

StarChip and Cortus announce a strategic partnership to deliver Secure Solutions for the IoT, M2M and Industry 4.0 markets

StarChip, a dynamic semiconductor company (subsidiary of Safran Identity & Security), and Cortus, a technology leader in low power, 32-bit processor IP, today announced a new strategic collaboration to deliver secure solutions for the Internet of Things, Machine to Machine and Industry 4.0 markets.

CONNECTIVITY

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This partnership will combine StarChip's expertise in **hardware security** with **Cortus's strong competency** in developing advanced low powered 32-bit processors to **provide root of trust solutions** for today's **interconnected world** facing complex **security threats**.

After 6 years of fruitful collaboration with proven track records of launching successfully new **products for telecom and payment applications** and having shipped more than **800 million parts to the smart card market**, **StarChip** and **Cortus** now have in common focus **IoT, M2M** and **Industry 4.0** fast growing markets.

Joining their forces, StarChip and Cortus have already developed several **M2M hardware devices** shipped in high volumes and recently brought to the market the first product of StarChip's new **IoT Secure Controllers** family. This **certified EMVCo* device** is compact and easy-to-integrate as a companion chip in any sensor, device, or gateway.

StarChip and Cortus will capitalize on their unique capabilities to deliver a **full range** of **embedded security solutions** for **connecting objects, devices and machines**. The objective of both companies is to deliver a set of root of trust solutions adapted to many use cases of the **IoT applications**, as but not limited to, eSIM, Low Power Wide Area Network (LPWAN) and Know Your Customer (KYC) authentications.

We are pleased to be teaming up again with Cortus on innovative architectures embedding security features and low-power consumption for the IoT market. We have created the right hardware for the secure Internet of Things to thrive.

Hanene Maupas, Starchip VP Sales and Marketing

Cortus warmly welcomes the extension of our long-standing cooperation with StarChip to root of trust solutions in the IoT, M2M and Industry 4.0 areas. The Cortus APS architecture is minimalist, meaning that it is very efficient in silicon area, code density and power consumption as well as being an outstanding foundation for security applications. Its

modularity also means that it can be fine-tuned to meet specific licensee needs. StarChip have taken advantage of this capability by working closely with us to specify the precise features needed for their secure microcontrollers.

Roddy Urquhart, Cortus VP Sales and Marketing

*EMVCo is an organization which facilitates worldwide interoperability and acceptance of secure payment transactions.

About IDEMIA - OT-Morpho is now IDEMIA, the global leader in Augmented Identity for an increasingly digital world, with the ambition to empower citizens and consumers alike to interact, pay, connect, travel and vote in ways that are now possible in a connected environment.

Securing our identity has become mission critical in the world we live in today. By standing for Augmented Identity, we reinvent the way we think, produce, use and protect this asset, whether for individuals or for objects. We ensure privacy and trust as well as guarantee secure, authenticated and verifiable transactions for international clients from Financial, Telecom, Identity, Public Security and IoT sectors.

OT (Oberthur Technologies) and Safran Identity & Security (Morpho) have joined forces to form IDEMIA. With close to \$3 billion in revenues and 14,000 employees around the world, IDEMIA serves clients in 180 countries.

For more information, head to www.idemia.com. And follow us @IdemiaGroup on Twitter.