

Review of Digital Survey Plans in NSW

Adrian White

Spatial Services

NSW Department of Customer Service

Adrian.White@customerservice.nsw.gov.au

ABSTRACT

Significant progress has been made in digitising large parts of the NSW land title system. For example, over 95% of mainstream conveyancing dealings are now lodged electronically in NSW. The NSW Government has also transferred the majority of old land title records into a digital format. This includes the capture of intelligent digital data (LandXML) files for over 500,000 registered Deposited Plans. However, the creation of intelligent digital cadastral data by surveyors is lagging behind. The surveying profession continues to lodge around just 5% of plans using LandXML. Despite the low uptake, there are many benefits from going digital, in terms of reducing development holding costs through greater efficiency, increasing surveying business productivity, reducing rework and manual data entry, improving data quality and underpinning new innovative value added services for the community. In order to address this, the NSW Government and NSW Land Registry Services (LRS) have undertaken a collaborative review process, working closely with industry to understand why reforms to date have not been successful and to make recommendations for how NSW can achieve 100% digital survey plans. This presentation provides an overview of the review findings and outlines the implementation roadmap.

KEYWORDS: *Digital, surveying, cadastre, LandXML, plans.*