

Karamba Security Named a Gartner 2018 Cool Vendor in IoT Security

HOD HASHARON, Israel and BLOOMFIELD HILLS, Mich. – May 3, 2018 – Karamba Security, a world-leading provider of end-to-end automotive cybersecurity prevention solutions, has been named a Cool Vendor in the latest Gartner, Inc. *Cool Vendors in IoT Security, 2018* reportⁱ. Gartner's annual research evaluates emerging vendors that provide innovative, impactful and intriguing technologies in the Internet of Things (IoT) industry, which is [projected](#) to reach \$457 billion by 2020.

“Design of secure end-to-end IoT deployments starts with building security into IoT devices. IoT security has to be built in at the design and manufacture time to be effective, not bolt-on after deployment. Especially in heavily regulated industries, such as automotive and healthcare, demand is increasing for built-in IoT security,” says Gartner in its Cool Vendors in IoT Security 2018 report.

Gartner recognized Karamba as a Cool Vendor for its Autonomous Security software solution. Karamba's technology provides end-to-end attack prevention, with zero false positives. Karamba's solution was designed and built for the resource-constrained environment of IoT devices, with negligible performance impact.

Karamba's software seamlessly hardens the IoT device according to its factory settings, and prevents unauthorized changes to the device, i.e. malware. Karamba's seamless device hardening protects against zero-day buffer overflow exploits and external code injection, which when infecting thousands of devices, can create a mass security incident.

“We are honored to be recognized by Gartner as a Cool Vendor for IoT Security,” said Ami Dotan, Karamba Security CEO and co-founder. “Karamba's solutions were architected with IoT and automotive constraints in mind. The ability to harden the car controller and IoT device, seamlessly, without requiring any developer intervention, and the ability to block security attacks without false positives, or reliance on updates, has been accepted massively by the automotive vendors, and now been recognized by Gartner as an industry breakthrough.”

Gartner subscribers or clients can access the *full Cool Vendors in IoT Security, 2018* report [here](#).

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About Karamba Security

Karamba Security provides industry-leading automotive cybersecurity solutions for autonomous and connected cars. Its autonomous security software products, including Carwall and SafeCAN, provide end-to-end in-vehicle cybersecurity for the endpoints and the internal messaging bus. Karamba Security's award-winning solutions prevent cyberattacks with zero false positives and secure communications, including OTA updates, with negligible performance impact. Karamba is engaged with

17 OEM and tier-1 customers and received numerous industry awards. More information is available at www.karambasecurity.com.

ⁱ *Gartner, Cool Vendors in IoT Security, 2018, April 26, 2018*