

AI and GIS: Taking the Mystery Out of Today's Technology for Land Administration

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SUMMARY

Recent advancements in Artificial Intelligence (AI) have been dominating conversations across nearly every sector, including land administration. These innovations, particularly when paired with GIS, offer some compelling opportunities for National Mapping, Cadastre, and Land Registry agencies to modernize their operations. Not only are these innovations resulting in high cost and efficiency gains, but they are also enhancing the user experience for both professional and non-professional GIS users.