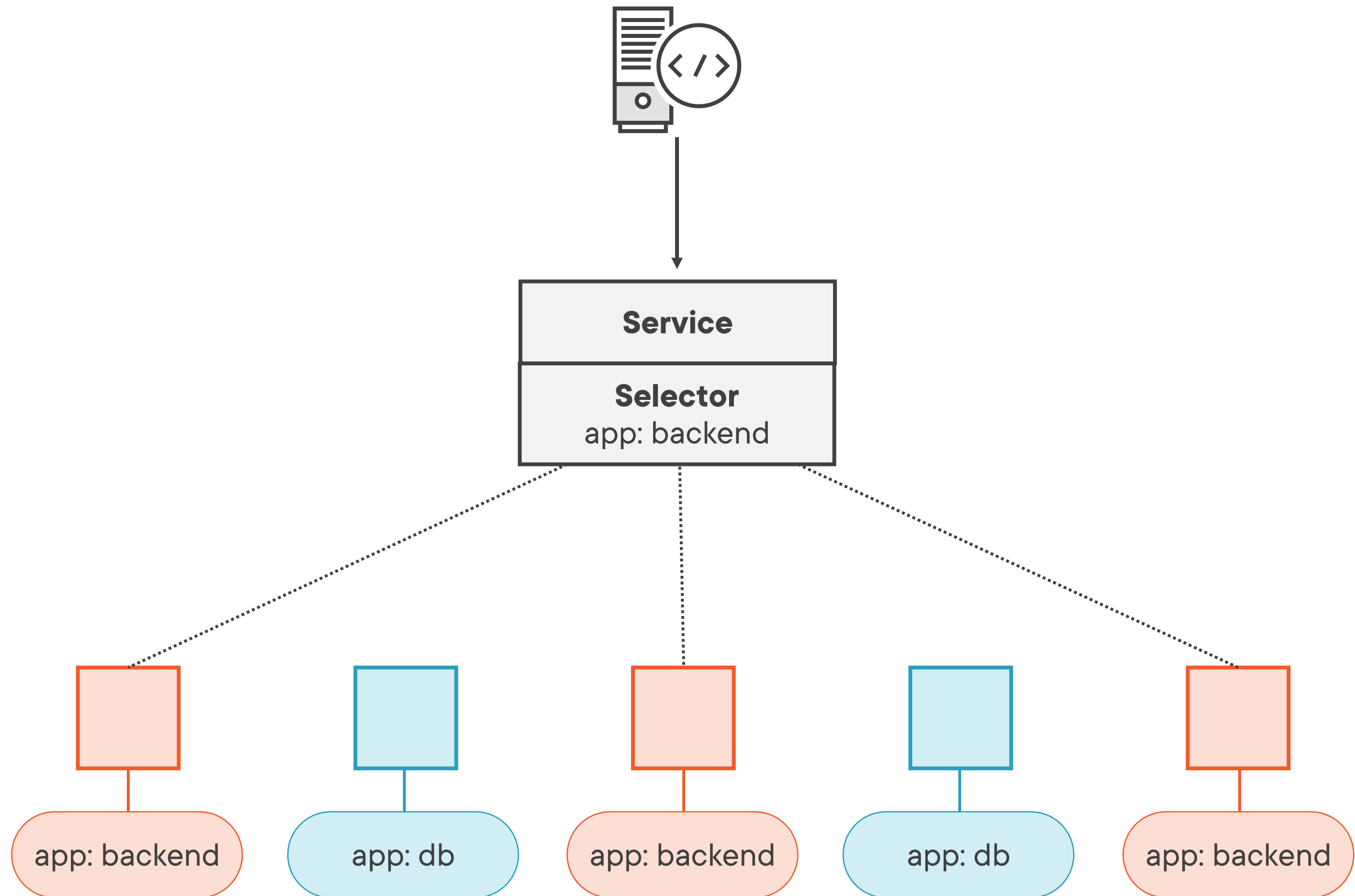
Implicitly denied

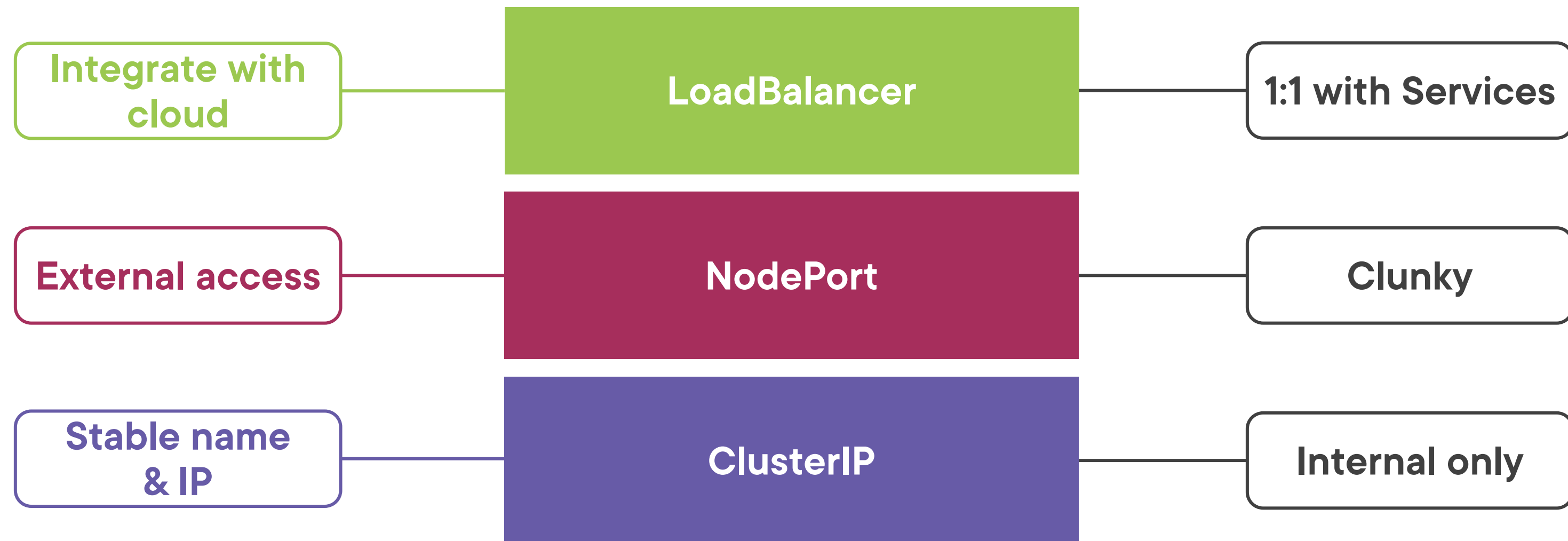
## “Deny all” policies

Very difficult to work  
