Least Privilege Access

ACE-SECURITY

Least Privilege Access

Tenet from NIST Publication 800-207 - Zero Trust Architecture (ZTA)

Trust in the requester is evaluated before the access is granted. Access should also be granted with the least privileges needed to complete the task.

- Trust no one, not even internal services, resources, and actors

- User VPN

- RBAC

- Parameter security solutions not sufficient (lateral movement)

RBAC

Aviatrix RBAC Control

Name	Copilot Visibility	Controller Permissions
admin	All	Write
read_only	All	Read
copilot_permission	All	Write
security	All	Security - Write
operations	All	Dashboard - Write
networking	All	Write
Aviatrix Demo Contro...	All	Write

CoPilot

Search

SmartGroups

Cloud Resources

Monitor

Diagnostics

Billing & Cost

Administration

User Access

Reports

Audit

User Access   Users   **Permission Group**   Access Management

+ Permission Group

Authentication

Users can be authenticated **Locally or u**sing **SAML IDP**
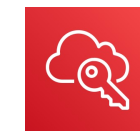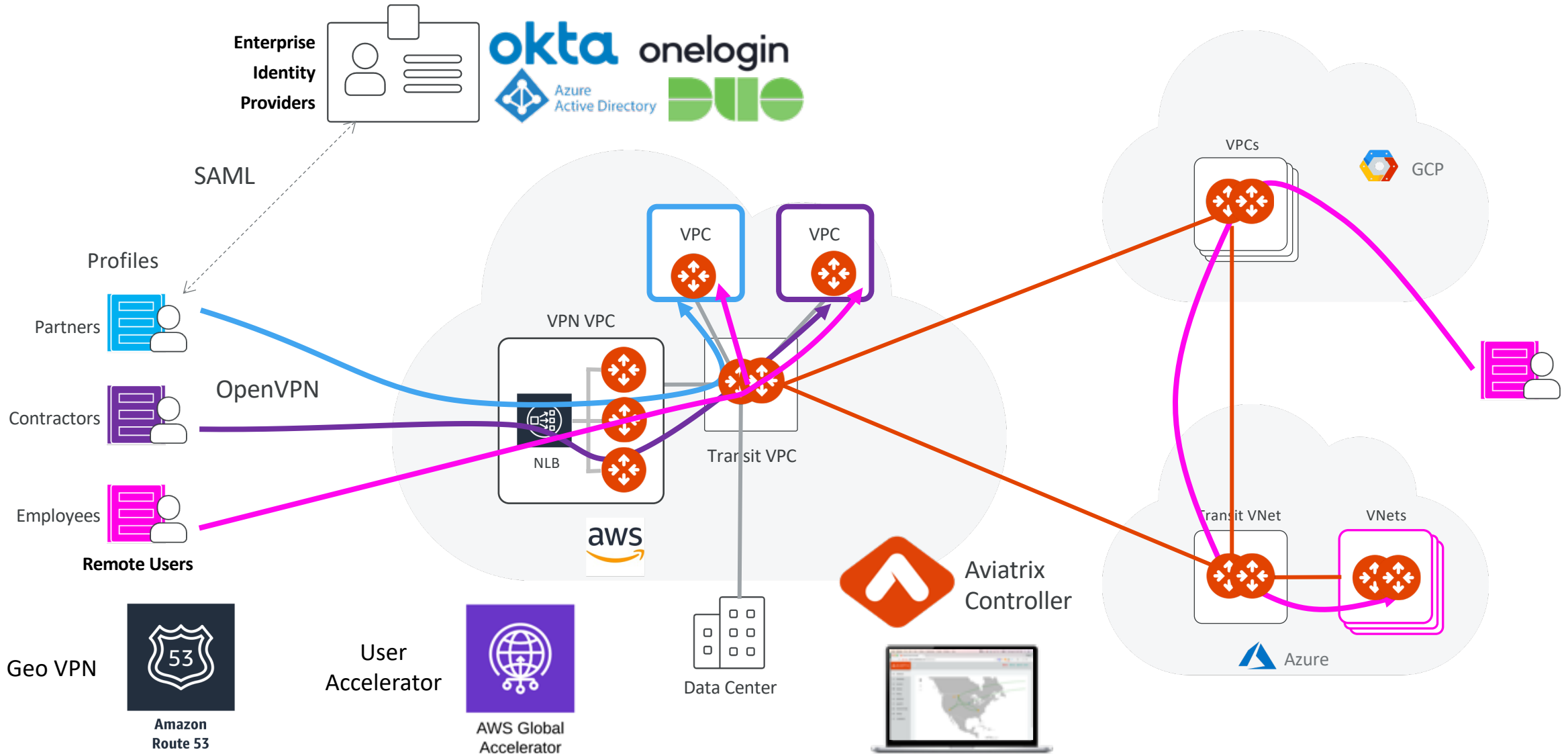
Aviatrix User VPN

Least Privilege Access for Developer – Aviatrix User VPN

Aviatrix Certified Engineer (ACE)
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COMMUNITY
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