





About Amphinicy

Who we are, what we do







Amphinicy Technologies

- Ground segment software solutions
- 20 years in the market
- Offices in Luxembourg and Croatia50+ people
- Satellite Communication
- Earth Observation
- Customers in USA, EU, SEA
- Strategic growth in Luxembourg







Our Customers





















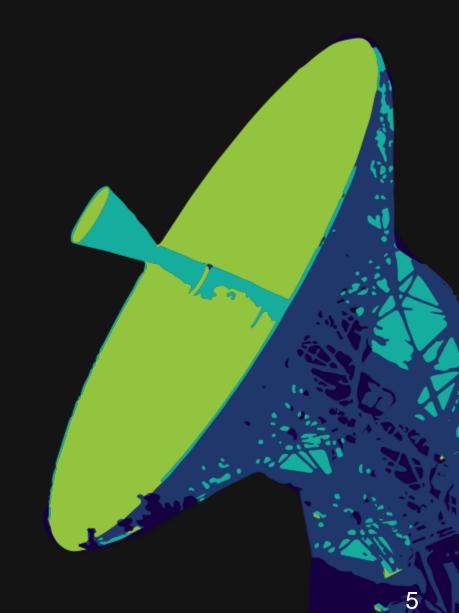


ND SATCOM



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 defintion → 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

