

Software
that understands
the **satellite**
industry.

About Amphinicy

Who we are, what we do



Amphinicy Technologies

- Ground segment software solutions
- 20 years in the market
- Offices in Luxembourg and Croatia
50+ people

- Satellite Communication
- Earth Observation

- Customers in USA, EU, SEA
- Strategic growth in Luxembourg

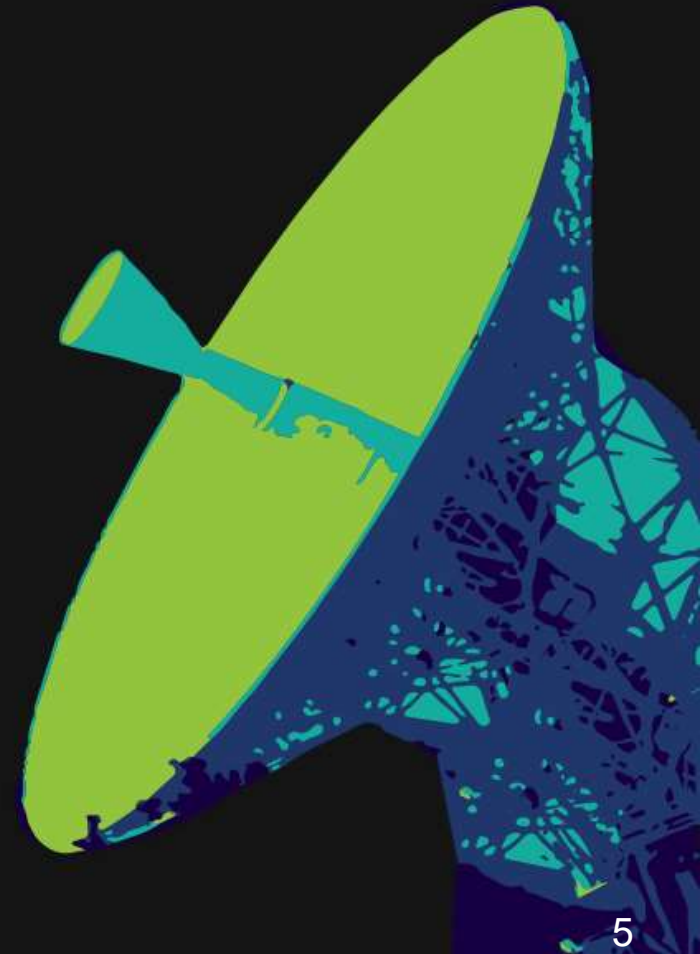


Our Customers



Our focus

Products and Services



Products and Services

■ Products



- M&C for Ground Segment
- Framework
 - EDRS, GOVSATCOM
- Extremely scalable



- **software**-based, ultra-high speed telemetry acquisition & analysis tool
- SDR + GPU + CPU
- EO, CCSDS + DVB-S2



- mobile application framework for antenna alignment and terminal commissioning

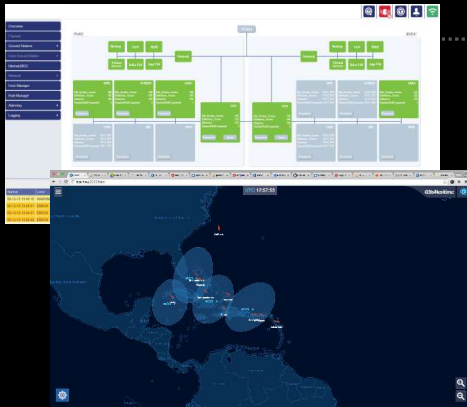
■ Services

All-round software engineering for ground segment

System definition → Implementation → Integration → Testing (AIV) → Operations

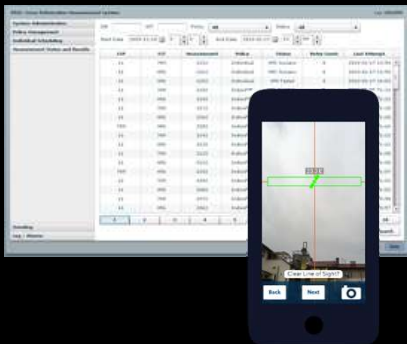
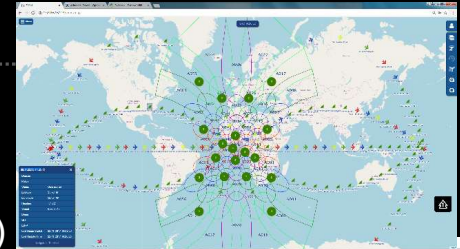
Following strict space standards (ECSS)

Software Engineering Experience



Satellite / Ground Solutions

- In-Orbit Testing
- TT&C, SPELL (AG1)
- Passive satellite ranging
- Beam roaming systems
- AIV support
- Earth observation
- Aircraft tracking (ADS-B)
- GIS visualizations
- Ground simulations
- Monitor & Control



VSAT Networks

- NMS
- X-pol management
- VSAT certification
- Mobility management
- Validation services
- Humanitarian projects

Systems Integration

- RF Equipment
- UX visualization
- Monitor & Control
- OSS consolidations

