In-Space Economy

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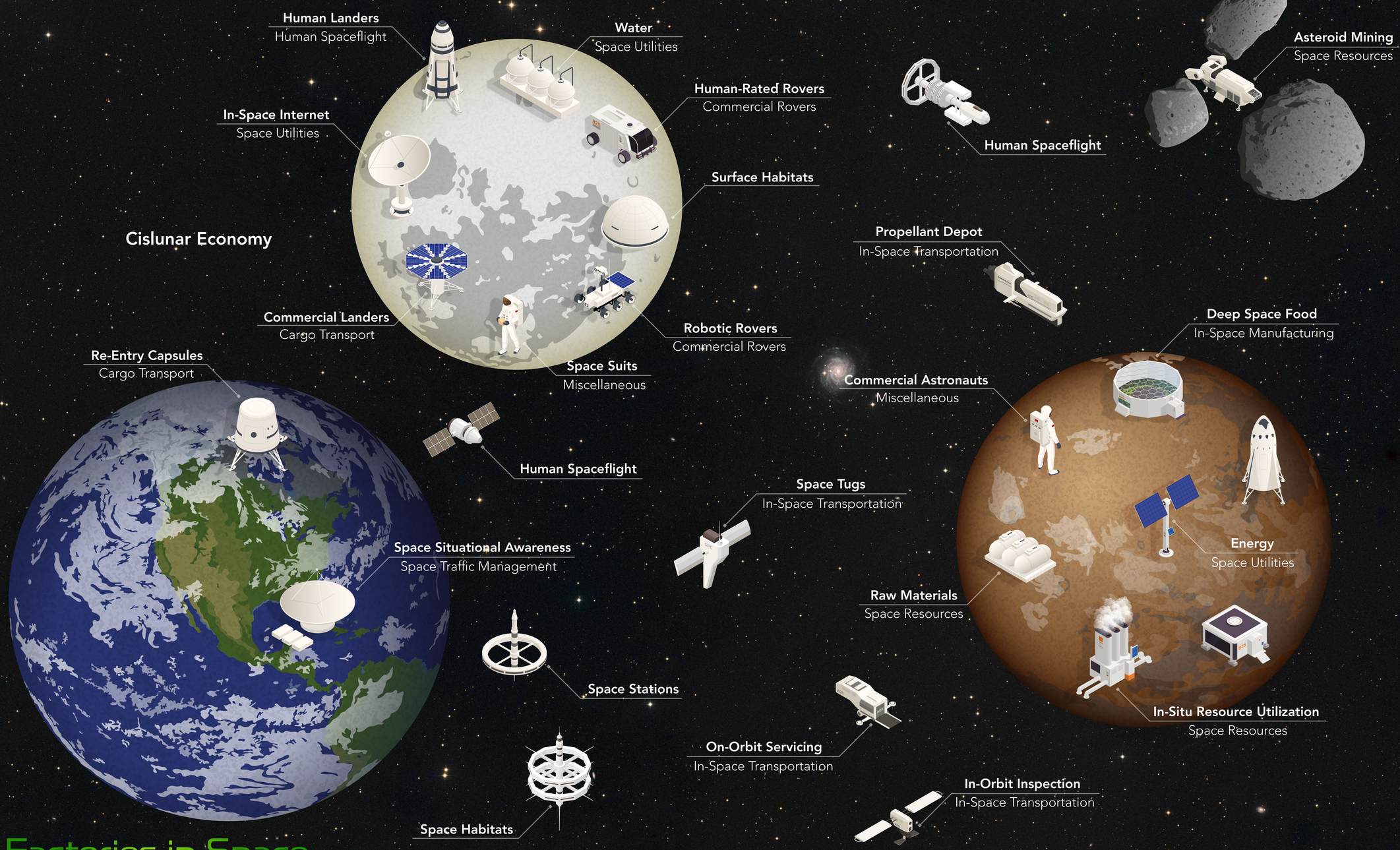

In-Space Economy Classification:

1) Human Spaceflight
   - Human-Rated Spaceships & Shuttles
   - Human Landers
2) Cargo Transport (Spacecraft)
   - Cargo Resupply
   - Landers (Moon, Mars)
   - Re-Entry Capsules (Earth, Mars)
3) Rovers (Surface Spacecraft)
   - Human-Rated Rovers
   - Robotic Rovers/Drones/Hoppers
4) Space Stations & Habitats
5) Surface Habitats & Structures
6) In-Space Manufacturing
   - In-Space Assembly
   - Deep Space Food (Agriculture)
   - Microgravity Manufacturing
   - Additive Manufacturing,
   - In-Space Construction, etc
7) Space Resources
   - ISRU (In-Situ Resource Utilization)
   - Raw Materials (Ice, Metals)
   - Prospecting
   - Asteroid Mining & Processing
8) Space Utilities
   - Energy
   - In-Space Internet
   - Navigation
   - Water
9) In-Space Transportation (Space Trucks)
   - Space Mobility & Logistics
   - On-Orbit Servicing
   - Space Tugs
   - Space Transportation Nodes
   - Orbital Transfer Vechicles (OTV)
   - Propellant Refuel Stations (Depot)
   - Active Debris Removal
   - In-Orbit Inspection
10) Miscellaneous
   - Space Suits & Garments
   - Commercial Astronauts
   - Space Entertainment
   - Space Traffic Management
   - Space Tourism Support
   - Space Advocacy, etc

Factories in Space

*Original creation by Erik Kulu inspired by E2MC