Chandra X-ray Observatory

Chandra Operations Flow

Deep Space Network
- Telemetry, Ephemeris Updates
- Real-Time Commands, Command Loads

Operations Control Center
- Telemetry Downlink
- Command Uplink
- Observation Requests
- Data, Products, Services
- Proposals, Data Requests

Chandra Science Center

Observers / Scientific Community & General Public

Off Line System
- Spacecraft Planning & Analysis
- Command Loads
- Planning Data

On Line System
- Spacecraft Command & Control
- Realtime Commands

Schedule Requests
- Chandra Timeline

Mission Planner
- Flight Director
- Command Controller
- Operations Controller

CXC