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## **whiteCryption Secures Mobile Applications for Major Car Manufacturers**

**LOS ANGELES, Nov. 16, 2015** — whiteCryption, a leading provider of software application security and white-box cryptography solutions, today announced that its line of Cryptanium security products has been selected to secure mobile applications for major automobile manufacturers. The leading automotive manufacturers and suppliers today are turning to whiteCryption to secure mobile apps that control cars. Smartphone apps are used for automated steering, parking, braking and other driving functions that all require a high level of security for safety and privacy, and for protection against hacking.

“With the recent rise of highly capable connected car technologies, tethered with consumer demands for the latest vehicle-to-device features, it is imperative that car manufacturers today make security a top priority,” said Thorsten Held, co-founder and managing director of whiteCryption. “That’s why some of the world’s leading car makers already use Cryptanium. Secure software is a critical part of the car, just like locks, seatbelts and airbags. The automotive industry knows about safety. We know about application security, which is a key part of safety and product integrity.”

As cars become more connected, devices and applications that help the cars stay connected introduce vulnerabilities, data leaks and privacy breaches. The diversity of connected devices puts pressure on both car manufacturers and users. whiteCryption’s software-based solution secures the connected car at both the manufacturer and user levels with a combination of two security components – whiteCryption Cryptanium Code Protection (software application hardening) and Cryptanium Secure Key Box (white-box cryptography).

For manufacturers, Cryptanium secures the car operation, including over-the-air (OTA) software updates, navigation, diagnostics system, vehicle data, speed and driving habits, as well as infotainment data and apps integrity. For users, Cryptanium protects mobile applications that are responsible for vehicle locks/unlocks; remote starts, steering and braking; vehicle status; authentication and other vehicle communications functions that would otherwise lead to vulnerabilities and security risks.

Cryptanium protects code, stops theft of IP and reverse engineering, and keeps cryptographic keys and data private. The software-based, low-cost solution adds a layer of protection to deliver the next level of obfuscation, self-defense and tamper resistance technology. As opposed to hardware, software security solutions are easily upgradable and help avoid the limitations and risks involved with conventional application security.



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whiteCryption will be showcasing its Cryptanium mobile security solutions for car manufacturers on Nov. 16-17 at the Connected Car Expo, Los Angeles, in booth #406.

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**About whiteCryption**

whiteCryption® is a leading provider of software code protection and white-box cryptography products. whiteCryption, an Intertrust company, supplies its patented technologies to the world's leading software, hardware and content companies in the entertainment, automotive, IoT, health care and finance industries. whiteCryption Cryptanium™ security solutions protect mobile apps, desktop applications, firmware and embedded applications and are available for all popular platforms such as Android, iOS, Windows, OSX and Linux, as well as embedded systems. For more information, visit [www.whitecryption.com](http://www.whitecryption.com) and follow whiteCryption on [Twitter](#), [Facebook](#) and [LinkedIn](#).

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