

Solution overview

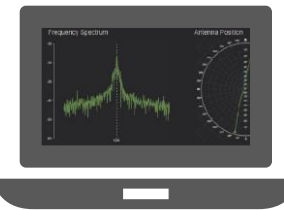
Pinkmatter specialises in all things Earth observation. Our software ranges from ground segment integration to processing and calibrating large volumes of satellite imagery to monitoring changes over time.

Established in 2002, we serve the global market with customers on 6 continents. We have offices located in South Africa, Canada, and Germany. Our customers range from government agencies to privately owned start-ups.

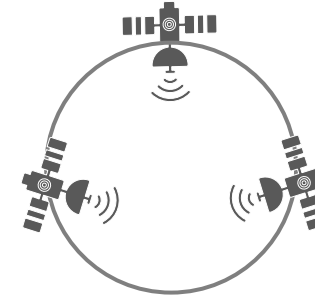
Pinkmatter's engineers, software developers, and remote sensing experts have extensive experience developing satellite image ground segment systems, image processing software, and geospatial products. Cutting-edge algorithms, innovative software architecture, and intuitive, easy-to-use interfaces set us apart in the NewSpace industry.



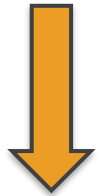
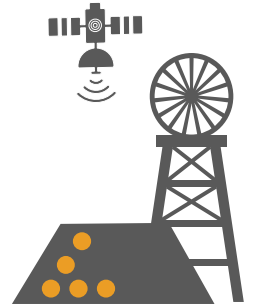
**Pinkmatter
Antenna Hosting**



**FarEarth for
Ground Segments**



**FarEarth for
SmallSats**



**ChangeMonitor
for Mines**

products



Pinkmatter Antenna Hosting

FarEarth for GroundSegments

FarEarth for SmallSats

ChangeMonitor for Mines

FOR WHOM

Satellite operators and ground station service providers

SOLUTION

A secure, reliable, and cost-effective antenna hosting site in the southern hemisphere

- ✓ -25°51'30"S, 28°27'10"E
- ✓ Altitude 1,350m
- ✓ Excellent horizon mask & low RF interference
- ✓ Secure facilities
- ✓ Administrative & licencing support
- ✓ Forwarding & clearing logistics support
- ✓ Antenna pad construction and project management
- ✓ Reliable power and stable internet

FOR WHOM

Direct receiving stations

SOLUTION

Ground segment solutions and image processing software for Direct Broadcast Earth observation satellite missions

- ✓ Support for Landsat, MODIS, and other
- ✓ Multi-mission scheduling and deconfliction
- ✓ Antenna and demodulator control
- ✓ FarEarth Observer with real-time moving window display
- ✓ Automated image processing workflows
- ✓ Flexible data archiving, cataloguing, and dissemination options
- ✓ Industry-standard product generation

FOR WHOM

Small satellite operators

SOLUTION

Sensor calibration & image processing solution designed for small satellites

- ✓ Sensor modelling, calibration, and validation
- ✓ Radiometric & geometric pre-processing of imaging data
- ✓ Terrain corrections & higher-level processing
- ✓ Industry-standard image and metadata formats ready for downstream processing
- ✓ Automated image processing
- ✓ Flexible workflows and data archiving
- ✓ APIs for integration

FOR WHOM

Mines, tailing operators, engineers, ESG consultants, government agencies

SOLUTION

Service for monitoring ground displacement, tailings, pond and ESG impact

- ✓ Web-based data storage and analytics
- ✓ Satellite monitoring of remote sites
- ✓ On-the-fly time series analysis
- ✓ Multiple products for multiple sites in a single interface
- ✓ Online reports