

# Teledyne Optech to Preview New Compact Airborne and Mobile Lidar Solutions



Teledyne Optech is poised to make an impact at Intergeo during its 45<sup>th</sup> Anniversary this year with new technologies in [airborne](#), [mobile](#) and compact Lidar solutions. The company invites guests to visit its exhibit to learn about new solutions designed to take survey and mapping operations to the next level of precision, accuracy and efficiency.

On display at in hall 3 (booth B3.042) Teledyne Optech will feature its CL-360, a new addition to its Compact Lidar suite of products enabling OEM hardware manufacturers and integrators to develop the next-generation of best-in-class UAV, mobile, and terrestrial scanning solutions for a wide variety of applications. Also on display is the [CL-90](#) boasting exceptional canopy penetration, higher point density for superior results in corridor and

power line projects, long-range performance for maximum productivity at UAS ceilings and best in class data precision for tight tolerance applications.

## Lidar and remote sensing

Their newest innovations in airborne Lidar will be on display, featuring a powerful new model based on the popular Galaxy platform. The company will also reveal an alternative Galaxy mounting system that enables FLASH-like point densities but with all the advantages of a linear-mode lidar system.

Designed for permanent monitoring applications, the new TLS M3 combines the measurement efficiency of the tripod based Lidar system with a complete internal sensors package and API software. Teledyne Optech will also present their ability to achieve optimum results through a unified solution providing innovative terrain and seafloor mapping including software solutions from [Teledyne CARIS](#).

Teledyne Optech's Lidar together with Teledyne Imaging's wide portfolio of remote sensing technology, offers clients the capabilities and technical expertise to tackle the most difficult tasks in the most demanding applications, delivering solutions that maximize value for customers.