

## Getting Started with HashiCorp Consul Objective 9 - Lab Guide

- 1. Generate a new gossip encryption key
  - a. \$ consul keygen
- 2. Install (distribute) the new gossip encryption key across the cluster
  - a. \$ consul keyring -install <new\_gossip\_key>
- 3. Validate you can see the key on the second server and that it has been distributed throughout the cluster
  - a. \$ consul keyring list
- 4. Configure Consul to use the newly installed key
  - a. \$ consul keyring -use <new\_gossip\_key>
- 5. List the existing keys
  - a. \$ consul keyring list
- 6. Remove (delete) the old key from the keyring so we only have a single key for gossip encryption
  - a. \$ consul keyring -remove <old\_gossip\_key>
- 7. List the existing keys to validate the original key is now deleted
  - a. \$ consul keyring list