

Advanced NAT

AVIATRIX DCF FOR NAT

Problem Statement



Private workloads need internet access



SaaS integration

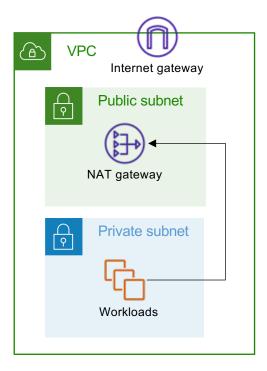


Patching



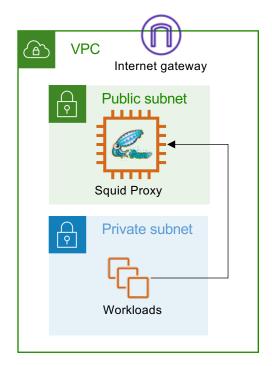
NAT Gateway

- NACLs are necessary
- Unrestricted access



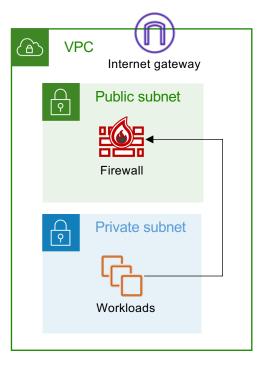
Squid Proxy

- Hard to manage
- Scale and HA issues



Layer-7 Firewall

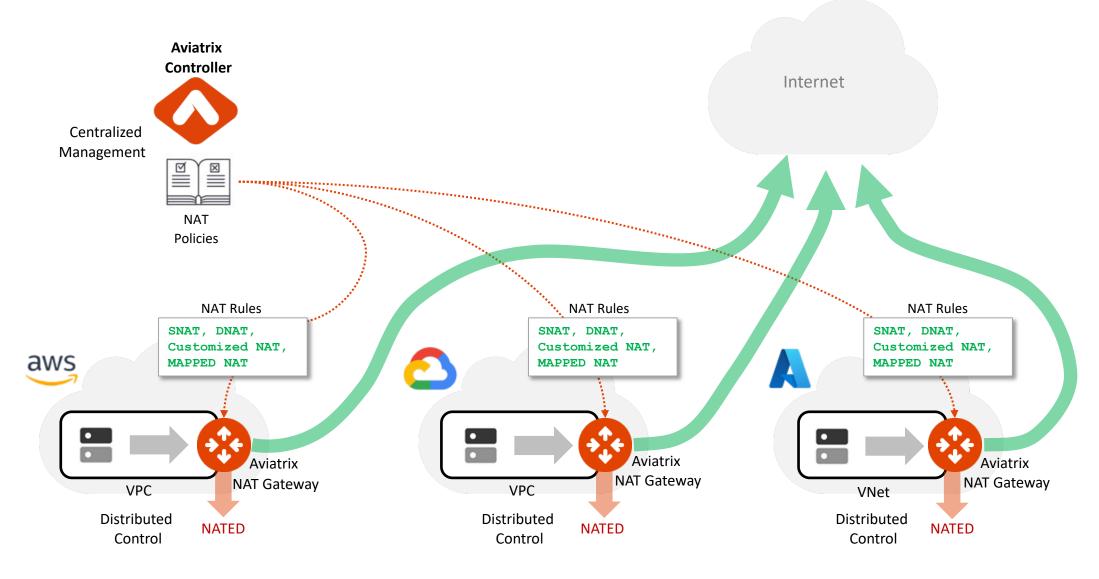
- Overkill
- Expensive





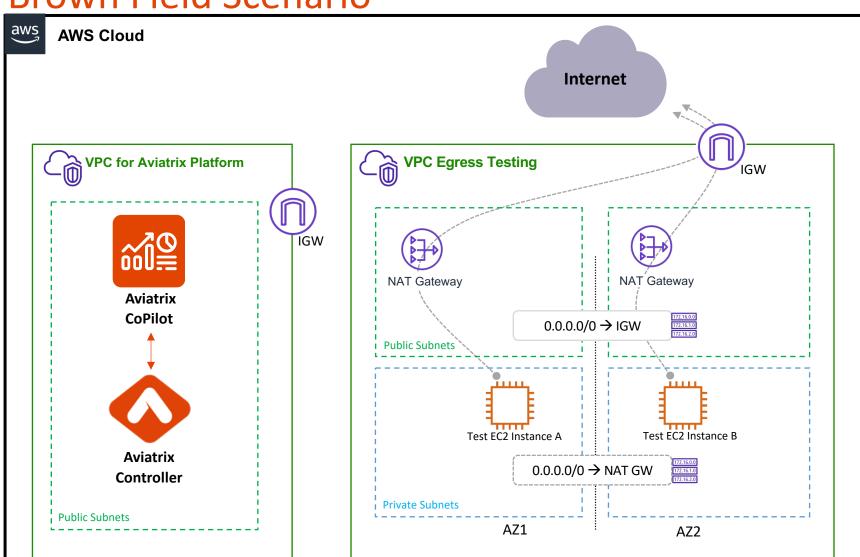
Centralized NAT Policy – Distributed NAT Enforcement







