

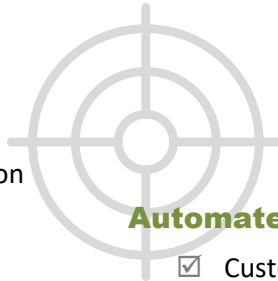
Advantages of FarEarth for SmallSats



farearth
FOR SMALLSATS

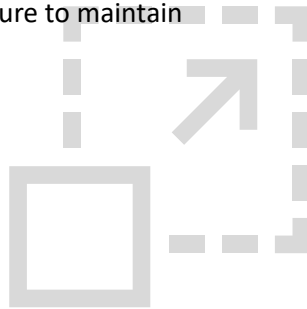
Low risk

- ✓ Subscription based
- ✓ Grow with your constellation
- ✓ Pre-launch sensor performance validation
- ✓ Secure cloud infrastructure



Cloud-based Software as a Service

- ✓ Fully managed solution
- ✓ Pinkmatter monitors system health
- ✓ No in-house infrastructure to maintain
- ✓ Always up to date
- ✓ Scale when you need it
- ✓ Reliable and secure
- ✓ Access controlled
- ✓ Monitoring dashboards



Automated processing

- ✓ Custom configured processing workflows
- ✓ Automated bulk processing
- ✓ Automated archiving and delivery
- ✓ Fast and reliable

Sensor modelling and calibration

- ✓ Pre-launch support
- ✓ Continuous calibration
- ✓ Sensor-specific modelling, calibration & validation

Flexible

- ✓ Ingestion options and APIs
- ✓ Prioritise pickup points
- ✓ Various processing workflows
- ✓ Deliver to your chosen destination
- ✓ Configurable rolling Archive
- ✓ One system for multiple missions and constellations
- ✓ Integrate multiple ground stations
- ✓ Flexible deployment options
- ✓ Optional custom reference data



Time to readiness

- ✓ Rapid rollout of new missions
- ✓ Intuitive operation
- ✓ Proven technologies



Quality products

- ✓ Decode satellite streaming data
- ✓ Radiometric calibration
- ✓ Geometric modelling
- ✓ Terrain corrected (orthorectification)
- ✓ Standard geo-referenced product formats
- ✓ Generated product metadata
- ✓ Product quality metrics
- ✓ Comparable across time and satellites

