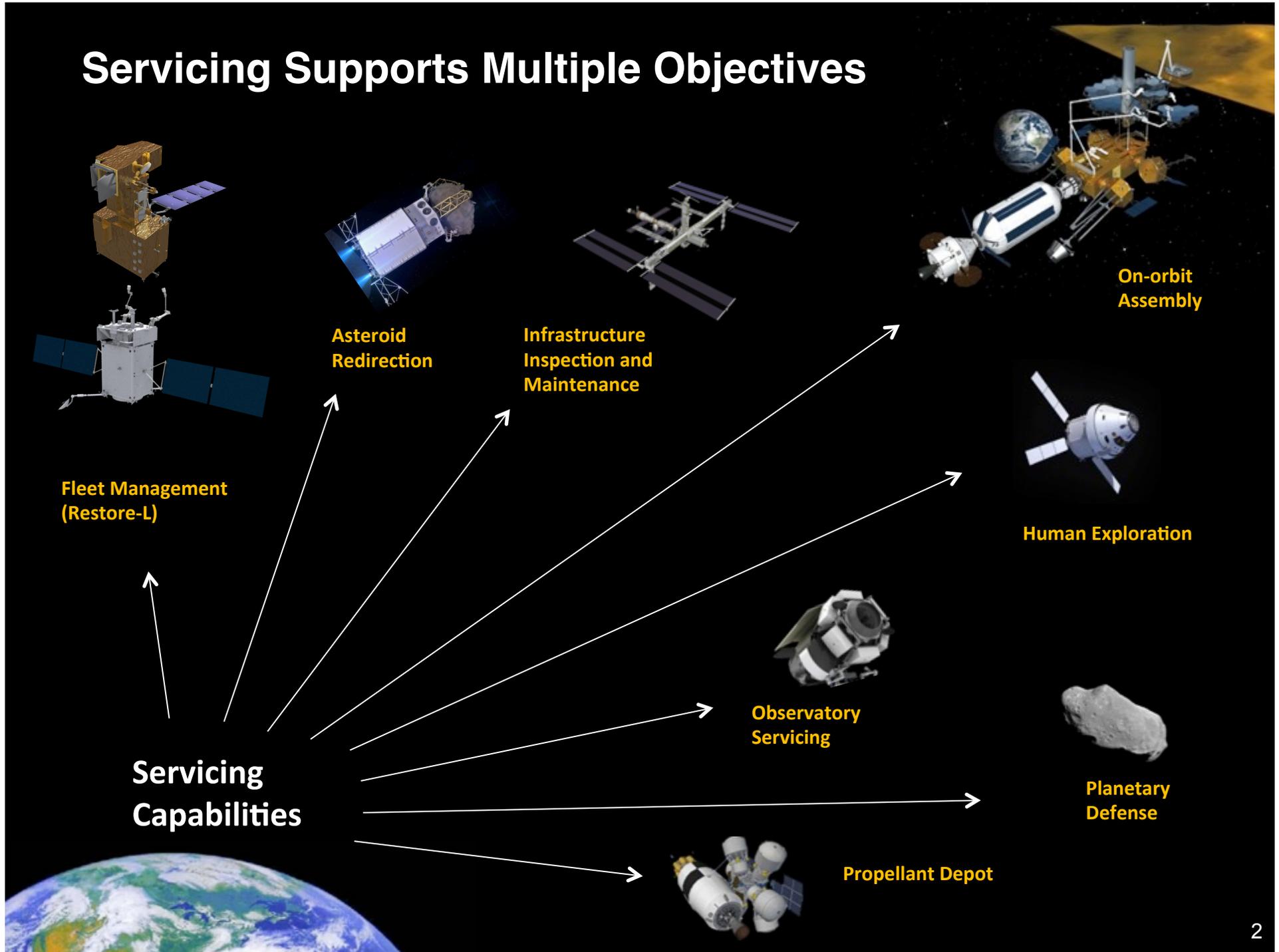


Overview of NASA's In Space Robotic Servicing

Presented at AIAA Space 2015
August 31, 2015

Benjamin B. Reed
Deputy Project Manager
Satellite Servicing Capabilities Office
<http://ssco.gsfc.nasa.gov>

Servicing Supports Multiple Objectives

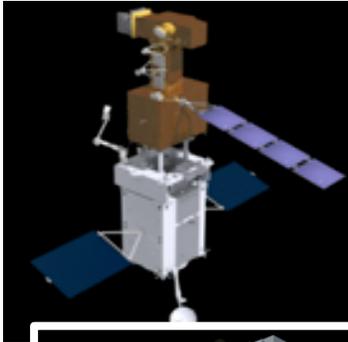


Satellite Servicing Capabilities Office

NASA is maturing technologies that enable new capabilities for the Nation



Study & Advise

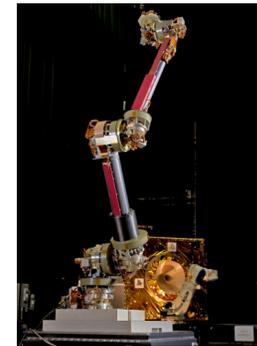


Build & Test

Rendezvous and Proximity Operations



High-Speed, Fault-Tolerant Computing



Dexterous Robotics

Advanced Tools



Fluid Transfer



SSCO advances technology through ground and on-orbit testing. This work informs studies and mission planning, which in turn reveal technology needs...