# SIG Azure Deep Dive KubeCon NA 2018

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#### What have we been working on?



## VMSS (Virtual Machine Scale Sets)



# **Availability Zones**



#### Cluster Autoscaler



## KMS via Azure Key Vault



## Cross-resource group nodes



#### Plans for upcoming cycles

- Continuing migration of Azure cloud provider out of core Kubernetes repo
- Docs improvements
- More testing (e2e, Kubernetes Conformance)
- Migration to subproject of SIG Cloud Provider



#### Demo



## Questions?



#### Where to find us



- Chairs
  - Stephen Augustus, Red Hat
  - Dave Strebel, Microsoft
- Technical Leads
  - Kal Henidak, Microsoft
  - o Pengfei Ni, Microsoft
- Home page: <a href="https://git.k8s.io/community/sig-azure/">https://git.k8s.io/community/sig-azure/</a>
- Slack channel: <a href="https://kubernetes.slack.com/messages/sig-azure">https://kubernetes.slack.com/messages/sig-azure</a>
- List: <a href="https://groups.google.com/forum/#!forum/kubernetes-sig-azure">https://groups.google.com/forum/#!forum/kubernetes-sig-azure</a>



#### Find us on the internet!





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