Release of the NXP *SecurACE* FPGA Based Emulation Platform

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Ashling Microsystems is a [Gold-level NXP Technology Partner](#) offering tailored, integrated embedded solutions and we have a long, successful history together of providing tools and services to NXP's Secure Controller group and their customers. Recently, Ashling and NXP have jointly developed and released the *SecurACE* FPGA emulation platform.

Ashling's *SecurACE* is a highly secure, digital and analog Chip emulation platform utilising a Xilinx UltraScale FPGA, high-speed ROM and RAM memory subsystems, contact and contactless card-interfaces and a custom 16-channel, analog IO emulation module developed in close cooperation with NXP Engineering.

Ashling's SecurACE Secure Advanced Chip Emulator

SecurACE may be controlled via a host-side PC User-Interface and a scriptable Command-line application. It also has a built-in touchscreen and includes a built-in Arm compliant Debug Interface allowing direct debug of Arm powered cores running on the SecurACE FPGA.

About Ashling Microsystems

Ashling Microsystems is an international Embedded Software Solutions and Debug Tools company, providing high-performance software and hardware tools for a range of embedded 32-bit and 64-bit architectures. Through its close cooperation with leading semiconductor vendors, Ashling is a world leader in the Embedded Software Development Tools market. Ashling's development centre is in Limerick Ireland. Ashling has sales and support representatives worldwide. Visit www.ashling.com

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