

TYPES OF SECURITY CONTROLS

CONTROL FUNCTIONS

PREVENTATIVE

DETECTIVE

CORRECTIVE

PHYSICAL CONTROLS

- Fences
- Gates
- Locks

- CCTV
- Surveillance Cameras

- Repair physical damage
- Re-issue access cards

TECHNICAL CONTROLS

- Firewall
- IPS
- MFA
- Antivirus

- IDS
- Honeypots

- Vulnerability patching
- Reboot a system
- Quarantine a virus

ADMINISTRATIVE CONTROLS

- Hiring & termination policies
- Separation of duties
- Data classification

- Review access rights
- Audit logs and unauthorized changes

- Implement a business continuity plan
- Have an incident response plan