

Connect Tech and Samtec Collaborate to Advance Embedded Technology

Guelph, ON, October 4, 2016 – Hidden within [Connect Tech](#)'s products are a treasure-trove of parts, connectors, and cables – the livelihood of countless companies. Without the contributions of these companies, Connect Tech would be unable to support its customers with the high quality and high reliability products they have grown to expect.

One of those companies is [Samtec](#). A privately held company founded in 1976, Samtec is a global manufacturer of a broad line of electronic interconnect solution blocks, including IC-to-Board/Ultra Micro, High Speed Board-to-Board, High Speed Cables, Future-Proof/Active Optics, Flexible Stacking, and Micro/Rugged components and cables.

Working together on projects such as the [USES TX1 Scalable Array Server](#), Connect Tech and Samtec enjoy a collaborative relationship. This design was architected to allow for up to 24 x NVIDIA® Jetson™ TX1 Supercomputer-on-Modules to communicate in a distributed computing topology with a Gigabit Ethernet Switched Fabric. The server provides 10G uplinks through Connect Tech's own Managed Ethernet Switch/Router Module, leveraging OOBM (Out-of-band Management) for the entire system from a dedicated ARM SMARC Computer on Module.

“Our relationship with Samtec has grown significantly over the years, and through this growth Samtec has continued to impress our engineering team with some of the best technical and sales support any technical group could ask for,” states Patrick Dietrich, CTO at Connect Tech.

“Connect Tech's emergence as a leader in embedded computing makes them an ideal partner,” says Matt Burns, Technical Marketing Manager at Samtec. “Their embedded applications roadmap leverages standard solutions like [SEARAY™ High-Density Open Pin Field Arrays](#) and our unique ability to quickly develop optical, cable or connector application specific products.”

About Connect Tech Inc.:

For over 30 years, Connect Tech has built a solid reputation for expertise in providing professional design services, delivering unsurpassed technical support and developing innovative products for embedded applications. Our products include commercial off-the-shelf and modified solutions for COM Express®, Qseven, SMARC Carriers, Single Board Computers, GPU solutions, Rugged Tablets, Cellular/Satellite M2M, FPGA, Digital & Analog I/O, Power Supplies, Enclosures, CAN Controllers, Solid State Drives, Ethernet-to-Serial, Multi-port Serial Cards, Adapters & Development Tools. For additional information about Connect Tech: <http://www.connecttech.com/>

About Samtec, Inc.

Founded in 1976, Samtec is a privately held, \$625MM global manufacturer of a broad line of electronic interconnect solutions, including IC-to-Board and IC Packaging, High-Speed Board-to-Board, High-Speed Cables, Mid-Board and Panel Optics, Flexible Stacking, and Micro/Rugged components and cables. Samtec Technology Centers are dedicated to developing and advancing technologies, strategies and products to optimize both the performance and cost of a system from the bare die to an interface 100 meters away, and all interconnect points in between. With 33 locations in 18 different countries, Samtec's global presence enables its unmatched customer service. For more information, please visit <http://www.samtec.com>.