



NEWS RELEASE

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Curtiss-Wright Defense Solutions Sponsors the 2018 Intel Federal Summit

INTEL FEDERAL SUMMIT, MGM NATIONAL HARBOR, Md. – October 4, 2018 – Curtiss-Wright's Defense Solutions division, the world's leading supplier¹ of [rugged OpenVPX™ architecture solutions](#) for aerospace and defense applications announced that it will serve as a sponsor of the 2018 Intel Federal Summit (October 9-10, MGM National Harbor, Maryland). This exclusive event offers attendees an opportunity to hear from industry leaders and gain insights into Intel's latest products and capabilities, including critical emerging technologies such as Artificial Intelligence (AI) and Machine Learning (ML). Hosted at the MGM National Harbor, the Intel Federal Summit (federalsummit.intel.com) provides one-of-a-kind technology insight and training, with tracks in topics that include Computer Vision, Security, and Product Technology. Curtiss-Wright is the aerospace and defense industry's largest supplier of rugged Intel processing systems. Easily combined with its large assortment of complementary COTS products, such as [DSP, FPGA, GPGPU](#), and both [network and fabric switching and routing solutions](#), Curtiss-Wright uniquely offers complete end-to-end solutions to address the widest range of deployed embedded system requirements, from [size, weight and power \(SWaP\)-optimized mission computers](#) to [supercomputing-class High Performance Embedded Computing \(HPEC\) solutions](#) for extremely demanding signal/image/radar processing applications.

Showcasing Performance and Integration

As a sponsor of this year's Intel Federal Summit, Curtiss-Wright will showcase several unique Intel Processing Solutions. Highlights will include the [VPX3-1260, Curtiss-Wright's latest rugged 3U](#)

¹ Results based on IHS Markit Technology Embedded Computer Boards, Modules and Systems Intelligence Service Report – 2018 Edition. Results are not an endorsement of Curtiss-Wright. Any reliance on these results is at the third party's own risk. Visit www.technology.ihs.com for more details.

[OpenVPX single board computer \(SBC\)](#). The VPX3-1260 is the industry's only 3U VPX SBC to feature Intel's 6-core 8th Gen "Coffee Lake" Xeon® processor, which provides system integrators with unprecedented levels of performance and integrated graphics. Delivering 50% more processing power than previous four-core designs, the VPX3-1260 also features extremely fast NVMe local SSD storage that provides a 3-5x improvement in performance and up to 16x capacity over traditional SATA SSD interfaces.

Also on display will be the [XMC-121](#), the only XMC mezzanine processor module to offer the low power 7th Gen "Kaby Lake" Xeon processor with integrated graphics. The XMC-121 module can be installed onto the VPX3-1260 SBC, enabling processing capabilities to be doubled without requiring an additional 3U VPX slot. Curtiss-Wright will present a live demonstration of this configuration, combining these two independent processor modules in a single 3U slot to deliver the aerospace and defense industry's highest density dual processing system.

Designed with Trusted Computing Requirements in Mind

Curtiss-Wright's [TrustedCOTS™ \(TCOTS™\) technologies](#) take advantage of Intel's most advanced Trusted Computing security features, such as TXT and Boot Guard, and combine these with UEFI Secure Boot and SSD encryption to create a secure boot environment, enabling system designers to confidently protect critical technologies and data in deployed embedded computing systems.

"We are proud, once again, to highlight our commitment to bringing the latest Intel technology solutions to the rugged embedded COTS defense industry," said Lynn Bamford, Senior Vice President and General Manager, Curtiss-Wright Defense Solutions division. "The VPX3-1260, the industry's first VPX single board computer to feature Intel's 8th Gen 'Coffee Lake' Xeon processor, further demonstrates Curtiss-Wright's strong partnership with Intel and alignment with its product roadmap."

To book a meeting with our team in advance, please contact us at ds@curtisswright.com.

For more information about the Curtiss-Wright's Defense Solutions division, please visit www.curtisswrightds.com.

About Curtiss-Wright Corporation

Curtiss-Wright Corporation is a global innovative company that delivers highly engineered, critical function products and services to the commercial, industrial, defense and energy markets. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright has a long tradition of providing reliable solutions through trusted customer relationships. The company employs approximately 8,600 people worldwide. For more information, visit www.curtisswright.com.

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