

# HashiTalks

hugs@hashicorp.com | learn.hashicorp.com | discuss.hashicorp.com



Autoscaling Workers for Boundary



## Ned Bellavance

HashiCorp Ambassador Curious Human he/him

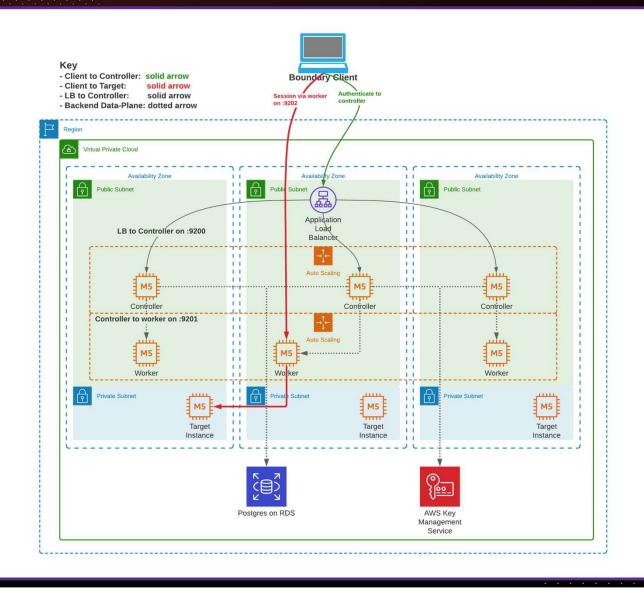
