

Spatial Scientific *technologies*

A dynamic, innovative company delivering high quality, tailor-made imaging solutions throughout Australia and overseas.

Geospatial solutions for coastal environments

Spatial Scientific Technologies

An established Australian company dedicated to delivering high quality, tailor-made imaging solutions and geospatial technology.

Coastal Environments

Using Australia's leading airborne remote sensing technologies, our data can be used to assess and monitor vegetation health in a range of subtidal and intertidal environments. Our oblique camera mount systems provide optimum water penetration.

Rapid response mapping

Our rapid response small format aerial photography services deliver data fast. Ideal for disaster mapping and management.

Airborne remote sensing

Airborne remote sensing is perfect for government agencies, environmental consultants and academic researchers seeking data acquisition that is cost-effective, flexible and reliable.

Multispectral remote sensing

Partnered with SpecTerra Services we use Australia's leading vegetation sensor, with a proven 10 year track record. We supply four-band multispectral imagery in near infrared, red, green and blue bands.

Aerial photography and airborne video

High quality and high precision, we offer resolutions down to 1cm. Used successfully in coastal vegetation mapping studies and rapid response applications, data can be mosaicked and colour-balanced to be GIS ready.

Geospatial R&D Consulting

We solve geospatial problems involving remote sensing, photogrammetry, digital image processing, sensor design, and systems integration. Our solutions are tailor-made, cost-effective and deliver results.

Spatial Data Processing

SST services provide unique, visual information for a range of coastal and environmental applications. Our GIS services include basic to advanced vector and raster analysis and the generation of two and three dimensional spatial products.

Geospatial software development

We develop advanced software solutions for geospatial data processing including geometric and radiometric applications, advanced image processing, feature extraction and target recognition.

