Serves as the focal point for policy formulation, oversight, coordination, and management of the Agency Protective Services, fire and security services, counterintelligence, counterterrorism, emergency management planning, and continuity of operations functions (NPD 1000.3D)

Headed by Assistant Administrator for Protective Services
- Senior Intelligence, Counterintelligence, Security, Insider Threat, and Emergency Management Official In Charge (OIC)
- Insider Threat Senior Official
- Oversight of NASA Protective Services Training Academy (NPSTA), federally-accredited through the Federal Law Enforcement Training Accreditation (FLETA) organization
Key Divisional Responsibilities

Security Management Division
- Personnel Security
- Information Security
- Management of Central Adjudication Facility
- Identity Management/Enterprise Physical Access Control System (EPACS)
- Industrial Security Policy

Intelligence Division
- Special Security management and operations
- Intelligence analysis and products
- National Security System management and operations
- Communications Security (COMSEC) Program
  - Central Office of Record (COR) at KSC
    - Management oversight
    - Accountability
  - COMSEC Account Managers (CAMS) at all 10 Centers
Counterintelligence/Counterterrorism (CI/CT) Division

• CI/CT Inquiries and Investigations
• CI/CT Awareness and Education
• CI/CT Foreign Travel Briefings /Debriefings and CI/CT Foreign Visitor Briefings/ Debriefings
• Center CI/ CT Threat Assessments and CI Technology Protection Threat Assessments
• Analytical Products; CI/CT Executive Briefs
• Liaison with US Intelligence Community
• Cyber CI collaboration w/Headquarters and Center OCIO & IT Security
• Insider Threat Program
Focused Independent Security Review of NASA

- Initiated by Administrator Bolden’s testimony to Congress in 2nd Quarter FY13 regarding the initiation of a security review of NASA by an independent panel.
- Framed and facilitated by OPS, review was performed by an independent panel – National Academy of Public Administration (NAPA).
- Panel examined Foreign National Access Management at NASA in the areas of Access (physical and logical), information technology security, counterintelligence, export control, and organizational and functional relationships.
- 27 recommendations were made to NASA. To date:
  - 11 have been completed (41%)
  - 23 anticipated to be completed by FY 2015 Q4 (85%)
  - Remaining 4 recommendations will be addressed by the Identity, Credential, and Access Management (ICAM) Modernization effort (CY 2016) and further updates to ICAM in 2017 and 2018 are anticipated to close-out remainder of NAPA recommendations.
Foreign National Access Management (FNAM) Program

- FNAM Program is part of NASA’s response to the NAPA Review recommendations
- New program with dedicated PM will help ensure clear, consistent guidance is provided for FNAM activities across the Agency
- Executed a Program Commitment Agreement between OPS, OCIO, and the Office of International and Interagency Relations (OIIR)
- Conducted FNAM Programmatic Overviews, Focus Groups, and Roundtable Discussions at SSC, MAF, NSSTC, MSFC, and GSFC
- Development of FNAM Operations manual begins in May 2015

Integrated Security Strategy

- Integrate NASA mission requirements, mission support activities, facility requirements, intelligence reporting, counterintelligence and counterterrorism programs, security activities and security systems technical capabilities to develop an integrated Agency security strategy
- Findings and recommendations from the Independent Security Review will be utilized to focus the Integrated Security Strategy Program
Insider Threat Program

- Implements the provisions of EO 13587, dated Oct 7, 2011 “Structural Reforms to Improve the Security of Classified Networks and the Responsible Sharing and Safeguarding of Classified Information”
- NASA Insider Threat Program NPD 1600.9 approved in October 2014.
- Annual Insider Threat training and network site reference material established in SATERN for all NASA civil servant employees who hold clearances in February 2015.
- User activity monitoring on at least one classified network and capability to analyze results anticipated by October 2015.
- Initial Operational Capability of program anticipated by October 2015.
- OPS served as a pilot program for National Insider Threat Task Force (NITTF) to assess NT-50 Agencies (such as NASA) progress in implementing E.O. 135827 – National Insider Threat Policy
  - One of only four Departments/Agencies to have such an assessment by NITTF
Integrated Protective Services Functional Reviews

- Led by OPS, these reviews examine Center compliance with NPR’s and federal guidance in the areas of Physical Security, Information Security, Continuity of Operations, Emergency Management, Fire and Rescue Operations, Identity Management, Center export controls (OIIIR), and cyber-security (OCIO).
- OPS conducted a comprehensive review of the Functional Review Program in December 2013 which resulted in adjustments and enhancements that better serve the needs of HQ, OPS and the Centers undergoing the reviews.
- During the year, an integrated team of subject matter experts from OPS, OCIO, and OIIIR completed reviews at Goddard Space Flight Center, Goddard Institute for Space Studies, NASA Independent Verification and Validation Facility, Wallops Flight Facility, and Ames Research Center.
- OPS plans to conduct Functional Reviews at 3-4 locations annually, with a goal of visiting each NASA Center and Component Facility every four years.