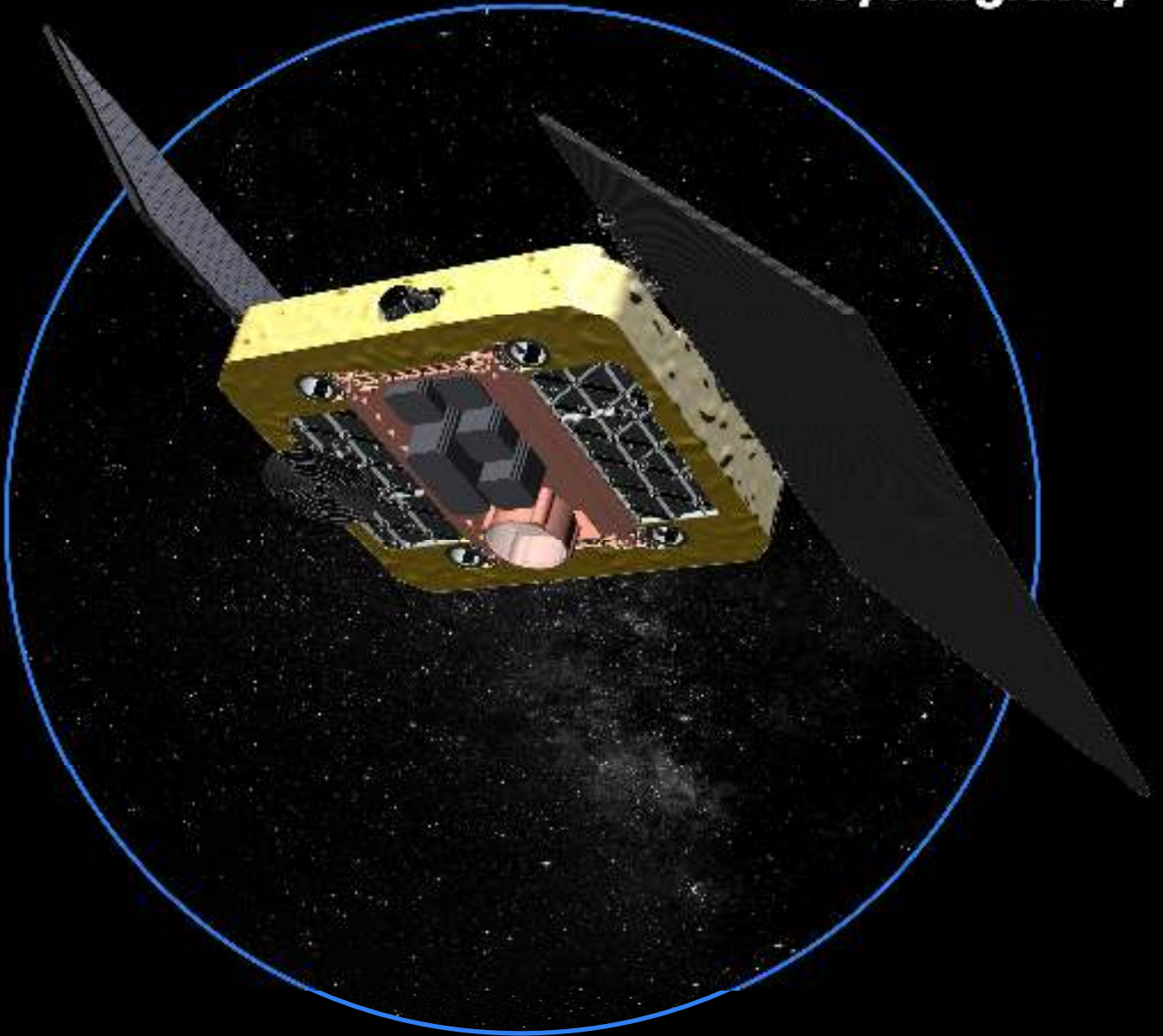


beyond gravity



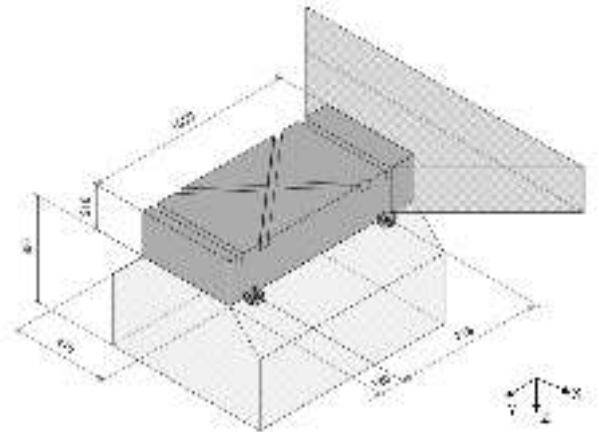
Multi-Purpose Platform

Versatile LEO Satellite Platform

Beyond Gravity engineered an adaptable satellite platform for Low Earth Orbit that ensures efficient payload accommodation with scalable power and propulsion, packed within a low drag profile for longer lifetime in orbit.

Key features

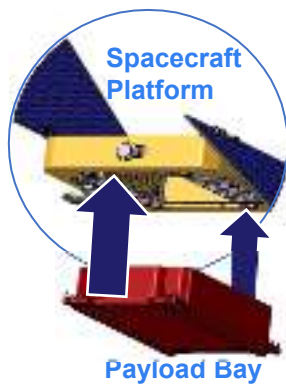
- Payload agnostic design
- Electric Propulsion
- Simple and cost-efficient platform configuration
- Compatible with heritage and with new small launchers
- Designed for multi launch (stackable) configuration
- Competitive and flexible launch scheduling
- ~7 years lifetime in LEO (Low Earth Orbit)
- Total mass: 150-250 Kg
- Designed with 1 kW power and more
- Internal Payload Bay: 1'000 mm x 170 mm x 470 mm
- Additional Payload Volume in +Z and -Y



Just in Time Integration

Various payload integration:

- Parallel payload manufacturing, assembly, integration & testing
- Late payload mating with platform



Modular Payload Bay

Multi-Purpose Platform:

- Standardized platform interface
- Independent development of payload
- Use your own standards for different payloads



Volume Expansion

Full Payload flexibility:

- Make use of the volume outside the standard payload bay
- Add deployable structures
- Optimize launcher's allowable volume

