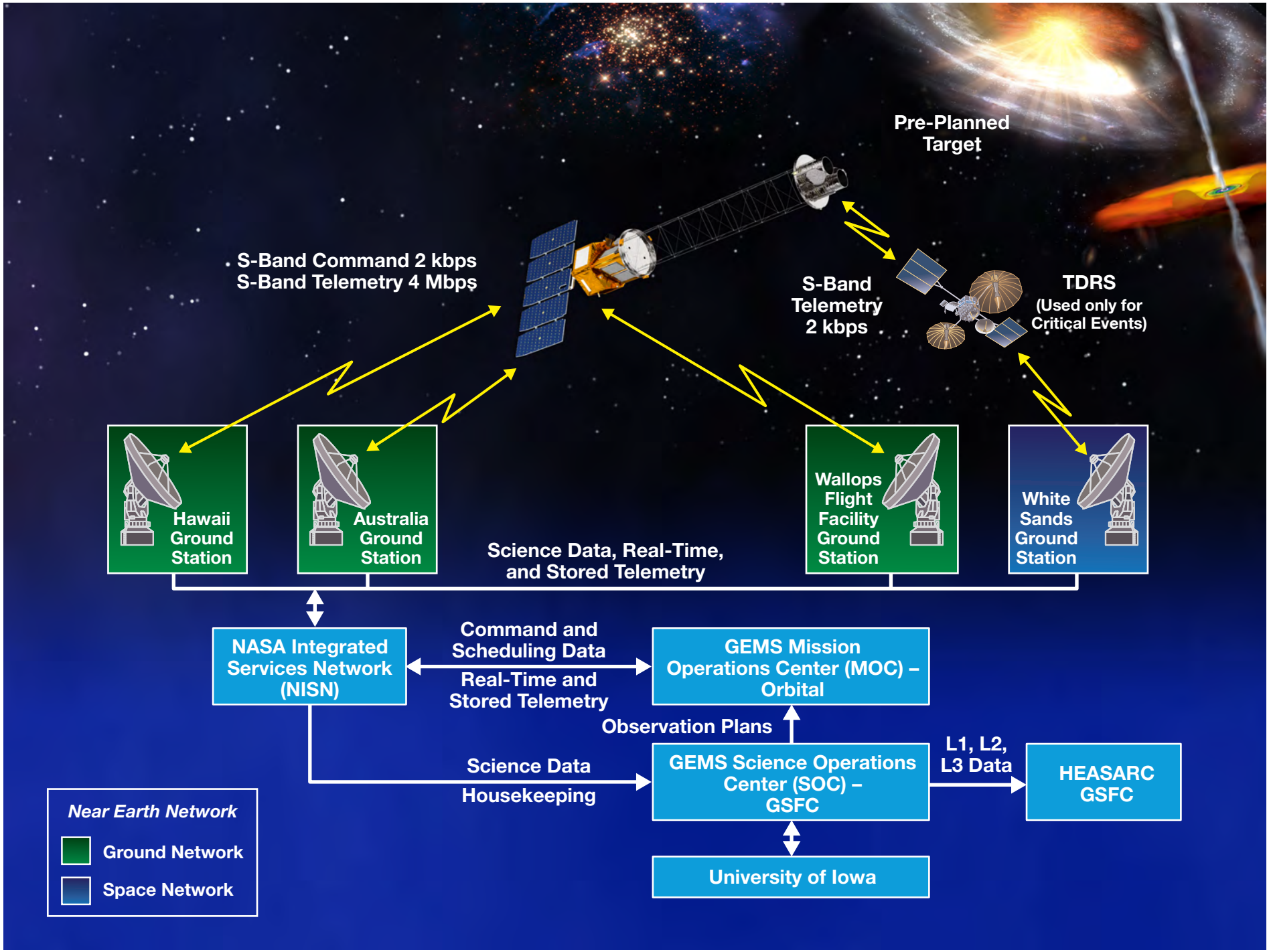
Pre-Planned Target
S-Band Command 2 kbps
S-Band Telemetry 4 Mbps
S-Band Telemetry 2 kbps
TDRS
(Used only for Critical Events)
Hawaii Ground Station
Australia Ground Station
Wallops Flight Facility Ground Station
White Sands Ground Station
Science Data, Real-Time, and Stored Telemetry
NASA Integrated Services Network (NISN)
Command and Scheduling Data
Real-Time and Stored Telemetry
GEMS Mission Operations Center (MOC) – Orbital
Observation Plans
Science Data
Housekeeping
GEMS Science Operations Center (SOC) – GSFC
L1, L2, L3 Data
HEASARC GSFC
University of Iowa
Near Earth Network
Ground Network
Space Network