Brown Field Scenario

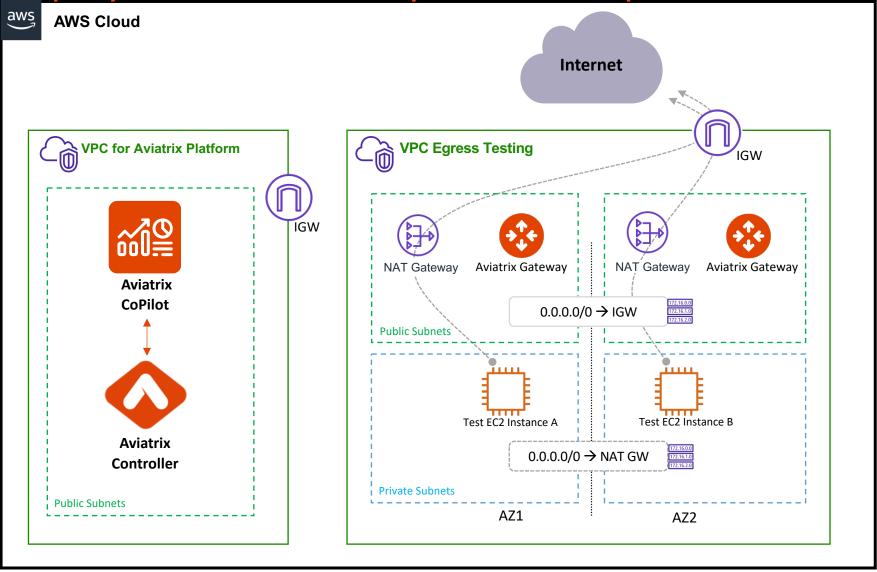




- ✓ Patches
- ✓ Updates
- ✓ Code repos
- ✓ SaaS
- Anywhere



Deploy Aviatrix Gateways – no disruption



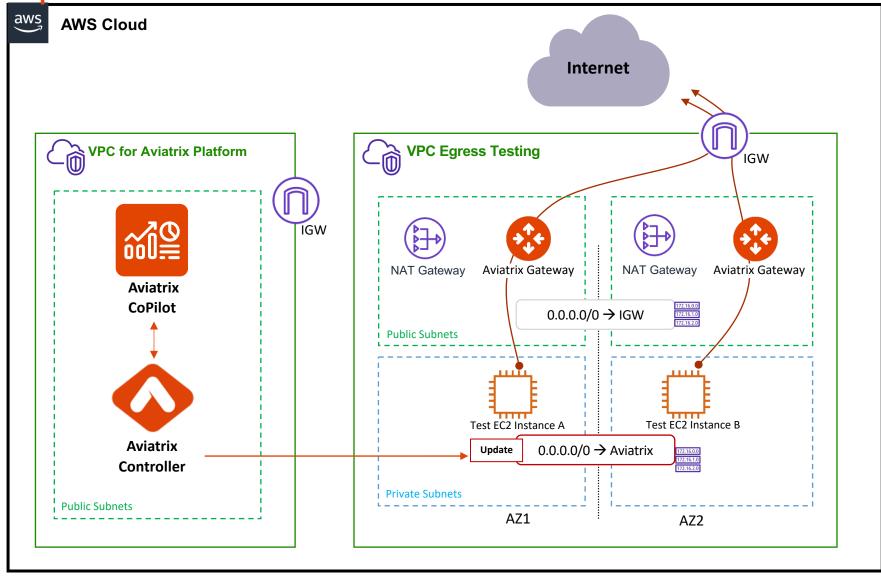


- ✓ Patches
- ✓ Updates
- ✓ Code repos
- ✓ SaaS
- **Anywhere**



Update the Default Route Table towards Aviatrix NAT GW





- ✓ Patches
- ✓ Updates
- ✓ Code repos
- ✓ SaaS
- **Anywhere**



Comparison - Cost Effective and Visible



