Presentation to
NSI USERS WORKING GROUP
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Range of Services

Requirements Management
- Negotiation of Memorandums of Understanding (MOU) with OSSA programs
- Requirements collection, documentation, and tracking

Network Engineering
- Requirements analysis and optimization
- Network design and configuration
- Requirements implementation

Operations
- Maintains 24x7 network monitoring
- Trouble call resolution and tracking
- Reliability and performance validation

Applications Support
- Coordinate Integration of Info. Systems
- Integrate Advanced Applications
- Implement Network Information Services
Project Planning Process

NASA SCIENCE INTERNET

RESEARCHERS
FLIGHT PROJECTS
CAMPAIGNS
COLLABORATORS

NEW ACCESS REQUIREMENT

Requirements Documented (MOU, NSR)

USER SUPPORT

ANALYSIS ENGINEERING COSTING

ACQUISITION NASA (PSCN) or non-NASA

HQ PROGRAM VALIDATION

OSSA PROGRAM MANAGEMENT

IF COST, THEN HQ FUND CERTIFICATION
# Programs/Projects Actively Supported

- **Life Sciences (SB)**
  - Space Life Sciences 1-4
  - Cosmos
  - IML-1
  - Spacelab J

- **Earth Science and Applications (SE)**
  - Earth Radiation Budget Exposure (ERBE)
  - Upper Atmospheric Research (UARS)*
  - Ocean Topography (TOPEX)
  - Earth Observing System (EOS)
  - Crustal Dynamics**
  - WETNET

- **Solar System Exploration (SL)**
  - Voyager
  - Magellan
  - Galileo*
  - Mars Observer**
  - CRAF/Cassini*
  - Pioneer

- **Space Physics (SS)**
  - CRRES
  - Dynamics Explorer
  - Solar A
  - Ulysses
  - International Solar Terrestrial Physics**

- **Astrophysics (SZ)**
  - Cosmic Background Explorer
  - Gamma Ray Observatory
  - Hubble Space Telescope
  - Kuiper Airborne Observatory
  - Stratospheric Observatory for Infrared Astronomy
  - Space Infrared Telescope Facility

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MOU In progress
*MOU complete
**MOU nearing signoff completion