

Cloud Adoption Through "Lift & Shift"

CHALLENGE

Our partner had an aging on-premise data center that was entering end of life. They needed a quick way to move their servers into the cloud while leveraging existing teams and expertise.

GOALS

- Accelerate adoption of the cloud.
- Reduce a single team bottleneck to deployments and replace with a more modern "self service" process

SOLUTION

After assessment it was decided to setup VMWare Cloud on AWS. This resulted in a rapid migration and provided familiarity to the existing admin teams. Over time these servers would be migrated to run directly on EC2.

Other servers were migrated directly to EC2 for a more cloud-native architecture.

Infrastructure as code was implemented via Terraform and associated automation around the migration itself. Pair programming and training sessions were facilitated to level up existing teammates on the new technologies.

