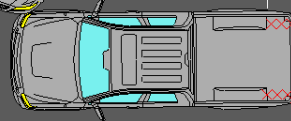
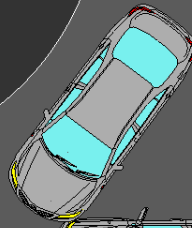
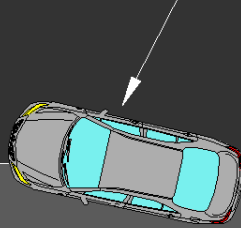


Leica Map360

Digitise. Analyse. Present.

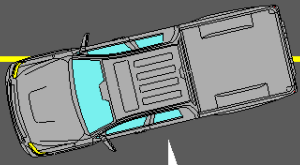


Car at Rest



53.56

2



Truck at Rest



Digitise

A common problem many agencies face is how to make efficient use of all the data captured at a scene. Map360 can transform the data from a wide range of mapping devices into useful information that preserves the evidence from the scene.



Analyse

Easy to use tools enhance the quality of incident reconstructions and provide critical details from the measured evidence. We provide a suite of analysis tools to verify the data accuracy and help calculate speed, momentum, crush and much more. Quickly analyse bullet trajectories and bloodstain impact patterns and explore witness viewpoints.



Present

Visually communicate the critical details of a scene with diagrams, pre-incident plans, and other courtroom exhibits that are easy to understand. Various reports can be easily created and shared complete with photos, videos and evidential documents included.

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- when it has to be **right**

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PART OF
HEXAGON

Leica Map360 Desktop Software

GENERAL

Ease of Use
 Fluid 2D/3D Navigation
 Universal File: DWG/DXF
 Engineering grade CAD engine
 Geodetic support and tools

LICENSING

CLM Licensing
 Local and Network

DIAGRAMS

Drawing & Editing Tools
 Dimensioning & Labeling
 Layer Control
 Evidence Markers
 Symbol & Model Library - 2D, 3D
 Vehicles Specs Database
 Layout and Viewport Control (Templates)
 Body poser 2D/3D
 Room / Building outlines
 Advanced Lines
 2D Plan Views
 3D Views

IMPORT

Baseline Offset / Triangulation - MANUAL INPUT
 Points (ACII) - TXT, CSV
 Evidence Recorder - Project, RAW
 Captivate Jobs - DBX
 Other Observation Data - GSI, RW5, DAT, GRE, TRA
 Georeferenced Images - JPG, PNG, TIFF
 Images - JPG, PNG, BMP, TIFF, and others
 OrthoSlice - DXF + PNG
 Point Cloud - LGSx, E57, LAS, PTX, PTS, RCS, RCP, COE
 HeXML/LandXML - XML
 CAD data - DWG, DXF, DGN
 Models - OBJ, DAE
 BIM - IFC, IFA, RCT
 Stream - Bing Maps, Reality Cloud Studio, WMS

EXPORTS

Drawing - DWG, DXF
 Points (ASCII) - TXT
 PDF
 Objects - COE, OBJ
 Google Earth - KML

ANALYSIS

Time & Distance
 Reconstruction Calculations
 Momentum Angles
 Crush Analysis
 Bullet Trajectory Analysis
 Bloodstain Pattern Analysis
 Witness View/Camera
POINT CLOUD
 Render Speed
 Visualization Tools
 TruSpace
DELIVERABLES / REPORTS
 Diagrams
 PDF export with layer support
 Snippets / Witness Views
 Evidence Reports
 Scanner QA Report
 Crush Report
 Trajectory Analysis Reports
 Bloodstain Pattern Analysis Reports
 Point Cloud and Model Viewer

	Map360 Sketch	Map360 Standard	Map360 Pro
FEATURES			
2D Viewing and Navigation	✓	✓	✓
2D Diagrams	✓	✓	✓
Symbol Library	✓	✓	✓
Evidence Markers and Reports	✓	✓	✓
Supports Manual measurements	✓	✓	✓
Stream Bing Maps	✓	✓	✓
Import Point Data	✓	✓	✓
Import Imagery	✓	✓	✓
Import OrthoSlice	✓	✓	✓
Analysis Tools		✓	✓
3D Viewing and Navigation		✓	✓
3D Diagrams		✓	✓
Import Evidence Recorder		✓	✓
Import Captivate		✓	✓
Import Point Cloud			✓
Point Cloud Tools			✓
RECOMMENDED REQUIREMENTS			
Processor	Intel® Core™ i5 or comparable	Intel® Core™ i5 or comparable	Intel® Core™ i7 or comparable
RAM	8 to 16GB	8 to 16GB	16 to 64GB
Hard Drive	Map360 install package is approximately 5GB	Map360 install package is approximately 5GB	Internal SSD drives, 500GB or higher
Graphics	Support for OpenGL 1.4 or higher 1024 x 768 VGA or higher resolution	Support for OpenGL 1.4 or higher 1024 x 768 VGA or higher resolution	NVIDIA GTX 10 series or comparable
Notes	Dedicated graphics device with dedicated memory is recommended.		