Los Alamos National Security provides all safeguards and security support services to the Laboratory through its Directorate for Mission Assurance, Security and Emergency Response. This includes:

- Security Program Management, Safeguards and Security Planning and Procedures, including emergency planning for DOE Security Conditions (resources and budgeting, personnel development and training, surveys and self-assessments, performance assurance programs, resolution of findings, facility approval and registration of activities, security management in contracting)
- Protective Force services (subcontractor to the M&O, LANS, LLC)
- Physical Protection (access controls, intrusion protection, barriers and delays, testing and maintenance)
- Information Security (technical surveillance countermeasures, operations security, classification guidance, classified matter protection and control),
- Personnel Security (access authorizations, human reliability program, control of classified visits, and security awareness),
- Nuclear material control and accountability (material accountability, material controls, and material measurements), and
- Foreign visits and assignments.

These services are provided as required by the Department of Energy and National Nuclear Security Administration as stipulated in the following (not all inclusive) set of DOE Directives:

- DOE O 470.3C Design Basis Threat (DBT) Order
- DOE O 470.4B Chg 2 Safeguards and Security Program
- DOE O 470.5 Insider Threat Program
- DOE O 470.6 Technical Security Program
- DOE O 471.1B Identification and Protection of Unclassified Controlled Nuclear Information
- DOE O 471.3 Chg 1 (Admin Chg) Identifying and Protecting Official Use Only Information
- DOE O 471.6 Chg 2 (Admin Chg) Information Security
- DOE O 472.2 Chg 1 (PgChg) Personnel Security
DOE O 473.3A Protection Program Operations
DOE O 474.2 Chg 4 (PgChg) Nuclear Material Control and Accountability
DOE O 475.2B Identifying Classified Information