INSIDE SECURE FIRST TO MARKET WITH SECURE ELEMENT IP SOLUTION

Power Efficient VaultIP Modules Suitable for Stand-Alone Use or with ARM TrustZone Architectures in Mobile Devices

AIX-EN-PROVENCE, France, January 8, 2014 – INSIDE Secure (NYSE Euronext Paris: INSD), a leader in embedded security solutions for mobile and connected devices, today introduced a new approach to embedding a robust security platform in mobile devices to fortify and protect them against system integrity attacks. The first of its kind, the power-optimized INSIDE Secure VaultIP solution provides a set of certification-ready hardware IP modules that chip makers can use to quickly and cost effectively embed hardware secure elements in their mobile designs, either stand-alone or for use in an ARM TrustZone® architecture. With VaultIP security, mobile devices are better able to protect data in banking, payment and ticketing applications, secure identity and communications in enterprise, health care and government applications, and support content protection and DRM systems in media and entertainment applications, among other uses.

"This breakthrough offering is a direct result of our acquisition of ESS, and demonstrates how the combination of our collective expertise in silicon IP and secure element technologies enables INSIDE to deliver an embedded security platform that provides both software and hardware system integrity to protect a wide variety of applications," said Dr. Simon Blake-Wilson, executive vice president of the Mobile Security division at INSIDE Secure. "This certification-ready silicon IP approach will enable our customers to get their products to market more quickly and more easily attain relevant security validations, including EMVCo, GlobalPlatform, FIPS 140-2 and Common Criteria certifications."

The value of the confidential data routinely held in today's smartphones, tablets and other mobile devices has spawned the development of a diverse range of increasingly sophisticated software and hardware attacks aimed at piercing their security. As a result, the risk of data theft or compromise for businesses and individuals alike is increasing exponentially.

The VaultIP solution protects confidential data, including cryptographic keys and other sensitive assets, ensuring that they are never exposed to unsecured access. It securely stores root keys and enforces key management policies in hardware, ensuring that keys are never exposed to the kinds of vulnerabilities inherent in handling by software.

The VaultIP solution forms the foundation for mobile device security by providing a protected area within which trusted applications can execute without disturbance, tampering or eavesdropping by any of these attack methods. When used in conjunction with a Trusted Execution Environment (TEE), the VaultIP solution ensures the integrity of the TEE by providing an additional layer of defense to anchor the system and enable 360-degree security for mobile

devices. VaultIP therefore complements INSIDE Secure's existing portfolio on mobile security solutions, providing an optional hardware-based foundation for the software solutions, and designed to operate in conjunction with the stand-alone VaultSE chips to offer optimal security.

INSIDE Secure offers a broad portfolio of embedded hardware and software solutions that help customers reduce project cost, complexity, risk and time to market. Globally recognized experts in standards and cryptography, INSIDE Secure delivers proven integrations, extensive documentation and experienced developer-level technical support for the leading mobile devices and client- and server-side operating systems to put technologists on the most efficient development path.

Availability and Pricing

The VaultIP secure element hardware IP is available now. Please contact INSIDE Secure for pricing information.

About INSIDE Secure

INSIDE Secure (NYSE Euronext Paris FR0010291245 – INSD) provides comprehensive embedded security solutions. World-leading companies rely on INSIDE Secure's mobile security and secure transaction offerings to protect critical assets including connected devices, content, services, identity and transactions. Unmatched security expertise combined with a comprehensive range of IP, semiconductors, software and associated services gives INSIDE Secure customers a single source for advanced solutions and superior investment protection. For more information, visit www.insidesecure.com

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