

Phase One Latin America User Meeting

Date: Thursday, 5 June 2025

Venue: Blue Tree Premium, Paulista, São Paulo

Start time: 8:30 AM (welcome coffee)

End time: 6:00 PM

Your journey through the UGM

Time Session / Speaker

08:30	Welcome coffee & registration
09:00	Welcome – William Tompkinson (Phase One)
09:15	Phase One strategic initiatives – Mark Davis (Phase One)
09:45	Overview & update of Phase One products – William Tompkinson (Phase One)
10:30	Morning coffee break
11:00	Custom camera systems – Reynaldo Souto (Engefoto, Brazil)
11:30	Workflow optimization using IIQ – Carlos Jimenez (Phase One)
12:00	Advanced productivity in photogrammetry – Philippe Simard (SimActive, Canada)
12:30	Lunch
13:30	Advances in lidar and image mapping solutions – Felix Puls (Teledyne Geospatial, Canada)
14:00	A local resource for success in Brazil – Pedro Donizete (CPE Tecnologia, Brazil)
14:30	New portable aerial payloads – Jacob Schwarm (MapWare, USA)
15:00	Afternoon coffee break
15:30	Serving the chilean energy sector – Gonzalo Ortega (UASVISION Ingenieria, Chile)
16:00	High-value digital twins – Givanildo José Silva (Topocart, Brazil)
16:30	Solving large data use-cases – Felix Audriac (CartoData, Mexico)
17:00	Support resources & UGM feedback – Mark Davis (Phase One)
17:30	Close



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PHASE**ONE**

Speaker biographies

William Tompkinson

William is the Director of OEM Programs (Americas) and Mapping Sales (South America) at Phase One. With over 20 years of experience in geospatial imaging, William works on strategic integration projects with OEM partners and leads Phase One's business in Latin America. He regularly presents at major geospatial conferences and is passionate about educating the market on precision imaging advancements.

Mark Davis

As Vice President of the Americas at Phase One, Mark brings extensive leadership in imaging technologies and strategic partnerships. Mark has over 25 years of industry experience in remote sensing and deploying new technologies with Fortune 500 and government clients. He leads Phase One's cross-functional teams to ensure continued technological leadership and customer success in dynamic markets.

Reynaldo Souto

Reynaldo leads Research and Development at Engefoto. With a deep background in engineering and geospatial integration, he has pioneered synthetic camera applications and aerial sensor systems using Phase One technology over the past 15 years. Reynaldo has contributed to developing customized airborne platforms tailored to Brazil's unique landscape.

Carlos Jimenez

Carlos is a Technical Product Engineer at Phase One, known for his expertise in imaging workflows and sensor calibration. He is a strong advocate for the IIQ format and its application in high-precision geospatial projects. Carlos has trained imaging professionals around the world and supports global partners with integration best practices.

Philippe Simard

Philippe is the CEO of SimActive, a leading photogrammetry software provider. With a PhD in computer vision, he has driven innovations in processing automation and aerial data analysis for over two decades. Under his leadership, SimActive has expanded to over 100 countries with clients in both government and private sectors.

Felix Puls

Felix serves as Senior Sales Manager at Teledyne Optech, with a focus on sensor integration and customer solutions. He has more than 20 years of experience in airborne LiDAR and imaging systems. Felix's career spans technical consulting, sales, and solution design for international mapping projects.

Pedro Donizete

Pedro is a key figure in the success of CPE Tecnologia. He started his journey as a GPS operator and, through hard work and vision, rose to CEO, becoming one of the main leaders who helped CPE establish itself as a reference in the technology market. His dedication, commitment, and strategic vision have been crucial to our growth over the years.

Jacob Schwarm

As Chief Pilot at MapWare, Jacob leads all manned flight operations, leveraging his technical expertise as an FAA-certified Commercial Pilot and strong communication and problem-solving skills honed through years of instructing. With an educational foundation from Embry-Riddle Aeronautical University, he proudly contributes to the growth of aspiring aviators.

Gonzalo Ortega

Gonzalo is the Project and Operations Manager at UASVISION Ingeniería. He is a professional surveyor with both a Post-graduate degree and a Master of Science in geomatics, all obtained from the Universidad de Santiago de Chile. He is an expert in LiDAR and delivering photogrammetry projects using drones. Additionally, he serves as an instructor for courses that cover subjects such as Topographic Methods, Photogrammetric Projects and LiDAR processes.

Givanildo Silva

As Technical Director at Topocart, Givanildo brings decades of field experience in surveying and digital modeling. His recent focus is on creating digital twins using aerial photogrammetry and LiDAR. He has managed national mapping projects across Brazil and developed techniques for 3D infrastructure modeling. Givanildo is committed to continuous education, frequently leading workshops for young geospatial professionals.

Felix Audriac

Felix is CEO of CartoData, where he specializes in handling large, complex oblique datasets. He has a strong focus on urban modeling and geospatial data strategy in Latin America. Felix has built scalable workflows for processing and visualizing rich datasets used in smart city planning. He is also a frequent contributor to open data initiatives and city modernization projects.