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Cellular IoT gateways market: At a glance

On the cusp of 5G

5G cellular IoT gateways will appear in the market in 2019. Initially, they will address the demand for higher speeds.

Vendor business models are rapidly evolving around hardware and software bundles, new pricing models, and greater edge compute/intelligence integration.

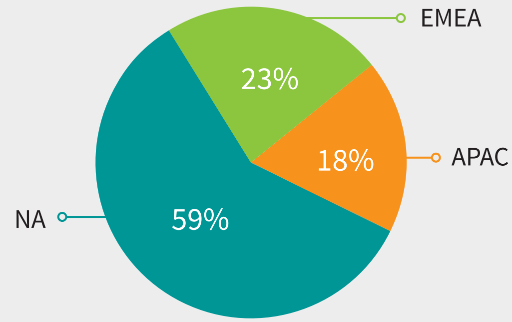
IHS Markit expects a range of factors to drive the migration to 4G LTE, notably the ongoing 2G and 3G shutterings and the demand for raw bandwidth.

IHS Markit estimates that 3.4 million cellular IoT gateways were shipped in 2018 and expects annual shipments to reach 8.2 million by 2023.

The market is highly fragmented. IHS Markit tracks 34 cellular IoT gateway vendors, and **leading international players accounted for 50% of shipments in 2018.**

Leading requirements of cellular IoT gateway vendors include **enhanced security, remote management, FOTA, programmability, edge intelligence/ compute, customer support, and warranties.**

Cellular IoT gateway vendors by regional HQ



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The Cellular IoT Gateways Report - 2019 assesses the competitive landscape, forecast outlook, and strategic development of the cellular IoT gateway space. Vendor market share estimates for 2018 are accompanied by detailed unit shipment and forecasts (2016 to 2023) segmented by region, air standard, venue, and form factor. Analysis of forecast drivers is also provided. Strategic issues considered include the role of 5G and CBRS, the evolution of vendor business models, and the growing requirement for edge compute/intelligence.

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