

Land and Property Information (LPI) offers a streamlined digital ePlan lodgment system using LandXML.

## Digital plan lodgment

The new digital ePlan system allows Deposited Plans to be lodged, validated and examined in a digital format. Approving authorities can benefit from faster data capture and more automated quality assurance processes.

The final approval stages for land development are usually when the most capital investment is tied up in a project. It is also the stage when the risk of re-work or regulatory delays will have the most impact on a project's financial success. Therefore, any efficiency gains that can be realised by approving authorities will also benefit industry and place downward pressure on the cost of new housing.

## LandXML

LandXML is a file format used around the world to create, store and exchange survey and engineering data. In 2010 ANZLIC, through its Inter-Governmental Committee on Surveying and Mapping (ICSM), ratified LandXML as the standard for lodgment of plans in digital format.

LandXML stores cadastral plan data in a defined structure which facilitates automation of many processes. The use of LandXML allows survey and metadata to be created once and used by many without the need for manual data capture.

## The benefits

Using LandXML can help to:

- save time reviewing applications
- save time by eliminating manual data capture
- potentially provide a better service to customers through a streamlined process
- increase confidence in the Deposited and Strata Plans you're approving.



## Using LandXML

- Some organisations already collect CAD files with survey plans at the development application, service connection certificate or subdivision certificate stage. *Add LandXML as an acceptable submission format.*
- LandXML is supported by many software packages. *Convert LandXML into the format you need to import into your systems.*
- LandXML is 'intelligent data' it can be automatically checked for many surveying/ business rules using LPI's validation tool. *Ask for a validation report or create tools suited to your own business/statutory requirements.*

