Spin-off from ECE@NUS, Phaos Technology Pte. Ltd. at InnovFest Unbound 2017

Showcase of Advanced Optical Technologies attracted great interests and attention of investors and potential customers.




Phaos Technology Pte. Ltd. (Phaos Technology), co-founded by Professor Hong Minghui from the Department of Electrical and Computer Engineering (ECE), National University of Singapore (NUS), participated in InnovFest Unbound 2017 on 3 and 4 May 2017, held at Marina Bay Sands.

The InnovFest Unbound 2017 event, organized by NUS Enterprise and Unbound, is Southeast Asia's largest technology and most exciting innovation festival. This year's event attracted a record crowd of over 10,000 delegates and visitors from more than 50 countries.

Phaos Technology's mission is to commercialize cutting edge technologies developed in the Optical Science & Engineering Center (OSEC), ECE Department, NUS.

A few engineering prototypes were showcased in the exhibition, including the Optical Nanoscope technology generated from NRF Competitive Research Project (CRP). The Nanoscope is a revolutionary microscope technology with much more magnifying power than conventional optical microscopes. With the integration of this technology, users can image samples with feature size less than 100 nanometers under a normal optical microscope with non-contact mode.

During the two-day exhibition, the prototypes demonstrating the technologies attracted great attention from the participants of the InnovFest Unbound 2017. Prof. Hong and his team spoke to various investors and potential customers and many of them are interested in the technologies demonstrated.

Wide range of applications and great potentials for commercialization success

The technologies brought by Prof. Hong Minghui's spin-off company, Phaos Technology, have wide applications and address the pain points for some of the customers. The technologies are promising and have great potentials for future commercialization success. Moving on, Phaos Technology will continue to work closely with NUS, the customers as well as the investors to further develop the technologies into final products.