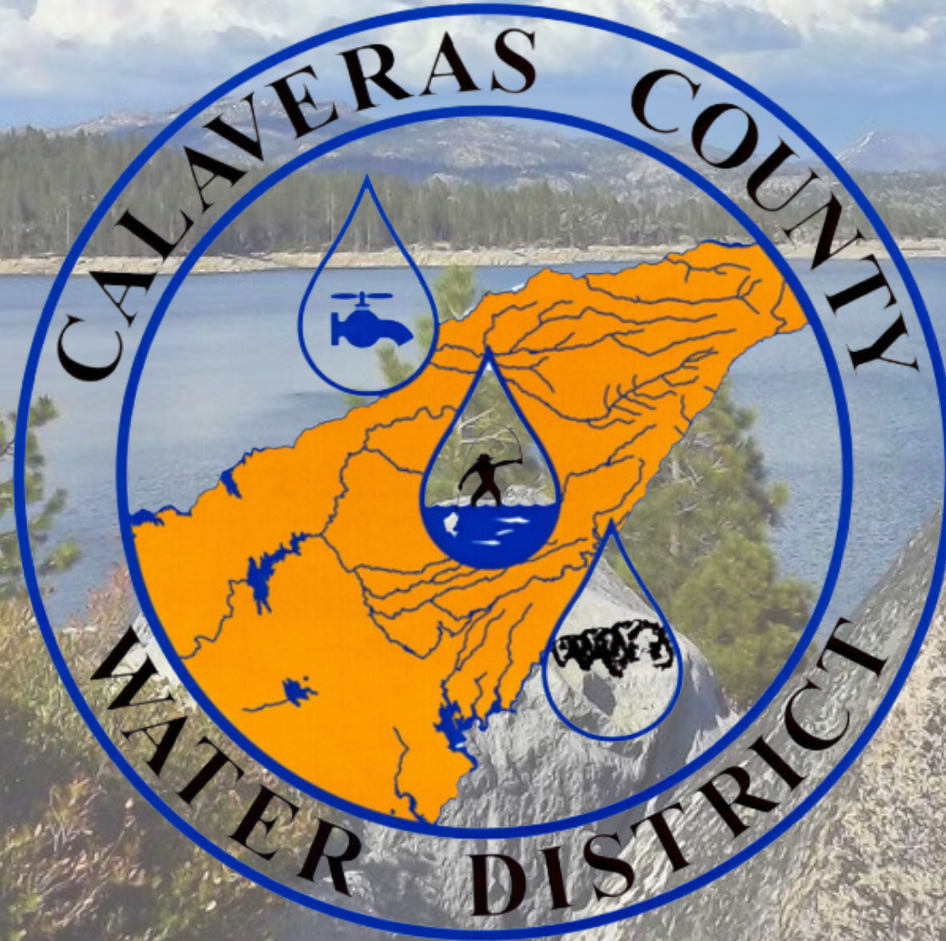
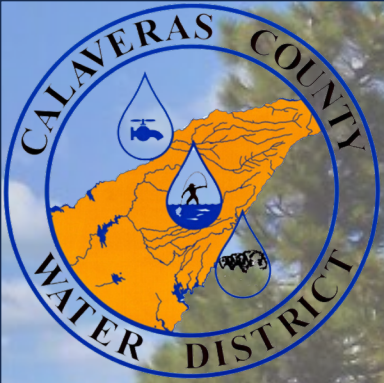


Cybersecurity Overview





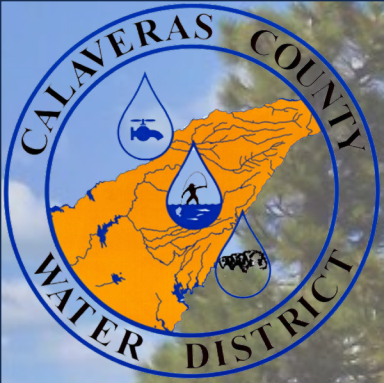
Cybersecurity Types

Physical/Hardware
Security

Network Security

Software Security

Data Security



Physical/Hardware Security

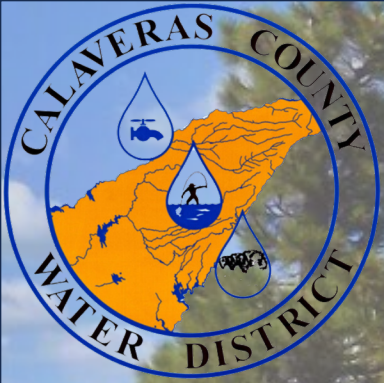
Access Controls

Passive Systems

Active Systems

Security Cameras

**Trusted Platform Modules (TPM) and
Multifactor Authentication (MFA)**



Network Security

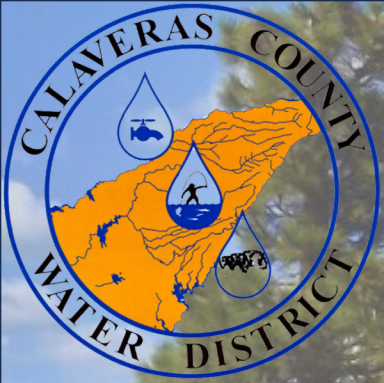
Intrusion Prevention System (IPS)

Intrusion Detection System (IDS)

Network Monitoring

Network Access Control (NAC)

Network Encryption



Software Security

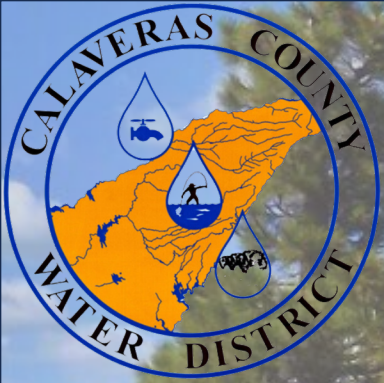
Endpoint Detection and Response
(EDR)

Ransomware Protection

Zero-Trust

Auditing

Patching



Data Security

**Confidentiality, Integrity, and
Availability (CIA Triad)**

3-2-1 Data Backup

Zero Trust

Encryption

Email Security