@ned1313 nedinthecloud.com

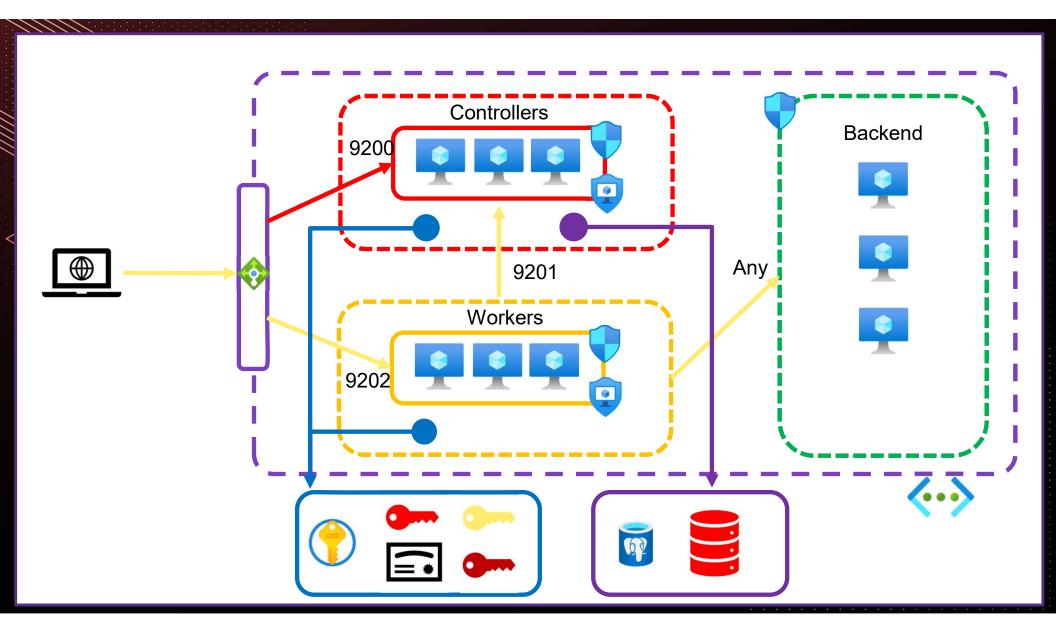


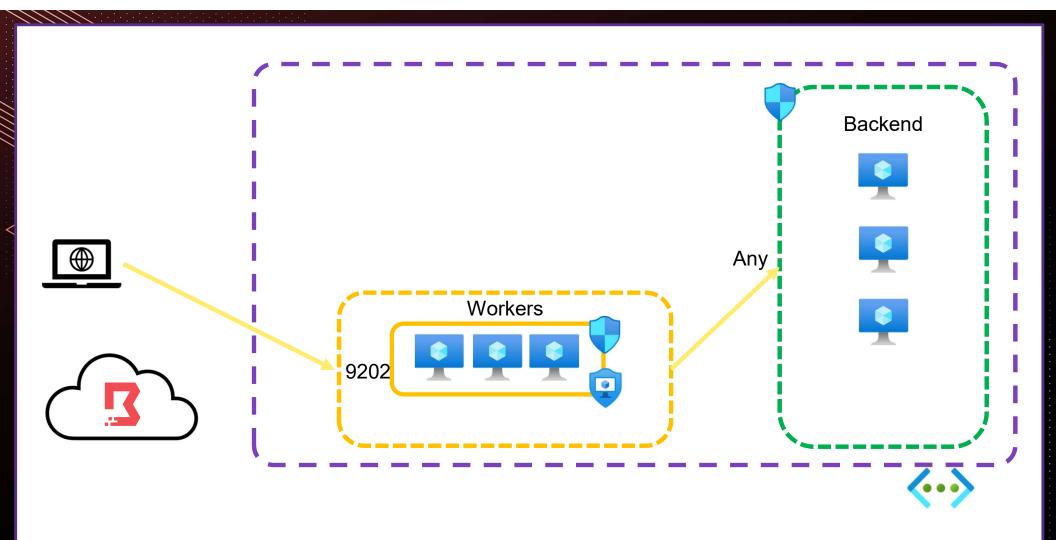
# A Little Boundary History

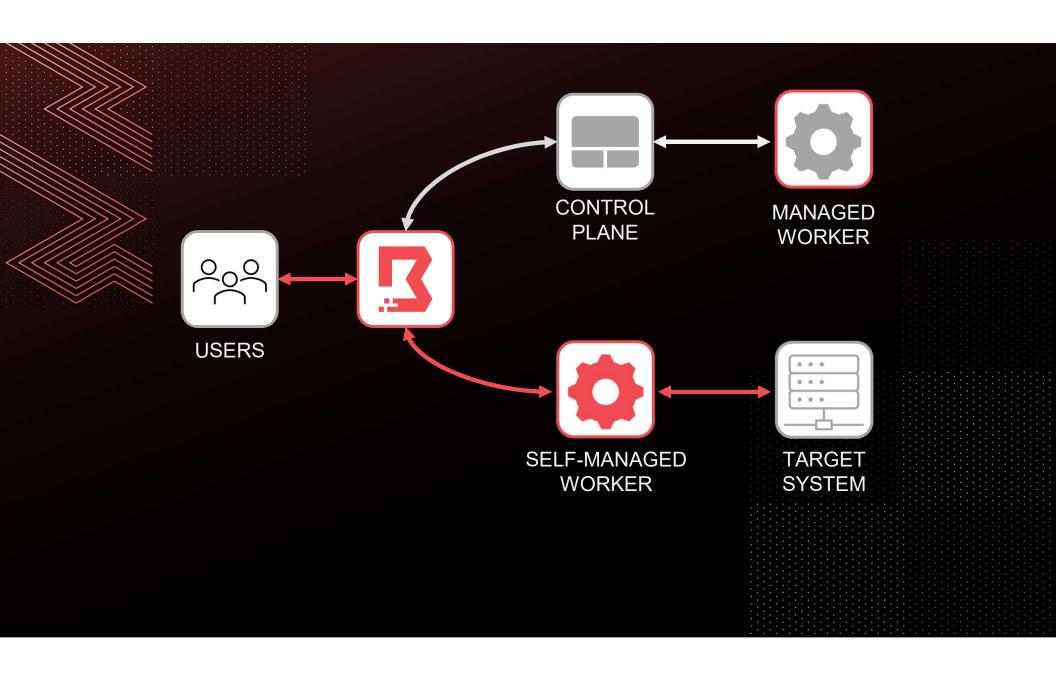
Not that there's a lot.