with









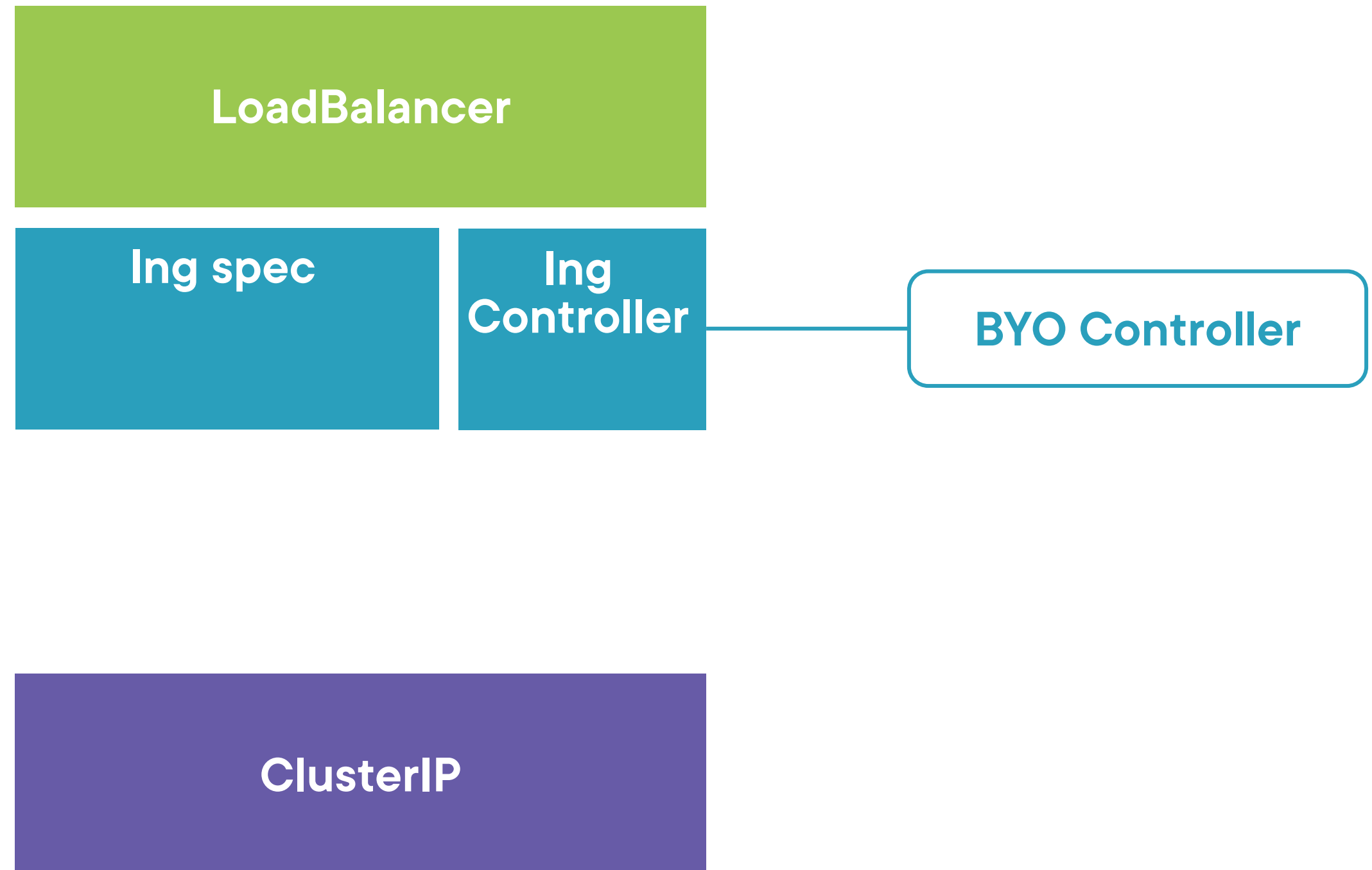
**LoadBalancer**

**Ingress**

**ClusterIP**

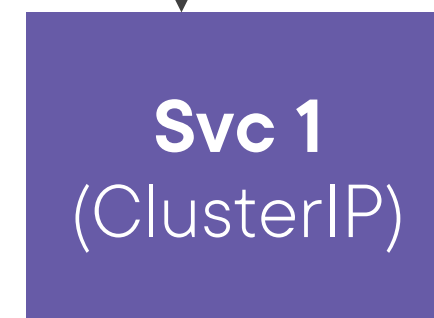


