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PRESS RELEASE

FOR IMMEDIATE RELEASE

Trident Infosol Introduces Lanius

Rugged micro-Small Form Factor Hybrid Computer

Bangalore, India, June 13, 2018

Trident Infosol Pvt. Ltd. announces the newest addition to their family of rugged small form factor (SFF) computers, the **Lanius**. Lanius is a versatile rugged, micro-SFF, Commercial Off the Shelf (COTS), computer system which has been specifically tailored for the avionic, military/aerospace and rugged industrial market (IP67).

"What used to be done in larger size systems in our market, can now be done in a fraction of the size, due to the employment of commercially available System on Modules", states Pawan Seth, Director at Trident Infosol. "Our customers appreciate the Lanius as it allows them the opportunity to deploy their applications on systems which require less space, weight and power while saving them NRE and hardware costs".

The Lanius was designed to be extraordinarily compact by utilizing the most current SWaP optimized, System on a Chip (SoC) and System on a Module (SoM) compute options, high density connectors, with an advanced cooling design.

The versatile Lanius may be configured with the latest Intel i7 and Atom computers as well as the NVIDIA Jetson TX2 GPU/GPGPU graphics engine, optimized for SFF computing. It also supports all I/O typically required for targeted applications such as MIL-STD-1553B, ARINC-429, Video Graphics, Video Frame Capture, RS-232/422/485, Fibre Channel, GigE and 10GigE, Analog and Discrete signals, FPGA / GPGPU processors, Inertial Measurement and Navigation, GPS, Wi-Fi, Bluetooth and Cellular LTE WWAN applications.

"Because of its size, there has been a growing demand for the Lanius be implemented for connected MIL/Aero Internet of Things (IoT) applications as well as Remote Interface Units and local data sensor collecting devices." added Pawan.

Trident is the only vendor to offer such a large variety of rugged SFF COTS computers; from computers that can sit on the palm of one's hand to larger five-slot 3U VPX systems. Trident builds their systems adhering to embedded computing standards such as 3U VPX, COMe, MiniPCIe, mSATA, SMARC and more. This allows for quicker delivery, less risk and lower costs.

For further information about the Lanius and the rest of Trident's rugged SFF COTS computers, please visit our web site at https://www.trident-sff.com/lanius/ or email us using us-sales@trident-sff.com or global-sales@trident-sff.com.

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About Trident Infosol Pvt. Ltd.

Trident Infosol is an AS9100D & CEMILAC Certified Company providing world class rugged product and system designs, developed and deployed on land, at sea, and in air for close to 20 years. Trident has provided systems for customers around the world. Engineered with perfection, Trident products are intended for use in mission critical applications where they are tested and qualified per the requisite MIL specs and standards. Trident's services include Build-to-Print and Build-to-Spec as well as providing COTS or modified backplanes, power supplies, health monitors, development and industrial chassis, rugged ATR enclosures, storage and rugged NAS, work stations, Ethernet switches, full sub-systems: 6U VME, 6U VPX, 3U VPX, VNX and more.

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