

NuvoLinq

eNEWSLETTER

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IoT's Rapid Growth in 2025

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The Internet of Things (IoT) continues to accelerate at record speed, surpassing **20 billion connected devices** worldwide and expected to reach **27 billion** by year-end. This surge is fueled by lower sensor costs, 5G expansion, and an ever-growing appetite for real-time data across smart homes, healthcare, manufacturing, and urban infrastructure.

At the center of this growth is **seamless device integration**. From predictive maintenance in factories to remote monitoring in hospitals, IoT is helping organizations improve efficiency, reduce costs, and make data-driven decisions faster than ever before.

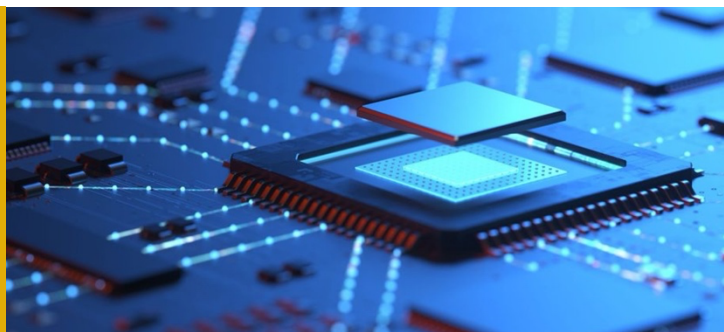
A key enabler of this ecosystem is **eUICC (Embedded Universal Integrated Circuit Card)** technology, which allows devices to store multiple carrier profiles and switch networks remotely. By eliminating physical SIM swaps, eUICC simplifies global rollouts, ensures regulatory compliance, and delivers uninterrupted connectivity across borders.

Together, these advances are redefining how enterprises deploy, manage, and secure their connected assets—ushering in a new era of flexibility, reliability, and innovation in global IoT.

NuvoLinq Launches LinQ1Zero: A New Standard for Always-On eSIM Connectivity

NuvoLinq is proud to introduce LinQ1Zero, the world's first SGP.32-certified eUICC SIM, setting a new benchmark for global IoT and POS connectivity.

Developed in collaboration with BICS and Kigen, LinQ1Zero delivers zero-touch deployment, multi-carrier



redundancy, and real-time lifecycle management, empowering enterprises to scale and secure their IoT deployments across regions effortlessly.

"LinQ1Zero represents everything we've learned about what our customers truly need in a global eSIM," said Maurizio Tersigni, CEO of NuvoLinq. "It's about removing friction, eliminating downtime, and giving our customers total control—without compromise."

"We are proud to support NuvoLinq in advancing IoT innovation with the GSMA SGP.32 standard," said Vincent Korstanje, CEO of Kigen. "By combining the unique strengths of Kigen's eSIM solution and eSIM OS, LinQ1Zero delivers new levels of connectivity flexibility and secure provisioning—critical for resilient IoT systems where network availability matters most."

Already operational across **payments, industrial IoT, healthcare, safety, and logistics**, LinQ1Zero redefine what "always-on" connectivity means for mission-critical applications.

This milestone underscores how **connectivity innovation + intelligent orchestration = the future of scalable IoT**.

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