

iSTAR Pulsar collaborations on show at INTERGEO 2018

GeoSLAM and Orbit GT to demonstrate innovations using iSTAR Pulsar data; NCTech to showcase new AI capabilities for identifying objects in 360 images

Edinburgh, UK – October 11, 2018 – NCTech, a developer of reality imaging systems, will next week showcase its iSTAR Pulsar mobile 360 degree data capture system at the INTERGEO conference and tradeshow. Companies at INTERGEO, including GeoSLAM and Orbit Geospatial Technologies will also unveil innovative developments that incorporate iSTAR Pulsar.

iSTAR Pulsar is NCTech's professional edge-to-cloud big data system, optimized for capture on the move. iSTAR Pulsar is designed to capture 360-degree data while mounted on a vehicle, drone or on foot.

At INTERGEO, NCTech will be showing a demo of a future feature in its cloud-based processing software VR.WORLD that uses artificial intelligence and image recognition to analyse the images captured by iSTAR Pulsar. This means that objects like cars, trucks, traffic lights, road signs, pedestrians and cyclists can be automatically identified in images.

Handheld 3D mobile mapping leader GeoSLAM will introduce new developments at INTERGEO, including an innovation that integrates with iSTAR Pulsar.

"We immediately saw the potential for collaboration when NCTech introduced the iSTAR Pulsar," said **Mark Reid, Head of Strategic Business Development, GeoSLAM**. "And now we're excited to show the attendees at INTERGEO what we've been working on."

Orbit GT has updated its mobile mapping software to enable iSTAR Pulsar data to be integrated into its smart 3D mapping solutions.

"We're very pleased to announce that Orbit GT solutions now support data from NCTech's iSTAR Pulsar," said **Peter Bonne, CEO, Orbit GT**. "We'll be showcasing the great 360 degree imagery captured by iSTAR Pulsar at our booth."

"We launched iSTAR Pulsar earlier this year, so it's great to see that key industry players like GeoSLAM and Orbit GT are already leveraging its capabilities in their own developments," said **Andrew Baddeley, Technical Sales Director, NCTech**. "Combined with the exciting new AI developments from our labs, we look forward to showing everyone at INTERGEO how we are helping to virtualize the world!"

About NCTech

NCTech makes the creation and access of virtual worlds possible for everyone, providing 360 degree reality imaging systems that streamline the workflow of image documentation and can be used repeatedly, accurately, consistently by anyone anywhere. www.nctechimaging.com

About GeoSLAM

GeoSLAM is a global market leader in 3D hand held mobile mapping technology solutions. Their unique "go-anywhere" technology is adaptable to all environments especially spaces that are indoor, underground or difficult to access, providing accurate 3D mobile mapping without the need for GPS. www.geoslam.com

About Orbit GeoSpatial Technologies

Orbit GT is synonymous to Smart 3D Mapping, for Mobile Mapping, UAS Mapping, Indoor Mapping, Aerial Oblique Mapping, and Terrestrial scanning, replacing the big data dilemma with ease of use. Orbit GT is world leader in solutions and expertise for use of 3D Mapping content in managing, viewing, extracting, operating, publishing, sharing and embedding solutions in workflows, either desktop, on premise and cloud based. Orbit GT is headquartered in Lokeren, Belgium, and enjoys a global business network. www.orbitgt.com

About INTERGEO

INTERGEO, which consists of a conference and a trade fair, is the world's largest event for geodesy, geoinformation and land management. It is held every year at different venues in Germany. The conference, which has more than 1,400 participants, deals with current issues from politics, administration, science and industry. In 2017, more than 18,000 visitors from over 100 countries discovered the latest innovations and system solutions in the sector from 590 companies. www.intergeo.de

iSTAR Pulsar images: <https://goo.gl/SB7dPB>

iSTAR Pulsar Landing Page: <https://www.nctechimaging.com/istarpulsar>

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