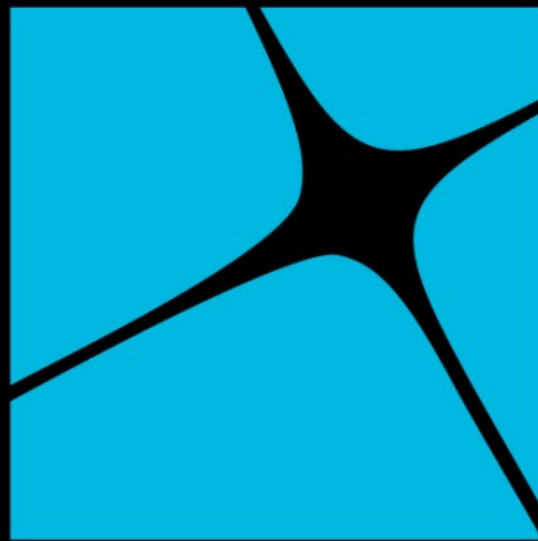


Scantinel Photonics GmbH joining Goldbell MoveSG Mobility Accelerator Program

Scantinel Photonics GmbH, a leading FMCW sensing technology startup, developing PIC based LiDAR for mobility and industrial applications is part of MoveSG, a leading mobility-focused global acceleration program in Southeast Asia.



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P H O T O N I C S

Ulm, Baden-Wurtemberg Jun 6, 2023 ([IssueWire.com](https://www.issuewire.com)) - Scantinel Photonics GmbH (is developing Photonic Integrated Circuit (PIC) based FMCW (Frequency Modulated Continuous Wave) LiDAR. PICs are a transformative technology that demonstrates unparalleled opportunities for size and cost reduction

as well as mass production scalability. Silicon photonics offers a whole new level of system integration and will bring solid-state FMCW LiDAR on CHIP to reality.

The MoveSG Accelerator program, helmed by Goldbell, offers Scantinel Photonics valuable access to innovators, investors, institutions, and leading global and regional transport and mobility corporate partners in Asia-Pacific.

LiDAR is considered the enabling technology for safe automated mobility and emerging industrial applications such as smart infrastructure and mining. Scantinel offers a unique FMCW LiDAR solution with its flexible approach to making automated mobility a reality. This new technology delivers a detection range beyond 300 m with the superior resolution based on a high level of integration on silicon photonics, solid-state scanning, and competitive pricing, which are the key factors for mass deployment in the mobility and industrial sectors.

We look forward to working closely with Scantinel Photonics GmbH and providing them with potential opportunities to pilot their ideas in Singapore and beyond with various corporate partners, ultimately growing them into the next giants in mobility.” says Leong Wye Houn (GBIH) Director, Future Mobility.

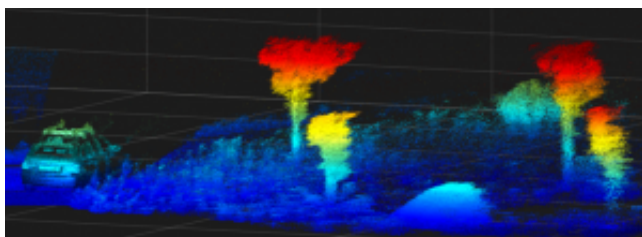
“We see great value in being part of the Goldbell Accelerator program and we are looking forward to the collaborations and benefits by working closely with Goldbell and MoveSG’s leading partners,” says Scantinel Managing Director Dr. Michael Richter.

About Scantinel Photonics GmbH

Founded in 2019 and based in Ulm, Germany, Scantinel Photonics GmbH is a leading FMCW sensing technology company offering next-generation LiDAR solutions for mobility and industrial applications. Scantinel is backed by ZEISS Ventures, Scania Growth Capital and PhotonDelta. For more information, visit www.scantinel.com

About MoveSG

MoveSG is a global acceleration programme open for companies and entrepreneurs across the globe in Singapore, and has supported about 70 early-stage startups. MoveSG is helmed by Goldbell – Singapore’s largest player in leasing and distribution of commercial and industrial vehicles – and located in the strategic and global technology hub of Singapore with the support of key industry partners such as TotalEnergies, Shell, Avis Budget Group, ComfortDelGro Ventures, Continental, SMRT, Airmaker (Subsidiary of Capitaland), Alstom, Singtel, Stanley Black & Decker, Thyssenkrupp, Bosch, PSA UnboXed and Enterprise Singapore. The accelerator programme is dedicated to piloting and nurturing cutting-edge technology solutions in the fields of mobility, transport and logistics, to drive tangible impact and positive change to real problems in the Asia-Pacific. For more information, visit www.movesg.io





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