



Global Recruitment & Executive Search | Connectivity Specialists

# Connectivity Snapshot

INDUSTRY INSIGHTS - OCTOBER 2024

## Innovations in IoT and Connectivity: Key Awards and Developments Driving Digital Growth Worldwide

In recent highlights, INCE snagged the “Automotive Sensor Software Solution of the Year” award for its global IoT connectivity platform, streamlining automotive deployments. San Diego’s Smart Streetlight and License Plate Reader system boosted public safety, contributing to numerous arrests while respecting data privacy.

Blues expanded its Industrial IoT Partner Network to promote sustainable solutions, and Cambium Networks teamed up with Voneus to launch Europe’s largest Terragraph network on Walney Island, bringing high-speed broadband to many.

Meanwhile, GO in Malta enhanced real-time network analytics with Elisa Polystar, Icomera’s X7 router earned the title of “Wireless Router of the Year” for improving mobile connectivity in public transport, and Bayobab was recognized as Best African Connectivity Provider for its robust fiber and subsea cable infrastructure, driving digital growth across Africa.

### In this issue:

[Icomera X7 Clinches 2024 Wireless Router of the Year](#)

[Walney Island Gigabit Wireless Broadband Rolls Out in Record Time](#)

## Featured Companies

- |                  |                |
|------------------|----------------|
| INCE             | Voneus         |
| Ubicquia         | GO,            |
| Blues            | Elisa Polystar |
| Cambium Networks | Icomera        |

## Fancy a listen?



## **1NCE Wins at the 2024 AutoTech Breakthrough Awards**

1NCE won the “Automotive Sensor Software Solution of the Year” at the AutoTech Breakthrough Awards for its innovative software platform that streamlines global connectivity for automotive IoT. Known for rapid growth, 1NCE manages 30 million devices across 173 countries, serving over 23,000 customers, including 3,500 in the automotive sector. Its platform simplifies scaling IoT deployments, enabling customers to test and expand solutions across multiple countries efficiently. By providing seamless global connectivity, 1NCE supports applications like diagnostics, EV charging, and traffic monitoring, reducing complexity and accelerating time-to-market for automotive innovations.

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## **Smart Streetlight, License Plate Reader Technology Helping Solve Crimes and Keep San Diegans Safe**

San Diego’s Smart Streetlight and Automated License Plate Reader (ALPR) technology, reintroduced in 2023, has assisted in solving 229 criminal cases in 2024, leading to 166 arrests, including high-profile cases like attempted kidnappings and armed robberies. The program operates under the TRUST Ordinance to ensure transparency and privacy, detailing how data is accessed and used. With installations at 500 locations, SDPD has encountered infrastructure challenges and is seeking City Council approval for flexibility in camera placement to address these issues. This technology underscores San Diego’s commitment to enhancing public safety while safeguarding resident privacy.

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## **Industrial IoT Leader Blues’ Partnership Network Welcomes 20+ Accredited Partners**

Blues’ Partner Network, launched this year, now includes over fifty partners using Blues’ innovative, low-cost products to simplify device connectivity to the cloud, enabling faster development and better customer satisfaction. By offering embedded intelligence over Cellular, Wi-Fi, Satellite, and LoRa, Blues empowers partners to deploy Industrial IoT solutions addressing critical challenges like climate change and operational efficiency. Partners receive commercial, technical, and co-marketing support, allowing them to expand into new markets and enhance their expertise on the Blues platform. This collaboration aims to transform industries and promote sustainable innovation.

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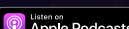
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## **Walney Island Gigabit Wireless Broadband Rolls Out in Record Time**

Cambium Networks partnered with Voneus to deploy Europe's largest Terragraph network, providing ultrafast gigabit broadband to over 4,700 homes on Walney Island in just 12 weeks. Leveraging millimeter-wave technology and support from Westmorland and Furness Council, the network uses existing lighting columns, minimizing new infrastructure needs. This project, the world's largest Cambium cnWave network, is on track to connect 1,000 homes by October, benefitting residents, schools, and community centers with reliable high-speed internet. Voneus was awarded for its innovative approach, overcoming line-of-sight and infrastructure challenges to transform connectivity on the island.

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## **GO extends investment in Elisa Polystar's KALIX solution portals, unlocking real-time analytics to enhance network quality and customer experience**

GO, a leading telecommunications provider in Malta, has expanded its partnership with Elisa Polystar to include the Network Analytics portal alongside its existing OSIX monitoring and KALIX Roaming Analytics solutions. This addition provides a unified, AI-driven view of network performance and customer experience in real-time, enabling GO's teams to proactively detect and resolve issues before they impact customers. With broader access to insights across departments, GO aims to enhance decision-making and improve customer experience across its services. GO also renewed its OSIX monitoring contract for five years, supporting its ongoing 5G network and service quality enhancements.

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## **Icomera X7 Clinches 2024 Wireless Router of the Year**

Icomera's X7 router won "Wireless Router of the Year" at the 2024 Mobile Breakthrough Awards, highlighting its role in transforming mobile connectivity for public transportation. Designed to support diverse applications, the X7 enables real-time data analytics, IoT integration, and AI-driven services, enhancing both passenger experience and operational efficiency. Passengers benefit from faster Wi-Fi, real-time travel updates, and safer journeys, while operators enjoy improved video surveillance, predictive maintenance, and reduced downtime. Icomera's CEO, Catherine Chardon, praised the award as a testament to the team's commitment to pushing connectivity innovation in transportation.

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## **Best African Connectivity: Strengthening the Future with Resilience and Reliability**

Bayobab was awarded Best African Connectivity Provider at the 2024 Global Connectivity Awards, recognized for its 114,000 km of proprietary fiber, 20 subsea cables, and a commitment to connecting Africa. Serving over 300 partners and nearly 300 million subscribers, Bayobab provides the foundation for Africa's digital future through advanced AI for traffic management, robust cybersecurity, and a Network-as-a-Service (NaaS) platform. Its network spans 64 Points of Presence across three continents with 99.99% availability, backed by investments in the Equiano and 2Africa subsea cables to ensure bandwidth and redundancy. Bayobab's strategic partnerships and innovative infrastructure enable Africa's growth by supporting major telecoms and hyperscalers in delivering reliable, high-bandwidth connectivity.

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