

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. Surveyors can benefit from significant improvements in the efficiency of the plan approval and registration process.

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 will benefit your clients 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:

- improve quality assurance
- minimise requisitions
- reduce the risk of costly delays during plan registration
- provide a better service to clients through a streamlined process.



Support for LandXML

- LandXML is supported by many survey and CAD packages that are commonly used by surveyors in NSW. *Contact your software vendor to see if your software supports LandXML.*
- Software vendors run regular training courses with the support of LPI ePlan staff. *Contact your software vendor to inquire about and register for the next course.*
- LandXML is 'intelligent data' as it can be automatically validated using LPI's purpose built tools. *Upload your LandXML file through the LPI Online portal to run a validation check prior to lodgment and avoid unnecessary requisitions.*

