

Newly Launched Report Provides Latest Insights on Mobile Mapping



NavVis and several partners, including *GIM International*, recently conducted a global study among surveying and scanning professionals in the laser scanning, surveying and AEC industries. The goal of the study, carried out by Statista, was to map the trends and emerging needs in the industry and track the usage and impression of new technologies.

With the laser scanning and surveying industry undergoing a major shift – think of new mobile scanning devices that can operate automatically or even autonomously, and the relevance of digitalization – it has become even more important to monitor industry trends to understand how emerging technologies can be best utilized by customers and what new initiatives are about to reshape the industry.

The input from over 200 professionals uncovered many insights, such as:

Mobile Mapping Continues to Fulfil Its Potential

While just under two-thirds (62%) of participants in the 2021 survey believed that mobile mapping technologies offer the potential to provide their end-clients with new services, confidence has now grown, with close to four-fifths (78%) of respondents indicating this in the 2022 survey.

Point Cloud Accuracy Remains the Most Important Aspect for Business Success

When asked to cite the most important features in a scanner that would aid business success, 68% of respondents revealed that point cloud accuracy and high-quality imagery were among their top three priorities. Close to half (48%) ranked scanning speed and the time on site among the same priorities.

Dr Felix Reinshagen, NavVis CEO and co-founder, said: “We are thrilled to be back this year with the State of Mobile Mapping Report 2022. We have seen that mobile mapping is driving significant positive change in a variety of industries – from surveying to laser scanning to AEC and more – and the results in the report are confirmation of that. We hope that this report will give an insight into the exciting world of mobile mapping and what changes and innovations are coming next.”

To download the full report, go to: <http://navv.is/somm>

The report is brought to you by NavVis in partnership with Lidar News, Lidar Magazine, the American Surveyor, GoGeomatics, GIM International, Geo Week, BIMplus, Spatial Source, and GeoConnexion.



The NavVis VLX mobile laser scanning system enables high-quality reality capture.