

Tekdense Launches U.S. Operations, Delivering Rugged Computing Solutions for Demanding Environments

Tekdense today announced the launch of its U.S. operations, headquartered in Miami, Florida, marking a significant step in expanding access to high-performance rugged computing solutions for industrial, aerospace, and defense customers across North America.

Tekdense delivers computing platforms engineered to operate reliably in extreme conditions where conventional systems fail. Designed to withstand temperature extremes, shock, vibration, and harsh environmental exposure, Tekdense solutions are engineered to support mission-critical applications across industrial, aerospace, and defense programs.

The company's U.S. portfolio includes COTS computers, Small Form Factor (SFF) systems, ATR Chassis, built-to-print and custom designs services. Tekdense combines practical engineering execution with application-specific customization to meet performance, reliability, and lifecycle requirements for modern autonomous, industrial, and defense systems.

Tekdense is a wholly owned U.S. subsidiary of Trident Infosol, leveraging the broader organization's 25 years of experience in rugged electronics and embedded systems engineering. This foundation enables Tekdense to offer U.S. customers proven technical depth, scalable manufacturing support, and long-term program reliability —while operating with a dedicated U.S. team focused on local customer needs.

"Launching our U.S. headquarters in Miami allows us to work more closely with American customers and partners," said **Pawan Seth**, *Founder & Director*. "Our focus is straightforward: delivering rugged computing solutions that perform in real-world environments and support programs from prototype through deployment. **Tekdense's U.S. operations will be led by Salil Gupta**, ensuring strong local leadership and customer engagement as we scale in the American market."

Learn more about Tekdense's U.S. operations at <https://tekdense.com/>

About Tekdense

Tekdense is a U.S.-based provider of high-performance computing systems and custom embedded solutions for industrial, aerospace, and defense applications. Headquartered in Miami, Florida, Tekdense specializes in Small Form Factor (SFF) platforms, COTS computers, custom design and built-to-print solutions engineered for harsh and mission-critical environments.

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