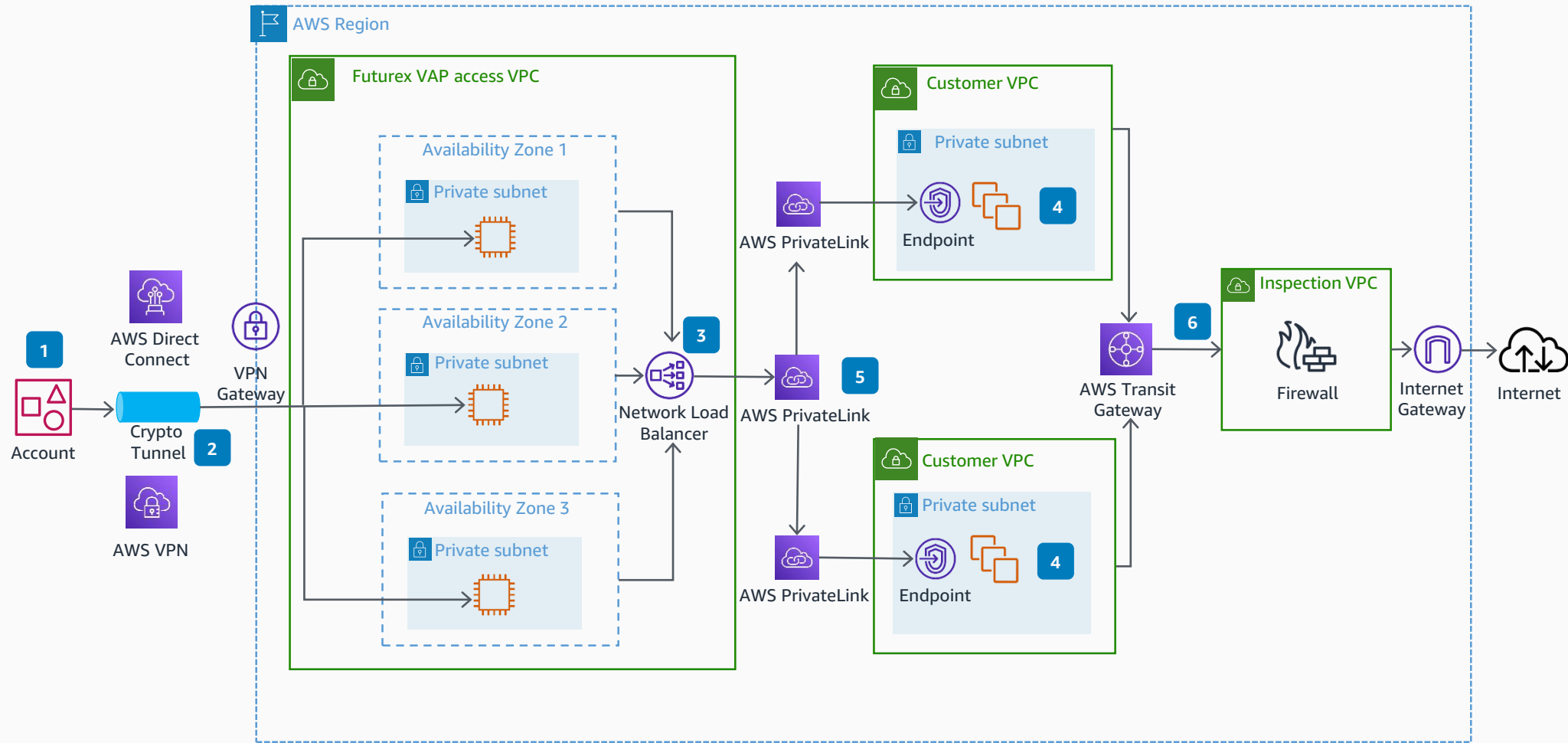


Guidance for Integration with Futurex Payment Hardware Security Module on AWS

This high-level reference architecture shows how to connect to a Futurex Payment hardware security model (HSM) through AWS PrivateLink.



- 1 Sign up for a Futurex Payment HSM service on **AWS Marketplace**. Create a VirtuCrypt Intelligence Portal account.
- 2 Once the service has been successfully connected to the VirtuCrypt account, create a CryptoTunnel using **AWS Virtual Private Network (AWS VPN)** over **AWS Direct Connect**.
- 3 Provision cloud payment HSMs and assign them to load balancing clusters.
- 4 Create CryptoTunnels and download Cryptoverse public key infrastructure (PKI) certificates for application authentication.
- 5 Create an endpoint connection from the **Amazon Virtual Private Cloud (Amazon VPC)** to the VirtuCrypt Access Point (VAP).
- 6 Test the connection with an ECHO command to confirm connectivity to the internet.

