



INGRESS

Ingress

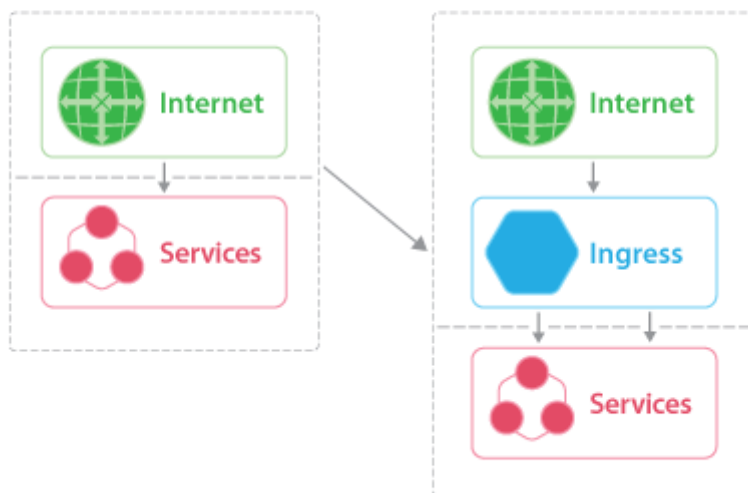
Ingress Controller

An Ingress Controller is a daemon running in a Pod which watches the **/ingresses** endpoint on the API server, which is found under the **networking.k8s.io/v1beta1** group for new objects. When a new endpoint is created, the daemon uses the configured set of rules to allow inbound connection to a service, most often HTTP traffic. This allows easy access to a service through an edge router to Pods, regardless of where the Pod is deployed.

Multiple Ingress Controllers can be deployed. Traffic should use annotations to select the proper controller. The lack of a matching annotation will cause every controller to attempt to satisfy the ingress traffic.

The Ingress

is a collection of rules that allow inbound connections to reach the cluster services.



The Ingress Controller for Inbound Connections

