



Supporting NSW Local Government Road Asset Management System Data Reliability

In December 2021, the Roads and Transport Directorate IPWEA NSW & ACT, released a report “Valuation of Road Assets” outlining many of the obligations that will now affect NSW councils with regards to financial performance reporting.

Local Government Code of Accounting Practice and Financial Reporting and Accounting Standard AASB 108 outlines the requirements for Local Councils to collect reliable data of their road network assets. Councils are to self-assess their own confidence levels, and the basis of this confidence in the reliability of the collected data under audit.

PAVEDATA is offering a highly accurate and effective method of collecting information on the pavement thickness as the main valuation input for asset management systems. The assessed and delivered information is documented and stored in cloud storage and is incorporated in council’s management systems as an integral part of the service.

PAVEDATA will ensure Councils have high data reliability and therefore high confidence levels. This will put councils in a much-improved position when compiling reports and interacting with financial auditors.

PAVEDATA services are not only limited to pavement thickness assessment. There are several other information components which can be derived during the assessment process and used for additional supplementary needs.

Additional data that can be provided includes full pavement cross-section log, photographed materials of the pavement samples, geographic mapping of the asset, in-situ testing for pavement material strength / stiffness, temperature, and moisture content measurements. This additional information can be used for higher geotechnical project level works and forward works plans.

PAVEDATA provides solutions that cover a Local council’s needs for reliable data associated with road network pavements. Most critical to the needs of council clients, is an ability to comply with their new obligations related to annual financial performance reporting based on reliable and evidence-based information.