

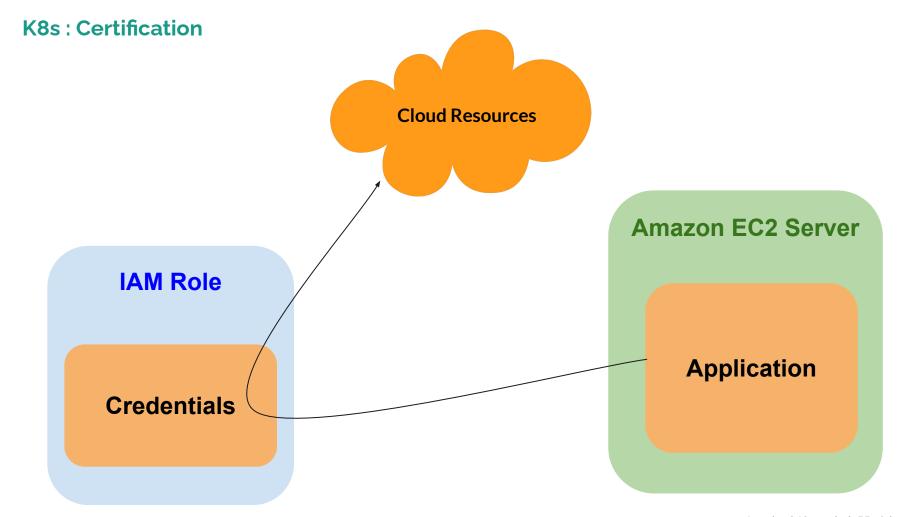
Minimizing IAM Roles



K8s: Certification

IAM Roles

- IAM Roles are a way to Provide access to Cloud resources in Cloud Services.
- IAM roles provide permissions and credentials to users and applications can use to access the resources within the Cloud platform.
- Applications running within the cloud platform (AWS, GCP, Azure) can use IAM Roles to obtain credentials and access resources in cloud.



K8s: Certification

IAM Roles

- Kubernetes Containers running on Cloud may be able to access IAM Credentials.
- Principle of Least Privilege: Make sure any IAM role assigned to Node or any other resource has only the permission they need, not more that.
- ➤ **Block Access**: If kubernetes Application do not need to use IAM, consider blocking access to IAM.

Thank You...

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