INTEGRATED GROUND ENTERPRISE

FUNCTIONS AND STAKEHOLDERS

WILDLIFE MITIGATIONS
WEATHER FORECASTING
COASTAL COLOR
MONTHLY TEMPERATURES
SEA SURFACE TEMPERATURES
WILDFIRES
OCEAN HEIGHTS
VOLCANO ASHES

OBSERVATION PLATFORMS

IN SITU PLATFORMS

ENVIRONMENTAL DATA COLLECTION SYSTEMS

NOAA ENVIRONMENTAL INTELLIGENCE REPOSITORY

NWS
NMFS
OAR
OMAO
NOS
NCEI
OTHER NOAA STAKEHOLDERS

USFS
DOE
DOS
USGS
FWS
DOT
FEMA
OTHER GOVERNMENT STAKEHOLDERS

OSPO
SYSTEMS O&M STAKEHOLDERS

Security Integration
Security Operations
Space-Ground Communications
SECURITY MANAGEMENT
Operations Mission Support
Fleet Planning & Scheduling
Mission Management Support
Ground Operations
Flight Operations
MISSION OPERATIONS

Product Generation
Archive Management
Product Distribution
Data Management Support
Product Quality
DATA MANAGEMENT

Data Product Cal/Val
Direct Readout
Algorithm R&D
Algorithm Management Support
Algorithm Deployment
SCIENCE APPLICATION SUPPORT

Enterprise Planning Support
Enterprise Engineering
Mission Support
Data Support
Continual Service Improvement
Science Support
ENTERPRISE ENGINEERING & MANAGEMENT
SUSTAIN
ENABLE
CREATE

ENTERPRISE OPERATIONS INFRASTRUCTURE

ISRO
EUMETSAT
CSA
NASA
JAXA
ESA
NSPO
OBSERVATION PLATFORM STAKEHOLDERS

NWS / NCEP
AFWA
JTWC
SAB
ECMWF
JMA
FNMOC
WEATHER FORECAST & WARNING STAKEHOLDERS

Search & Rescue
In Situ Data Collection
Direct Data Reception
UNIQUE SERVICE STAKEHOLDERS

UCAR
Universities
STAR
Cooperative Institutes
Research Institutions
RESEARCH PARTNER STAKEHOLDERS

NSF McMurdo Station
NSC Svalbard Station
NASA SCaN Networks
ASF Fairbanks
Cape Canaveral AFS
Schveiver AFB
Vandenburg AFB
EXTERNAL SERVICE STAKEHOLDERS