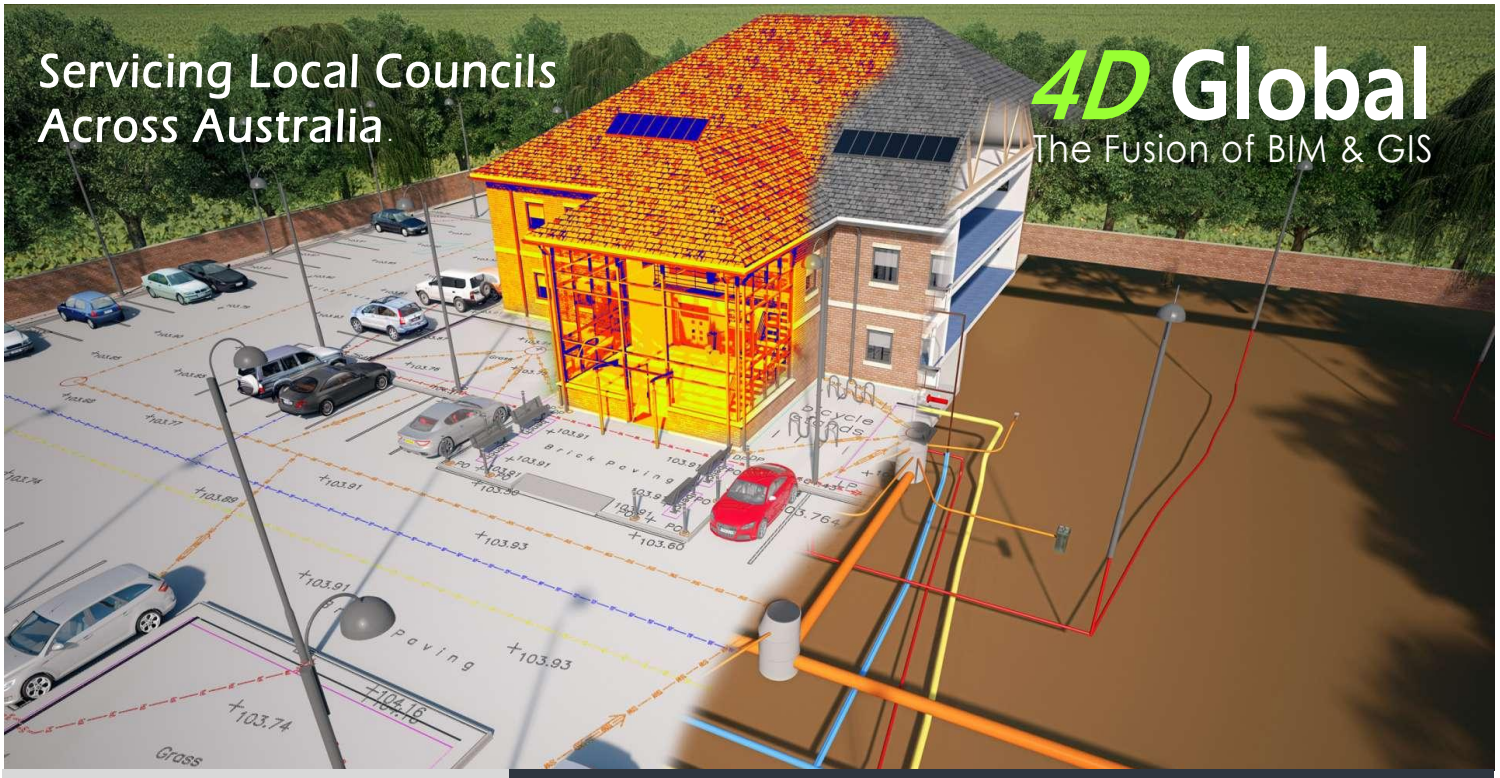
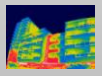


Municipal Asset & Infrastructure Condition Assessment & Reporting



BUILDINGS & FACILITIES

SUB-SURFACE INFRASTRUCTURE

ROADS & BRIDGES

ENVIRONMENTAL ISSUES

ADVANCED TECHNOLOGY

Smart Data = Smart City

" Depth & accuracy of asset assessment, data accessibility and dynamic analysis, are the keys to reliable asset life cycle & financial modelling."

ACCURATE DATA

Best practice process & procedural standards are critical to produce reliable data sets. Our team of highly experienced & skilled field technicians are led by engineers, surveyors & building consultants whose sole focus is to ensure that your team have accurate, dynamic data that you can rely on.

BEYOND BIM

The future of asset management is reality modelling; the fusion of BIM, GIS and 3D geospatial digital scanning technologies. Words & numbers convert to scale, form, dimension, location etc in direct relation to the environment. Your team, stakeholders and the public alike, will be more informed and engaged than ever before.

FIELD TECHNOLOGY

Our field technology is fast, accurate, & super efficient...economical.
We log our field data directly into i7 Motion tablet PC's loaded with our own proprietary software which allows us to sequentially tag & hyperlink data directly on the plan, map and report with high resolution digital photographic & thermal images from various devices such as UAV / drone aerial inspection & pipe video cameras, 3D laser scanning and GPR, all of which are high resolution & GIS enabled.

DELIVERABLES

All of our deliverables can be tailored to suit your exact requirements, including report formatting, asset life cycle analysis, building use, category grading, condition rating, remedial strategies, justification, quantities & estimates in addition to the usual condition assessment inputs. Furthermore our data can be filtered by any of the data inputs to suit your purpose.

"We turn data into virtual reality."

Suite 22, 2 Enterprise Drive, Bundoora, Victoria 3083
T: +61 (3) 9466 5299 F: +61 (3) 9466 5222 E: info@4dglobal.com.au

www.4dglobal.com.au