



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

Geospatial solutions for the forestry industry

Spatial Scientific Technologies

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

Forest health

Using Australia's leading airborne remote sensing technology, we can monitor forest health on a per-field or even per-tree basis.

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 forestry companies, government agencies and consultants seeking data acquisition that is cost-effective, flexible and reliable.

Multispectral remote sensing

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

Aerial photography

High quality and high precision, we offer resolutions down to 1cm. Used successfully in timber volume assessment 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 forestry 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.

Please contact Dr. Paul Dare for further information