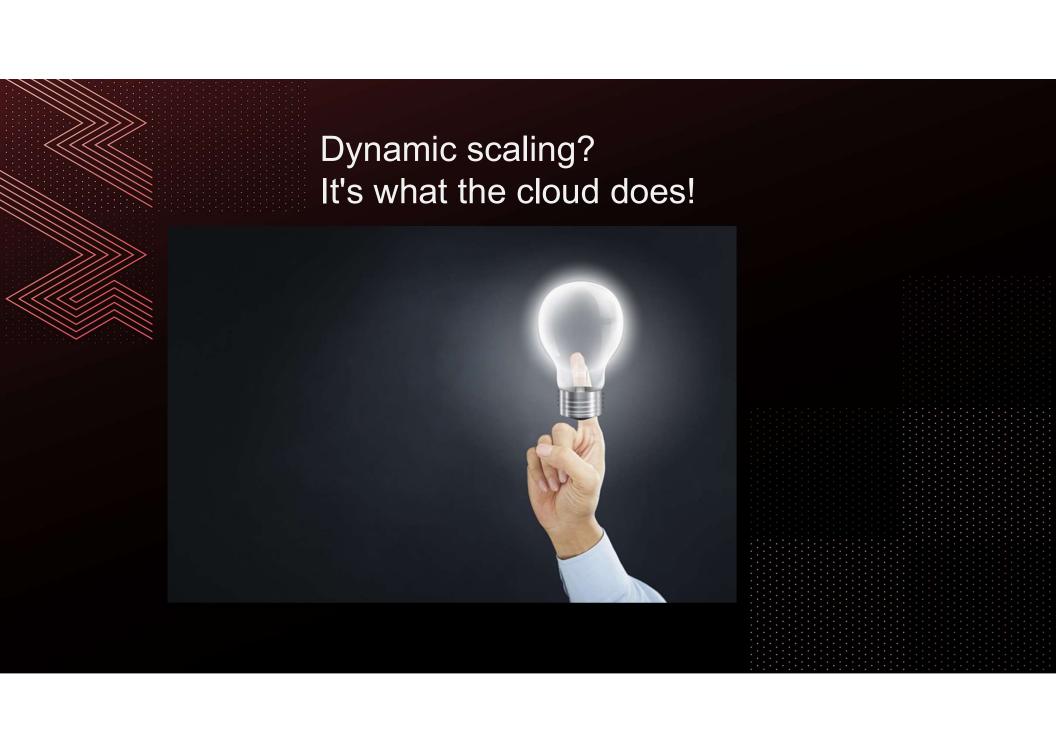
#### **HCP Boundary Cost**



Sessions	Data Transfer	Self-Managed Workers
----------	---------------	----------------------

Charged per session Charged per GB Charged by cloud provider

Self-Managed Workers is the one **static** cost



#### **Scaling Considerations**

- Metric Network or CPU
- Availability Recommended minimum of three
- Scaling schedule Identify peak demand
- Scale to zero?
- Automatic updates!
- Smaller instances

