



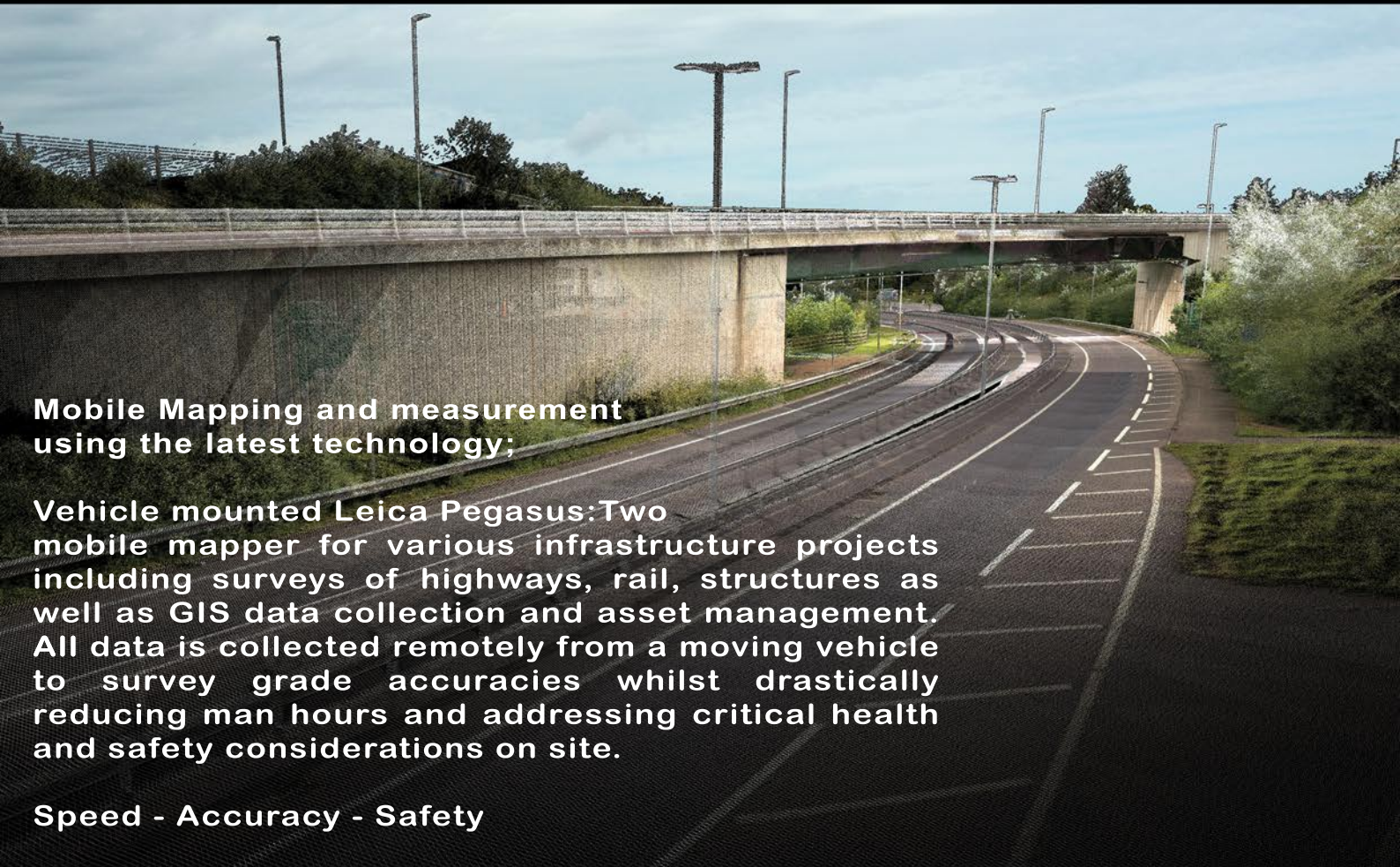
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MOBILE MAPPING – SURVEY GRADE ACCURACY



