Kubernetes Access Management

K8s RBAC





K8s RBAC Overview

- → RBAC in Kubernetes
- → RBAC Objects in K8s
- **→** Hands On Demonstration

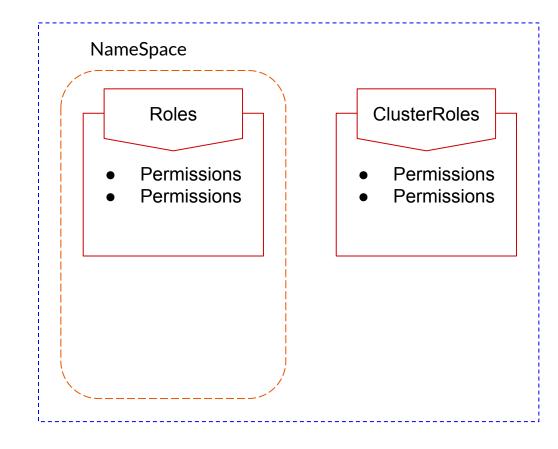
Kubernetes RBAC

- K8s allows to manage the User Access in K8s Cluster.
- Admins can restrict the User Read/Write Access in Kubernetes Cluster.

K8s RBAC Objects

- Roles and ClusterRoles are K8s Objects that define set of permissions.
- Roles define permission within namespace.
- ClusterRoles define permission across the cluster. Not limited to specific namespace.

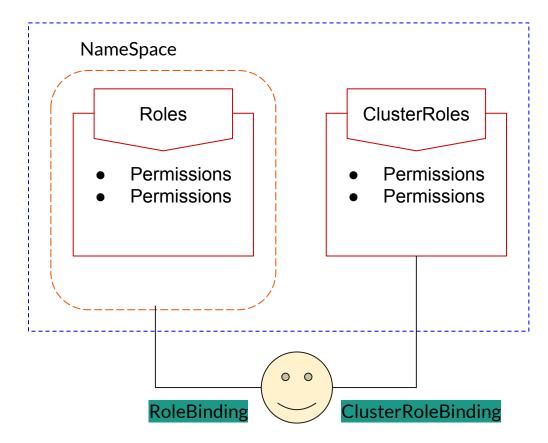
Cluster



K8s RBAC Objects

- RoleBinding Object connects Roles to user.
- ClusterBinding Object connects ClusterRoles to Users

Cluster



Hands On Demonstration

Thank You...

Don't be the Same! Be Better!!!