

Press release
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Teratonics pushes ahead in the real-time NDT market with support from Socomore Ventures

Teratonics, a Paris-Saclay based Deep Tech startup with a proprietary technology for contactless non-destructive testing (NDT) and imaging received a seed investment from Socomore Ventures.

Researchers from the chemical-physical laboratory (LCP) at Paris-Sud University / CNRS founded Teratonics in 2017. They successfully developed a **breakthrough pulsed terahertz technology that allows them to perform dimensional measurement and detect defects inside electrical insulating materials.** These materials include plastics, composites, welded or glued assemblies, and coatings. Teratonics system solutions are suitable for 100 percent in-line testing to ensure and control production quality.

Teratonics is a rising star in the real-time NDT market. The founding team graduated from IncubAlliance in 2015. It was selected by the accelerator Wilco in 2017. In 2018, the company earned the *DeepTech4Good* prize in the *Industry 4.0* category as a high-potential European Deep Tech startup.

The start-up partnered with Trexel to distribute its integrated NDT solution in the mold injection market. It will use the funds provided by Socomore Ventures to further accelerate its growth and to address an even larger panel of applications.

Uli Schmidhammer, founder and CEO of Teratonics said, *"We are enthusiastic about Socomore Ventures' investment in our company, which for us is much more than just capital. It gives us the opportunity to develop exciting synergies, especially with their Non-Destructive Testing Business Unit. We are deeply convinced that their industrial background and the quality and breadth of their network in the defense and aerospace markets will significantly boost our growth."*

Daniel Javed of Socomore Ventures added, *"We are excited about our investment in Teratonics and firmly believe that the company's technology will be a key component in the automated factory of the future. As a CVC with roots in aerospace materials, we have industrial DNA. When we believe in a start-up's potential to disrupt our industry, we provide it with not only funds but also with the full backing of our organization. We are convinced that Teratonics is an industry disrupter and we are glad to have the opportunity to support Uli and his ambitious team in bringing this great technology to market."*

About Teratronics

Teratronics provides Non-Destructive Testing solutions and services for the smart factory. Teratronics patented single-shot pulsed technology brings the long-awaited THz pulsed 3D sensing out of the R&D lab. It can be now directly deployed on production lines and in maintenance workshops thanks to its unsurpassed speed, 10.000.000 times faster than the state of the art, and without any radioprotection.

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About Socomore Ventures

Socomore Ventures is the Corporate Venture Fund of [Groupe Socomore](#), a specialist in chemicals and materials focused on the aerospace industry. Dedicated to supporting start-ups and technologies relevant to Socomore, Socomore Ventures is part of the group's "open innovation" approach and complements its R & D activities which play an important strategic role.

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