

Remote Sensing

Improve your understanding of the natural environment and uncover a wealth of detailed information into the health, state and uses of land in your local environment.

Satellite & aerial imagery have become more accessible than ever before and with a wealth of available resources, we can help your organisation to leverage the benefits of remote sensing data.

Our team of Remote Sensing Analysts are experienced in working with multiple imagery sources, software packages and platforms, helping our clients to successfully deliver their remote sensing or image interpretation projects.



Imagery Datasets

Medium Resolution Optical Satellite Imagery:



Sentinel-2



Landsat-8

Medium Resolution SAR Imagery:



Sentinel-1 (SLC & GRD)



ALOS PALSAR



ALOS_2 PALSAR-2

High Resolution Optical Satellite Imagery:



Worldview



Pleiades

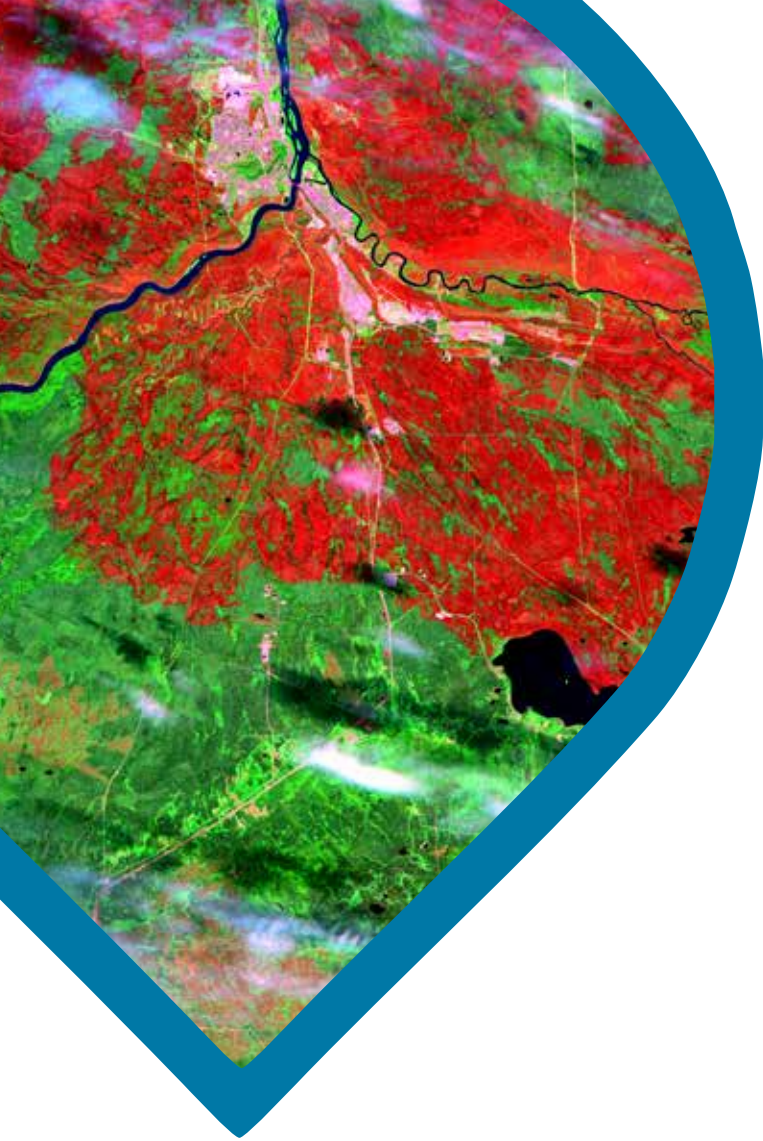


GeoEye

High Resolution Aerial Imagery:



Bluesky



Services

Our vastly experienced remote sensing team are skilled in the use of multiple techniques to deliver fresh insight into the state of your local landscape in support of strategic business decisions.

Our range of remote sensing and image interpretation services are designed to help maximise your use of rich data sources. From extracting feature information and height data to leveraging machine learning and automating processes, we have a range of services to meet your remote sensing requirements.

Remote Sensing Services

- ✓ Atmospheric Correction & Masking
- ✓ Pre & Post Processing of Imagery
- ✓ Automation of Remote Sensing Tasks & Processing Chains
- ✓ Feature Extraction & Mapping Outputs
- ✓ Image Index Creation & Application
- ✓ DEMs & Associated Products
- ✓ Time Series & Change Detection Analysis
- ✓ Application of Machine Learning Algorithms
- ✓ Orthorectification of Imagery



Find out more at:
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