Intelligence is Your Edge
Powered by Intel

Safe and Secure Systems powered by Intel, Curtiss Wright, wolfSSL and SYSGO

Starting with Curtiss-Wright's VPX3-1262 ruggedized single-board computer (SBC) based on the 13th Gen Intel® Core™ i7 processor, our demonstrator highlights a safe and secure system boot enabled by the wolfSSL wolfBoot secure bootloader and the SYSGO PikeOS real-time operating system (RTOS).

wolfBoot Secure Bootloader

wolfBoot is a portable secure bootloader solution that offers firmware authentication and firmware update mechanisms. Due to its minimalistic design and tiny HAL API, wolfBoot is completely independent from any OS or bare-metal application. To learn more:
https://www.wolfssl.com/products/wolfboot/

Joint Press Release:
https://www.sysgo.com/press-releases/safe-and-secure-systems-now-available-with-commercial-off-the-shelf-boot-components

Company URLs:
www.wolfssl.com
www.curtisswrightds.com
www.sysgo.com

Partner Name

wolfSSL

Solution Name

wolfBoot Secure Bootloader

Booth Location

**Hall 4
Booth #4-201a**

embeddedworld
Exhibition&Conference

intel partner alliance