# Registration Options **KMS** PKI

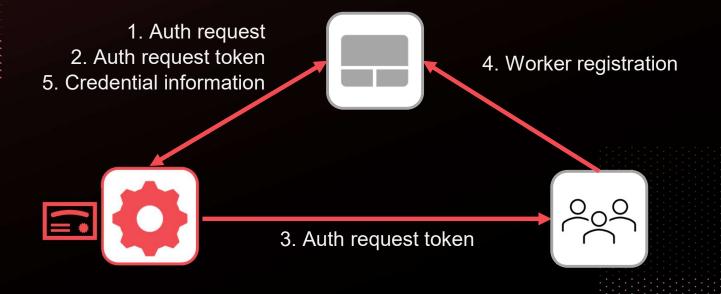
#### Registration Options

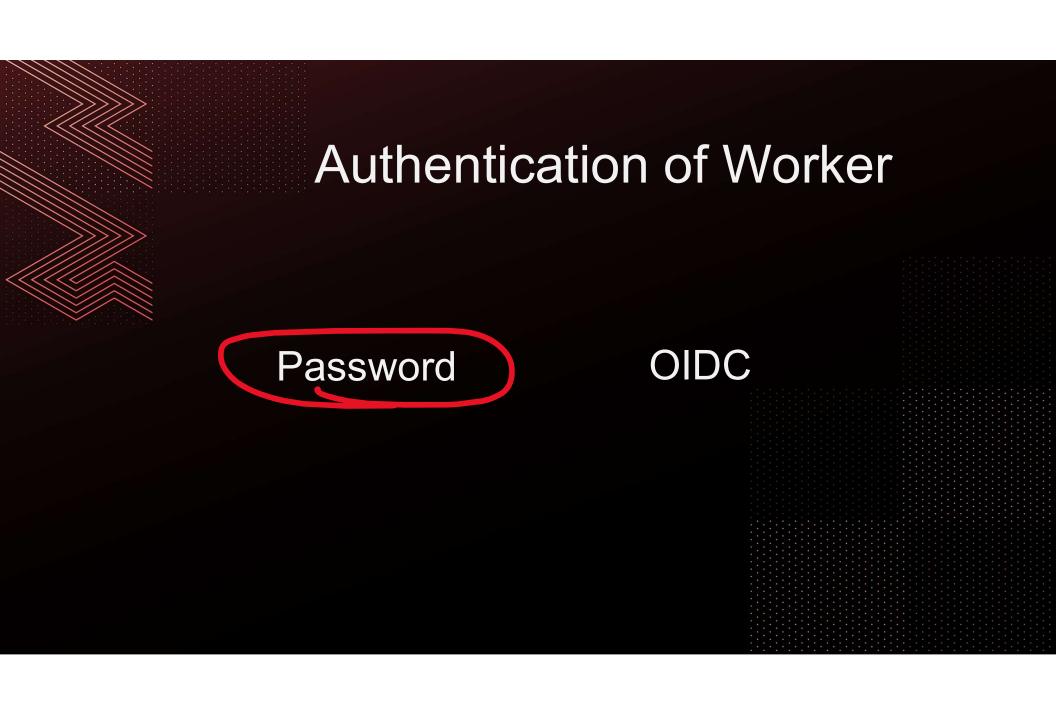
PKI

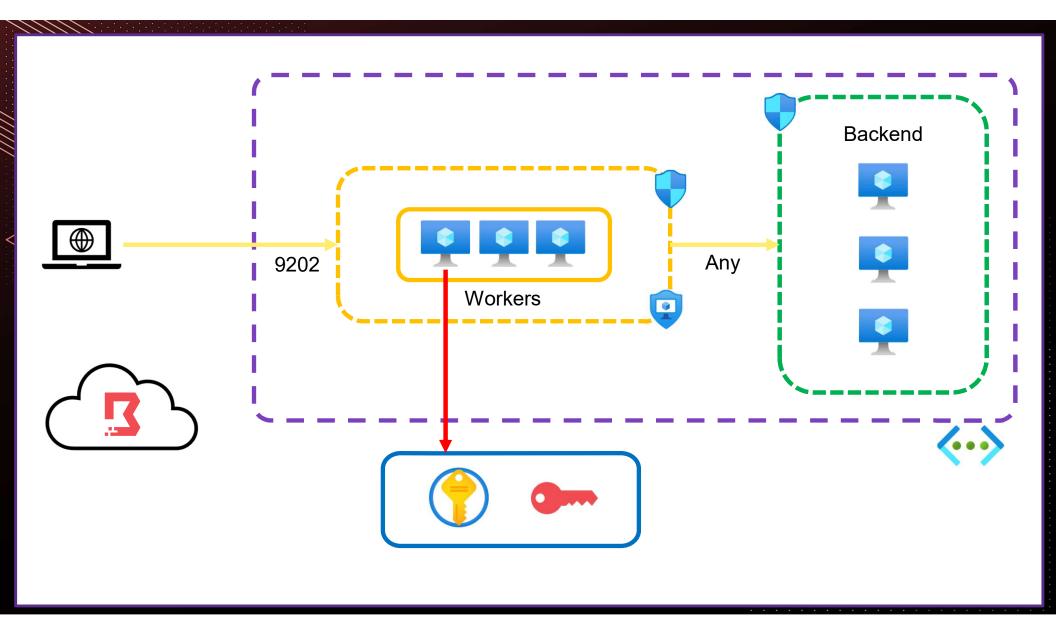
Controller-led

Worker-led











### Thank You

https://github.com/ned1313/hashitalks-2023-boundary

nedinthecloud.com | @ned1313 | youtube.com/@NedintheCloud