



SpaceLogistics

Making Space Sustainable™

February 2023

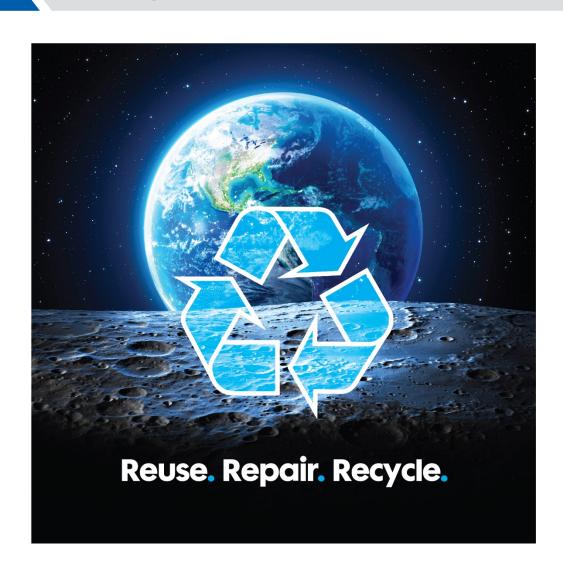
Joe Anderson Vice President, SpaceLogistics

This document does not contain technical data as defined in the ITAR, 22 CFR 120.10; or technology as defined under the EAR (15 CFR 730-774).

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Making Space Sustainable™





SpaceLogistics Mission:

Deliver high-quality, cost-effective, in-space services and products to extend satellite life, enhance resiliency and promote space sustainability.

SpaceLogistics Vision:

A more sustainable in-space ecosystem through reuse, repair and recycling of on-orbit satellites.

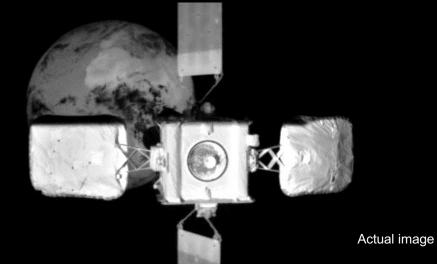
First & Only Successful On-Orbit Servicing Missions in GEO Not Once, but *Twice....* Delivering Satellite Life Extension



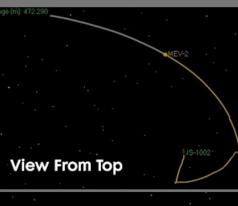




February 25, 2020
MEV-1 image of Intelsat 901 prior to dock



April 12, 2021
MEV-2 image of Intelsat 1002 prior to dock











Next-Generation Life Extension

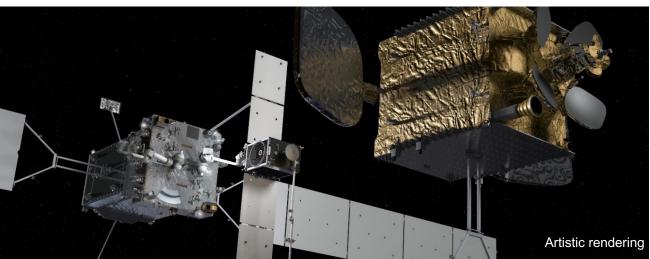


Mission Extension Pods (MEPTM)

- Propulsion augmentation using electric propulsion
- 6 years life extension*
- Extends life of GEO satellites
- Reduces need to launch additional satellites
- Reduces risks of failures on station
- Enables sustainable business models & equitable access to space

Mission Robotic Vehicle (MRVTM)

- Built on MEV heritage
- Installs MEPs & other augmentations
- Detailed robotic inspections
- Basic repairs
- Orbital relocations
- GEO debris removal



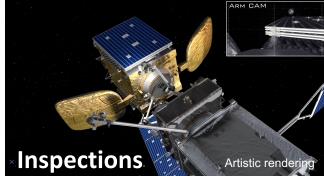
* Assumes 2000kg client s/c

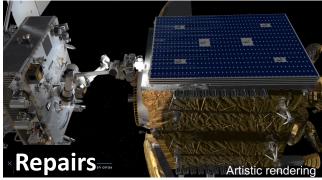
Low-Risk, Low-Cost Life Extension; Built on MEV Heritage

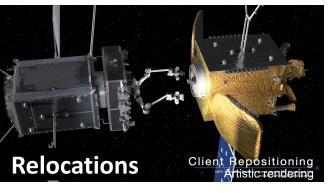
MRV/MEP CONOPS Video









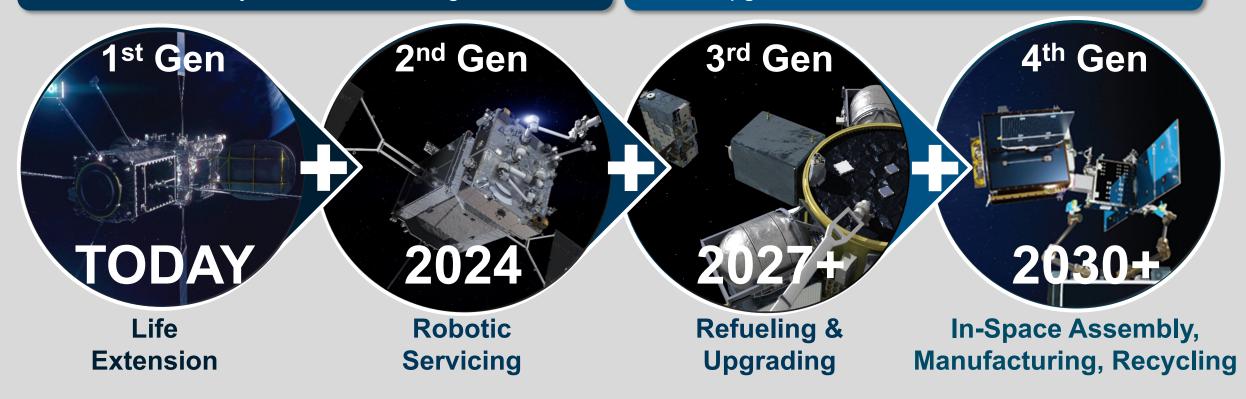


SpaceLogistics Vision for Making Space Sustainable™



"Add On" Capabilities
Enable resiliency & enhance existing missions

"Plug In" Capabilities
Upgrade missions & enable new ones



CONFERS – An International Satellite Servicing Industry Group



Servicing & empowering a robust space economy www.satelliteconfers.org

Mission:

Develop industry-led standards and guide international policies for servicing that contribute to a sustainable, safe, and diverse space economy.

Membership:

- 61 Members total
- 49 Commercial
- 2 Gov't agencies & university
- 12 Countries

