Karamba Security Selected as Leader in SC Magazine's Highly Regarded Innovator Awards
Auto cybersecurity prevention provider gets top award in Access Control category

BLOOMFIELD HILLS, Mich. Hod Hasharon, Israel – February 18, 2019 – Karamba Security, a world-leading provider of end-to-end automotive cybersecurity prevention solutions, was awarded SC Magazine's annual Innovator Awards as the leader in the Access Control category. According to SC Magazine, the innovator of this category took great initiative by developing a platform to address the specific needs of preventing cyberattacks on automobiles and IoT systems.

Autonomous vehicles require 300 million lines of code, which represent about 15,000 security vulnerabilities – ten times more than telecommunication core routers, which are often attacked by hackers. Add to this equation wireless and cellular access points and vehicles now have become a viable target for hackers.

In a statement from Rob Cote of SC Magazine, "Increasing reliance on technology means that more devices must be managed, which in turn requires more oversight for access control. The security of an enterprise is largely dictated by the resources that can access its assets. Back when the world relied on mainframe technology, access control was a straightforward process since the platform was supported by centrally located, identically configured devices. Fast forward to 2018 and to say things have changed would be a ridiculous understatement. In fact, the diversity of assets that now require access control settings is exponentially greater than it was in the days of mainframe computing. IOT technology is just one example of how much things have changed, as it has become pervasive in the corporate enterprise."

"Karamba created software solutions that automatically harden a device software before it goes to QA and later to production," said Tal Ben David, VP of R&D and Co-founder at Karamba Security. "Karamba's embedded software conducts an ongoing run time integrity of the device software to identify deviations from factory settings, i.e. cyberattacks, and stops them from being exploited. Essentially, our software automatically seals the device software and deterministically prevents cyberattacks, which are identified as deviations from factory settings."

To learn more about the award win, please view SC Media Innovators eBook 2018

About Karamba Security
Karamba Security provides industry-leading automotive cybersecurity solutions for autonomous and connected cars. Its Autonomous Security software products, including ThreatHive, 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 and follow us on Twitter @KarambaSecurity.

Karamba Security Business Contact:
Amir Einav, VP of Marketing
amir.einav@karambasecurity.com
214-620-7320

Media Contact:
PAN Communications
Kyle Tildsley
Karamba@pancomm.com
617.502.4300