

NSW Launches Cloud-based Service to Manage Cadastre Data



A cloud-based cadastre-as-a-service platform in New South Wales (NSW), Australia, has gone live to overhaul the state's approach to managing cadastral data. Representing a major upgrade to the process for maintaining and updating the NSW cadastre, the new API-based system is primarily aimed at reducing duplication of data and effort by becoming the automated backbone of the development-application submission process for councils.

Replacing a system whereby hard-copy plans were routinely accepted and manually scanned by Spatial Services, the new submission process automatically extracts data and metadata from digital plans, and images are converted to LandXML.

Under the new system, the DCDB remains the system of record, updated via the new API, but the LandXML and GeoTIFF files are stored in the cloud.

Spatial Services is currently working closely with Wollondilly, Blacktown, Cessnock and Bathurst LGAs to test and proof the new systems and processes.

<https://www.gim-international.com/content/news/nsw-launches-cloud-based-service-to-manage-cadastre-data-2>
