

# Building Survey and Geospatial Capacity in Asia and the Pacific Region

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## **SUMMARY**

Numerous survey mapping and geospatial agencies in Asia and the Pacific are modernising their geospatial reference framework, infrastructure and information management systems. Although the drivers for such change vary, some governments in this region have recognised geospatial information and its vital role in land governance, administration and management; policy development; and sustainable growth. It is without doubt these perspectives have gained prominence through the formation of the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM), the UN resolution on Global Geodetic Reference Frames, and various UN related geospatial data initiatives to support and measure the success of Sustainable Development Goals. Also, with encouragement from the International Federation of Surveyors (FIG) Asia Pacific Capacity Development Network (AP CDN), surveying professions and agencies in emerging economies in the Asia and the Pacific regions have leveraged these UN initiatives to establish, maintain or improve their geospatial reference systems and infrastructure, and to develop the capabilities of surveying and related professionals.

This paper will deliver an overview of the workings of FIG AP CDN with respect to modernising geospatial reference systems, and also provide perspectives on building the capability of our profession to manage the relevant geospatial challenges, trends and expectations.