Trimble
MOBILE MAPPING
PORTFOLIO



DRIVE INNOVATION

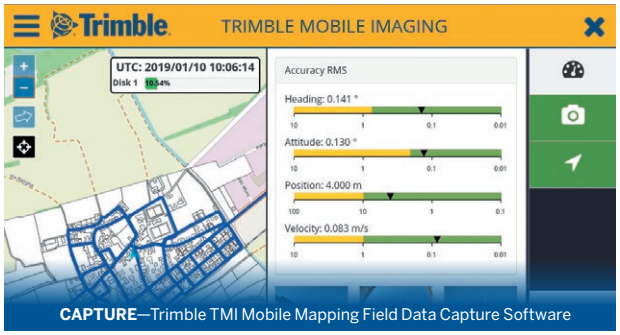
geospatial.trimble.com/mobile-mapping

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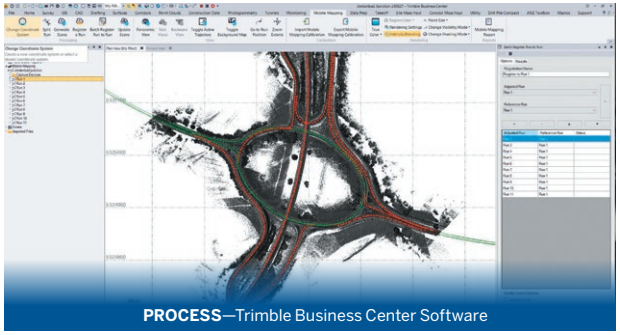


Take control of the way you work.

Whatever your project or budget, Trimble's complete portfolio of mobile mapping solutions gives you a choice to meet your needs. At Trimble we focus on the complete system and workflow, with complementary software products that are common across the portfolio. Whether your interest is in capturing immersive imagery to create a mapping based street view application or you are looking to undertake precise survey and engineering projects, Trimble has a mobile mapping solution waiting to be discovered.



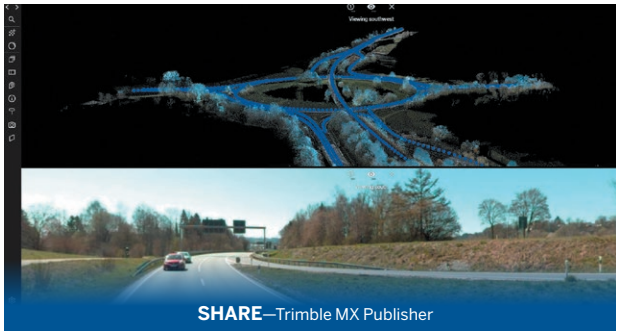
CAPTURE—Trimble TMI Mobile Mapping Field Data Capture Software



PROCESS—Trimble Business Center Software



EXTRACT—Trimble MX Asset Modeler



SHARE—Trimble MX Publisher

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Trimble

Trimble Mobile Mapping Portfolio

Trimble MX7
Mobile Image Capture System



The Trimble® MX7 is a vehicle-mounted imaging system enabling fast and productive capture of road, infrastructure, and city environmental data. The system combines a 360° spherical camera with an integrated Trimble GNSS/ Inertial positioning system giving you the capability to position objects photogrammetrically from an accurate vehicle trajectory.

Utilize the Trimble MX7 to capture 360-degree, geo-referenced images at highway speeds to vastly reduce project operating cost whilst improving public safety. Then, use Trimble MX software to organize, visualize, interpret, and efficiently extract structured data that can be integrated into a GIS and shared across your organization or via the Internet.

Image based system for mapping and asset management

Trimble MX50
Mobile Scanning & Imaging for Asset Management & Road Maintenance



The Trimble MX50 is a practical field-to-finish mobile mapping solution for asset management, mapping, and road maintenance. The system delivers a very accurate point cloud of the environment along with complementary immersive imagery providing substantial gains in productivity.

Whether for highway management, utilities, or local government the Trimble MX50 puts you in control of your data capture project. The system does not require specific expertise and is simple to install and operate. Complementary point clouds and images provide you with all you need to extract asset location, size, condition, and other inspection and attribute information. The Trimble MX50's accurate point cloud underpins your ability to locate and measure your assets, whilst 360° imagery allows for the determination of inspection data and feature attribute information.

Dense point cloud, high accuracy, medium range for mapping and asset management

Trimble MX9
Mobile Scanning & Imaging for Surveying & Engineering



The Trimble MX9 is a complete field-to-finish mobile mapping solution that combines leading edge hardware with intuitive field software and a powerful, integrated office software workflow. It combines long range LiDAR, spherical imagery and oblique cameras along with best in class inertial sensors providing the ultimate in mobile mapping performance.

The Trimble MX9 rapidly captures laser scans and images—both panoramic and multi-angle—as you drive. Rich, immersive data can be captured at highways speeds, avoiding the need for expensive road closures and eliminating the risk associated with employees working along busy highways. This high performance mobile mapping system produces a very dense point cloud and is able to measure ranges over 150 meters in typical working conditions. The Trimble MX9 is ideal for undertaking data capture for large survey and engineering projects.

Dense point cloud, high accuracy, long range for survey and engineering

CAPTURE
Trimble TMI Software

PROCESS
Trimble Business Center™ Software

EXTRACT
Trimble MX Asset Modeler

SHARE
Trimble MX Publisher