

Hema Maps over 40 years of creating maps

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SUMMARY

Over the past 40 years, Hema Maps has established itself as a leading name in cartography, GIS and data collection in Australia. Originating in the 1980s, Hema Maps began with paper-based map production focused on outdoor adventure, catering specifically to the unique demands of Australia's rugged terrain. Through the decades, Hema Maps has pioneered innovative solutions in mapping and navigation, embracing digital transformations and advancing data accuracy. The company is known for its industry leading field mapping program, in which teams have physically mapped vast expanses of the continent, including some of its most remote and challenging regions. Leveraging this firsthand data, Hema's maps offer reliable detail and accuracy that cater to the needs of explorers, travellers, and researchers alike.

In recent years, Hema Maps has expanded its focus on GIS and digital mapping, tailored towards custom data and or cartographic contracts, utilising the high-quality topographic information, and advanced GPS data. This transition has allowed Hema to offer comprehensive digital navigation solutions and geospatial data products, serving industries that range from tourism and emergency services to government and environmental management. Through strategic partnerships and continuous innovation, Hema Maps remains at the forefront of Australian cartography, contributing valuable insights into land use, infrastructure, and environmental change. Their efforts underscore a commitment to not only preserving Australia's navigational heritage but also enhancing the safety and experiences of those who venture into its landscapes.

This talk will cover our production process, start to finish, from the data collection to cartographic output and everything in between.

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