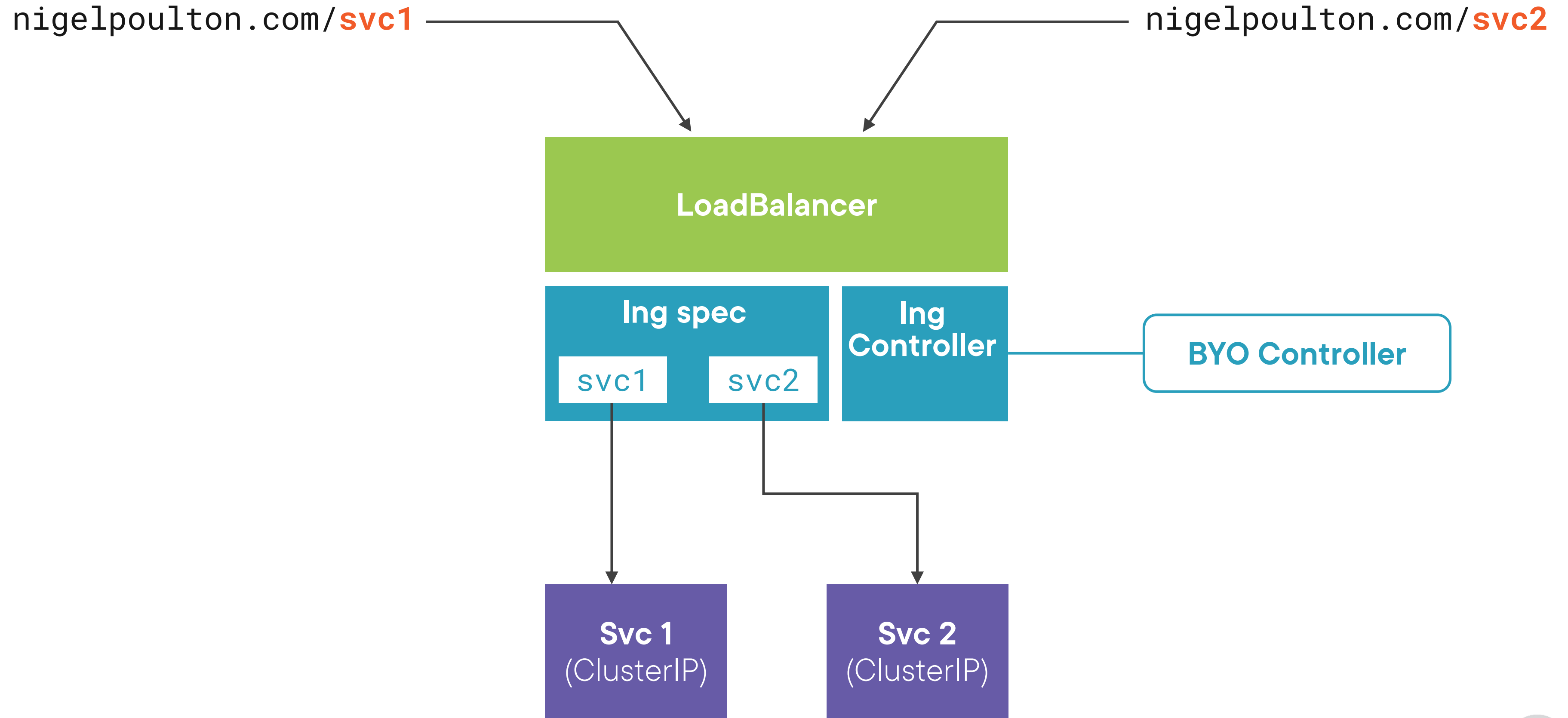


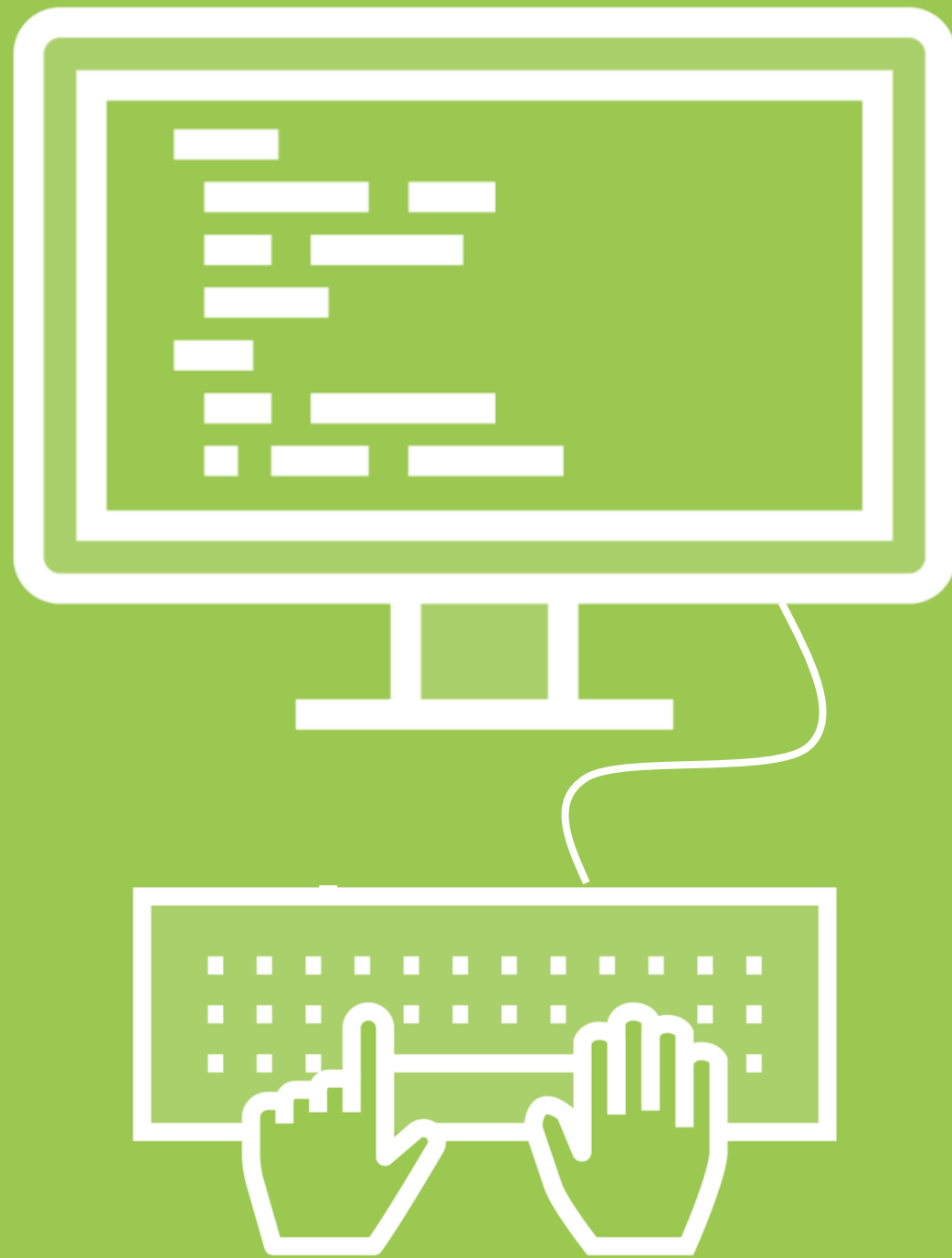


nigelpoulton.com/**svc1**

nigelpoulton.com/**svc2**







GitHub Repo  
<https://github.com/nigelpoulton/ckad>





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