

The impact of IGS services in the Pacific: Enabling geospatial and surveying projects

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SUMMARY

In 2018 the Australian Government invested A\$64 million into a better positioning capability to support Australian businesses. This capability, referred to as the National Positioning Infrastructure Capability, provides a unified approach to the management of Australia's positioning infrastructure, ensuring that consistent, fit-for-purpose high-accuracy positioning services are available to government, business, and academia. Through this unified approach consumers have open access to high-quality data from trusted reference stations; coverage of positioning services in Australia has increased; and commercial providers can offer flexible, cost-effective services to a range of industry sectors. □ □ An independent economic analysis found that Australia's investment in positioning infrastructure will inject an additional A\$545 million into the economy by 30 June 2038 and is expected to return A\$2.58 in direct benefits across the agriculture, mining, construction, and surveying and mapping sectors for every dollar spend. □ □ This paper outlines the strategic approach taken to implement this national capability, demonstrating its practical applications across various industries. It also presents our future operating model, aimed at enhancing Australia's positioning technology.

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