

Press Release

Phase One unveils a powerful lineup of innovations at Intergeo 2025

Frankfurt, Germany - October 7, 2025 - Phase One, a global leader in high-end imaging solutions, proudly announces a series of groundbreaking innovations debuting at Intergeo 2025. With a strong focus on enabling geospatial professionals to achieve more with less, Phase One is introducing advancements across aerial cameras, drone integrations, and software — setting new benchmarks in image quality, efficiency, and system flexibility.

iXM-RS250 aerial camera

At the forefront of Phase One's showcase is the new iXM-RS250, the company's flagship aerial camera. Combining ultra-high resolution with compact efficiency, the iXM-RS250 delivers the widest coverage from a single sensor, enabling faster missions, lower fuel costs, and maximum productivity. With exclusive support for IIQ-X compression, users benefit from up to 90% smaller file sizes compared to TIFF, without compromise on image quality.

DJI M400 integration with Phase One P3

Building on the success of earlier integrations, Phase One now offers seamless compatibility between the P3 drone camera and DJI's new M400 platform. The solution delivers direct camera control and real-time data access within the DJI Pilot App, giving inspection and mapping professionals plug-and-play efficiency with uncompromised imaging excellence.

Abris P5 integration

Phase One also extends its UAV ecosystem through integration of the P5 drone camera with Abris platforms. This collaboration opens new opportunities for surveyors and mapping companies to leverage the P5's large-format image quality across diverse mission profiles, adding flexibility and productivity to high-demand aerial projects.

iX Process 3.0

Rounding out the lineup is the upcoming software release of iX Process 3.0, Phase One's next-generation image processing software with component support and the ability to create projects from IIQ files. The new release introduces faster quality control, visual inspection of acquired data, and completion checks immediately after data capture. With automated quality checks on overlap, GSD, and other acquisition attributes, as well as improved filter options, iX Process 3.0 ensures greater efficiency, accuracy,

and reliability in managing aerial data acquired by flexible customized camera system setups.

Partner innovations at Intergeo

Phase One technology will also be showcased by many of our valued partners, demonstrating how Intelligent Image Quality (IIQ) and our metric cameras power end-to-end workflows that transform high-precision images into trusted results. At Intergeo, make sure to visit our partner IGI and discover their new CM-1 compact aerial system, which integrates a dedicated Phase One camera component developed specifically for this solution.

Additionally, Phase One cameras are well integrated in the AISPECO Pods such as HELIUX LITE, HELIUX FOCUS, for corridor mapping and aerial survey. At Intergeo, the new HELIUX XL, equipped with Phase One 4-band imagery will be introduced to the market, for higher efficiency in utilities, forestry, mining and city mapping applications.

With IIQ already embedded into partner platforms from Bentley, Blue Marble, Catalyst, gNext, SimActive, Skyline, Terrasolid, Trimble Inpho, Trimble Applanix, Pointerra, and many more, Phase One continues to drive the Pixels to Perception™ journey bridging imaging technology, streamlined data processing, and the generation of digital twins through AI-based feature extraction and GIS.

New leadership at Phase One

From September 1st, Arne Dehn has joined Phase One as CEO. With international leadership experience in technology businesses, Arne will focus on strengthening Phase One's market position and driving global growth.

"Phase One is renowned for its innovation and excellence in imaging. I am excited to join this talented team and to continue building value for our customers worldwide," said Arne Dehn, CEO of Phase One.

Driving imaging excellence forward

"Intergeo is where innovation meets practice in our industry, and this year we're proud to deliver a full spectrum of solutions — from new sensors and UAV integrations to smarter software," said Thomas Allin, Chief Technology Officer at Phase One. "These innovations reflect our commitment to helping professionals achieve greater accuracy, efficiency, and impact with every mission."

Phase One will be showcasing these innovations live at Intergeo 2025 in Frankfurt, October 7-9, Booth #12.0 OF020.