

Press Release (Zurich / Singapore, September 4, 2019, 04:00pm CEST)

Screening Eagle Technologies established to protect the largest global asset class of infrastructure, property and production industries with technology and inspection data

Tectus Group launched a new company Screening Eagle Technologies at a Global Summit in Singapore last week with a mission to deliver inspection data-powered predictive healthcare for assets and infrastructure.

Link to Screening Eagle Technologies Video

Many of the world's mission-critical assets that form the neural network of our society are at risk due to lack of proper inspection and maintenance procedures. In the United States nearly 10% of all bridges are structurally deficient, in India 50% of bridges are in a precarious condition and over 28% of the bridges in Germany are in a worsening or deficient condition. The state of other assets, across power, sewerage, transportation networks and many more, follow an identical pattern. High-profile collapses are commonplace globally. In a worst-case scenario, failure to protect our assets and infrastructure leads to catastrophic disasters with massive economic and social impacts. The challenge is two-fold, aging assets that have been inadequately maintained over time and construction defects in new assets built under time and cost pressure, with shortcomings on material selection, workmanship and poor compliance to specification.

Screening Eagle Technologies created by the Swiss-based multinational Tectus Group with its two subsidiaries Proceq and Tectus Dreamlab is set-up to address the challenges facing our assets and infrastructure with data and technology. Proceq is an NDT (non-destructive testing) portable sensor business with a strong heritage, headquartered in Switzerland. Tectus Dreamlab is a Singapore-based rapidly scaling software powerhouse, which has created the Screening Eagle Live Platform, the world's first fully integrated, digital and connected inspection ecosystem. As part of Screening Eagle Technologies, the two organizations combined will deepen their Research & Development and operational cooperation to harness the powerful pairing of advanced portable sensors with intelligent software, leveraging augmented reality, artificial intelligence and digital twins to maximize the health and value of assets and infrastructure that support our everyday lives.

The Screening Eagle Technologies organization already boasts an extensive footprint and team of over 150 employees (over 50 in R&D), 8 subsidiaries globally, a sophisticated network of outsourced production and over 200 distribution partners, with 12 new products launched and shipped to over 100 countries in the past two years, in addition to its existing sensor and NDT product portfolio. Announcements about further organic and acquisitive growth at Screening Eagle Technologies are expected over the coming months.

Bruno Valsangiacomo, Chairman of Tectus Group and Screening Eagle Technologies said: "Today we are confronted with an enormous challenge to maintain the health of ageing infrastructure and buildings while proactively optimizing the condition of newer assets cost effectively. With every challenge, there is also opportunity. Through the creation of Screening Eagle Technologies we leverage the Tectus Group's unique combination of entrepreneurial know-how and deep experience from industries as diverse as construction, specialized engineering and new media to accelerate digital first, connected and intelligent solutions to maximize the long-term value of the world's most valuable assets"

While revealing the creation of Screening Eagle Technologies, Marcel Poser, CEO and Co-founder of Screening Eagle Technologies said: "We are passionate about protecting the neural infrastructure that supports our society. Our vision is to protect the built world with technology and data. We want to share our journey with like-minded individuals and organizations and invite them to join us at Screening Eagle Technologies. Not only are we looking for entrepreneurs and new business partners, but also for further energetic and innovative team members to help us achieve our vision."

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For further information:

See all the action from the Global Summit Singapore 28th August, where Screening Eagle Technologies unveiled the future of Non-Destructive Testing (NDT) and announced pioneering new software and sensor technologies focused on improving our ability to create, inspect and maintain assets of all kinds.

Link to full Screening Eagle Global Summit 2019 Video (2:18h)

About Screening Eagle Technologies

Screening Eagle Technologies is a technology company leveraging powerful portable sensors and intelligent software to produce reliable inspection data, with a mission to protect the built world with technology and data by delivering predictive healthcare for assets and infrastructure. Screening Eagle Technologies' first subsidiaries are Proceq and Tectus Dreamlab, while announcements of further collaborations and acquisitions are expected in the coming months.

http://www.tectusgroup.com/companies/iot-sensing/

About Screening Eagle Live Platform

Screening Eagle Live is a cloud-based telematics platform for intelligent inspection and predictive maintenance of assets and infrastructure. The Screening Eagle platform connects high-performance IoT sensors, from robotics to traditional devices, with workflow software and data visualization and analytics to deliver a full-stack solution that enhances the productivity, data integrity and safety of the assets while reducing total cost of ownership and boosting net present value. Besides being the operating system for screening and sensing devices, the holistic platform enables real time data sharing and data management for asset monitoring, maintenance and inspection of assets to secure data integrity over the entire lifecycle.

About Proceq



Swiss headquartered Proceq is shaping the future of screening and sensing technologies for a wide range of materials. The company utilizes latest technologies to digitize the non-destructive testing (NDT) industry with powerful portable and connected devices. Proceq has been providing innovative inspection and testing solutions since 1954 using a wide range of techniques. With strong R&D teams in Switzerland and in Singapore, the firm continues to lead the industry in innovation and introduction of new solutions. Proceq's high quality sensors are Swiss Made, and with subsidiaries in Brazil, the United States of America, the United Kingdom, Russia, the United Arab Emirates, China, Singapore, and a network of over 200 sales and service partners, Proceq provides best-inclass customer support and service.

www.proceq.com

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About Tectus Dreamlab

Tectus Dreamlab Pte Ltd was established at Fusionopolis / OneNorth in Singapore in 2015 by the Tectus Group, to focus on cutting-edge, cross-functional research. The Tectus Dreamlab team works on cross-disciplinary R&D projects that leverage existing expertise within the Tectus Group, combined with the novel technologies and capabilities through collaborations with premier partners including the Agency for Science, Technology and Research (A*STAR), and the National University of Singapore (NUS).

www.tectusdreamlab.com

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About Tectus Group

The Tectus Group is a family-owned multinational business with headquarters in Zurich, Switzerland. The group has diverse activities across six market segments: IoT & sensing, digital health, entertainment & lifestyle, real estate, engineering & construction, and advisory & investments. Tectus has built industry-leading businesses since 1944 – bbrnetwork.com and TVN Group – while continuously exploring next-frontier technologies with new ventures such as tectusdreamlab.com, neuropro.ch and virtuallylive.com.

www.tectusgroup.com