



Advanced Technologies Work Plan Rationale

- Scope
 - Second generation of Moonlight system
 - Systems exploiting communication and navigation services for broader purposes
- 2024+ Plan
 - Preparing for future Lunar market evolution
 - Enhancing Moonlight services acceptance and user engagement
 - Supporting international cooperation
- Ensuring Europe plays a major role

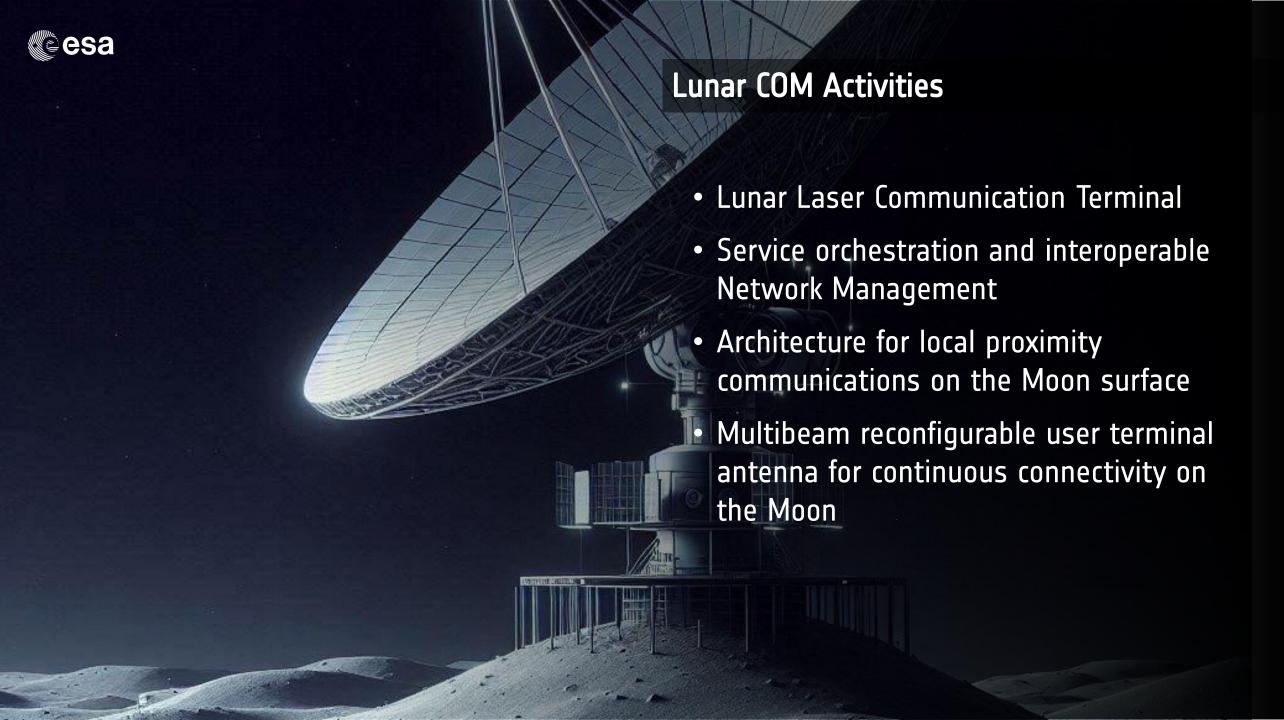
























Lunar PNT Activities

- Earth-based field-testing facility of Moonlight PNT Signals Using Drones
- Miniaturised LunaNet PNT User Terminal Receiver
- Lunar Local Moonlight/LunaNet Augmentation System
- Enhancing the Selenodetic reference frames and Lunar reference time