Mobile Mapping and measurement
using the latest technology;

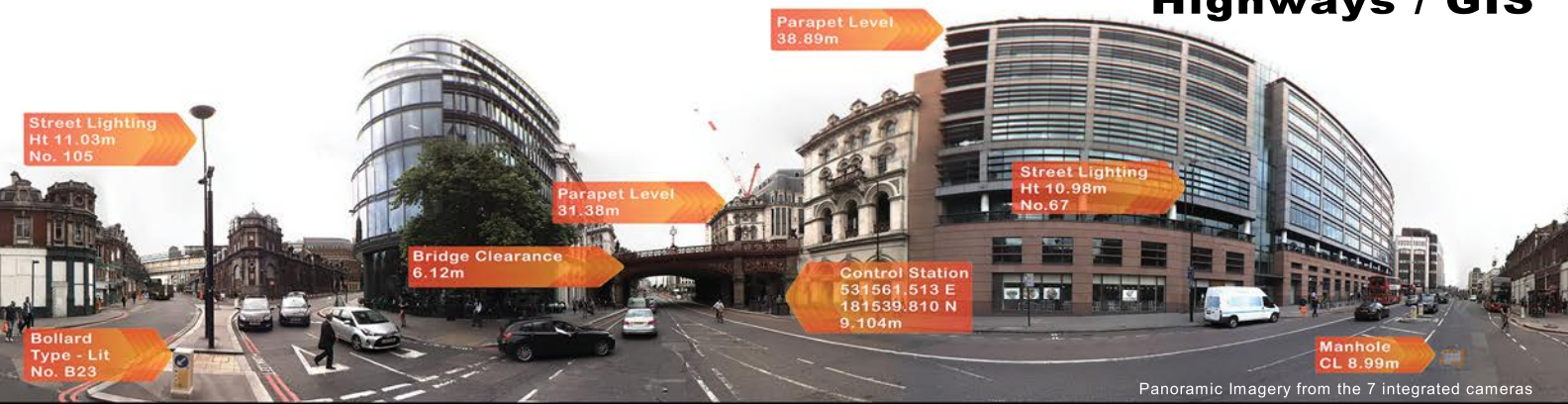
Vehicle mounted Leica Pegasus: Two
mobile mapper for various infrastructure projects
including surveys of highways, rail, structures as
well as GIS data collection and asset management.
All data is collected remotely from a moving vehicle
to survey grade accuracies whilst drastically
reducing man hours and addressing critical health
and safety considerations on site.

Speed - Accuracy - Safety

CAPTURING REALITY

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MK Surveys Head Office: 1 Potters Lane, Kiln Farm, Milton Keynes MK11 3HE
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GIS DATA CAPTURE & ASSET MAPPING

MK Surveys GIS division are dedicated to collating and manipulating accurate data in order to provide comprehensive, intelligent mapping solutions able to convey an array of information, enabling collaborative interaction between all stakeholders.

The ability to visualise geospatial information on a base map is incredibly powerful for all parties to understand and make critical decisions together, encouraging enhanced productivity to a number of work streams.

By utilising our mobile mapping solution, the Leica Pegasus:Two we are able to record masses of geospatially accurate 3D data quickly and safely from a moving vehicle. The LiDAR data recorded at a rate of 1 million points per second and imagery recorded from 7 integrated cameras at user defined intervals is all synchronised to provide an extremely valuable, unrivalled dataset that can be manipulated to extract an abundance of attribute rich features.



HIGHWAY SURVEYS



Utilising traditional surveying techniques or new technologies MK Surveys are able to quickly and safely survey any highway to survey grade accuracy.

From the raw data we are able to provide:

- Detailed, accurate 2D or 3D Topographical Mapping
- GIS Data & Asset Inventory Mapping
- Bridge Surveys including full modelling / clearances
- Visualisations
- Utility Surveys (PAS128)
- CCTV & Drainage Surveys including HADDMS.

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