

CalWIN Network Specifications and Recommendations

Connectivity to CalSAWS requires (2) Layer 3 Network Devices. These should have the following capabilities

- (2) physical gigabit ethernet ports (copper RJ45) for connectivity to CalSAWS Routers *
- Perform layer 3 routing (dynamic & static) *
- NAT/PAT – Network Address Translation *
- Able to perform domain filtering (FQDN) *
- Policy based Firewall rules with Stateful Inspection
- Handle Policy base Routing

** Mandatory*

Recommendation:

- CalSAWS is not prescriptive of specific device types
- However, Counties in the past have preferred Cisco Firepower/Palo Alto/Cisco Router (with Firewall module devices) which can meet the above criteria.
- Counties will be responsible for determining exact device vendor model, procurement and installation of the device.
- If County has existing hardware with enough capacity to add CalSAWS connectivity, this can be used

County Internet Access

- Certain specific websites will traverse the County Internet gateway
 - Access to ForgeRock site for authentication (id.calsaws.net, identity.calsaws.net)
 - Access to API site for Kiosks and application authentication(api.calsaws.net)
 - Inbound File Transfers to County SFTP server (FQDN) over public internet.