ENEA

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Enea First to Address National Security Agencies with Signaling Threat Intelligence for Mobile Networks

Enea refreshes its cloud-native, multi-generational network security portfolio to aid national security as threats to mobile networks and critical infrastructure evolve.

In an industry first, Enea, a leading provider of telecom and cybersecurity solutions, today announced the tailoring of its suite of security solutions to address the unique security needs of governments and national security agencies for mobile network signaling intelligence. Enea's network security suite offers cloud-native intelligence-led signaling security solutions to provide comprehensive, multi-generational mobile network protection across all generations of mobile networks from 2G to 5G.

Signaling intelligence provides insight into malicious signaling traffic and anomalous traffic patterns between nodes in the network. This is vital for national security agencies (NSAs), providing visibility of threats in the signaling landscape that they would typically not have access to. The intelligence allows for meaningful engagement and cooperation with network operators around specific attacks and attack types, from the targeting of VIPs such as political leaders and journalists to orchestrated Denial of Service (DoS) attacks that can affect critical government services. Signaling intelligence is also vital for shaping regulations and international agency collaborations to ensure protection against increasingly international and constantly evolving attack methods.

Enea Signaling Intelligence for National Security is the first industry solution to offer signaling intelligence directly to national security agencies to address their increasing need for visibility of the mobile threat landscape. It uses global data from multiple operator deployments – obfuscated and aggregated to protect user privacy – to process and filter large amounts of signaling data, identify cyber threats, and provide national security agencies with actionable intelligence. The intelligence is analyzed and contextualized by Enea's threat and security intelligence unit, giving agencies unrivaled, global, up-to-the-minute visibility of the evolving threat landscape, which can be used to guide operators and inform regulation.

"Even some of the most advanced government agencies have limited capabilities in identifying, interpreting and acting on cyber threats embedded in mobile network signaling traffic", said Patrick Donegan, Principal Analyst, HardenStance. "In an age of markedly increased geopolitical tensions, it's good to see a leader in mobile signaling security like Enea going beyond opportunistic engagements with government agencies to make these critical tools more usable and deliver them at scale."

John Hughes, senior vice president and head of Enea's network security business, commented, "Malicious mobile cyber-attacks threaten our collective security and pose specific, targeted threats to nations and individuals. Vulnerabilities in mobile network infrastructure can have serious repercussions; destabilizing economies, threatening critical infrastructure, and breaching privacy. Round-the-clock, global visibility of the latest threats is a tall order – that is what Enea provides and what national security agencies need."

Assessing and acting on signaling intelligence requires deep and specific expertise in mobile network signaling security which many national security agencies lack. Enea's signaling security solutions for governments and security agencies simplify the critical task of network and data protection at scale and across multi-generational network standards, from 2G through to 5G.

To learn more please visit: www.enea.com/business/government-regulators

Contact

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About Enea

Enea is a world-leading specialist in software for telecom and cybersecurity. The company's cloud-native solutions connect, optimize, and secure services for fixed and mobile subscribers, enterprises, and the Internet of Things. More than 100 communication service providers and 4.5 billion people rely on Enea technologies every day.

Enea has strengthened its product portfolio and global market position by integrating a number of acquisitions, including Qosmos, Openwave Mobility, Aptilo Networks, and AdaptiveMobile Security.

Enea is headquartered in Stockholm, Sweden, and is listed on Nasdaq Stockholm.

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