



wyldNetworks

Planet Earth, we got you covered
PING Update #3 March 2025



PING

FUTURE MARKETS: The Internet Battlefield of Things

Welcome to **PING**, the new monthly update from the team at **wyldNetworks**

DEPLOYING AND DELIVERING

Building on our great Q1 momentum

Welcome to the March edition of PING. We hope that you get some useful insights and information on our progress as we continue to find new opportunities and markets in 2025.

Defence IoT becoming a key market

Recent global events highlighted the urgent need for Europe to dramatically increase defence spending, as evidenced by the EU's recent announcement of an €800bn defence initiative.

This is evidenced in wyldNetworks delivering products to the UK Ministry of Defence as a pilot deployment of our solution (see page 7 for more on this emerging market).

Key partnerships continue in South America

As we mentioned in the last edition, we have been ramping up the production of both L and S-Band product and we are delighted to announce that we delivered our first initial shipment for an order we received from Peru which was valued at approximately KSEK 500.

Wyld has also received a MSEK 2.0 order from Olho No Solo in Brazil to deliver 150 satellite terminals and soil moisture sensors, plus a 12-month satellite data service (see page 4).

Securing operating licence for the US

We are realising further commercial potential through our success in expanding the our global licenses, with the addition, since our last newsletter, of the United States. This key market represents 30% of the forecast global satellite IoT market, which is valued upwards of USD 15.5bn. (see page 5).

All in all, it's a very exciting time for us and our partners as we head into Spring 2025.

We hope you enjoy this month's updates...

The team at Wyld

Alastair Williamson, CEO



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The US represents 30% of the forecasted global satellite IoT market

NEW CUSTOMER SHIPMENTS: MARCH 2025



Ipiranga Agroindustrial (Brazil)

Wyld Networks, and its partner RV Agroambiental, deployed their first joint satellite IoT solution providing key data to the Ipiranga Agroindustrial S.A manufacturing facility in Brazil.

Employing over 4000 people, Ipiranga Agroindustrial is a partner of Copersucar, the largest Brazilian sugar and ethanol cooperative and one of the the world's largest exporters of these products. It produced approximately 6 million tonnes of sugar, 389 thousand cubic meters of ethanol renewable fuel in 2024/25, reflecting the fact that Brazil as a country accounts for 25% of the world sugar production.

Ipiranga intends to deploy over 150 satellite terminals for collection of weather data and a further 300 satellite terminals for collection of data on Ethanol emission.



wyldNetworks an overview



GET CONNECTED

Getting useful data from remote locations, reliably and cheaply, is a challenge for many businesses.

Discover how using our connectivity solutions is helping our customers provide 100% effective global coverage for their company.

[PLAY VIDEO](#)

NEW CUSTOMER SHIPMENTS: MARCH 2025

Olho No Solo (Brazil)

A pilot solution was deployed for Olho No Solo in Matopiba region of Brazil for collecting data on soil moisture to help automate smart irrigation systems.

And subsequently to the successful pilot Wyld secured a MSEK 2.0 order from Olho No Solo in Brazil to deliver 150 satellite terminals and soil moisture sensors, plus a 12-month satellite data service—powering precision irrigation across 73 million hectares of farmland in the Matopiba region.

This large agricultural area, which covers more than 73 million hectares (about twice the size of Sweden, by the way) across 4 states, is a key area for leading agricultural companies. Efficient irrigation is critical to the adoption of regenerative farming practices, requiring reliable, safe, and timely collection of data from the field to optimize smart irrigation systems.

“Wyld Network’s technology enables us to implement state-of-the-art irrigation systems by ensuring that we can collect data via satellite connection in remote areas with limited communication infrastructure,” said Charles Barret, CEO of Olho no Solo. “This partnership is an important step forward for us.”

“This partnership is an important step forward for us”



olho no solo
DECISÕES BASEADAS EM DADOS



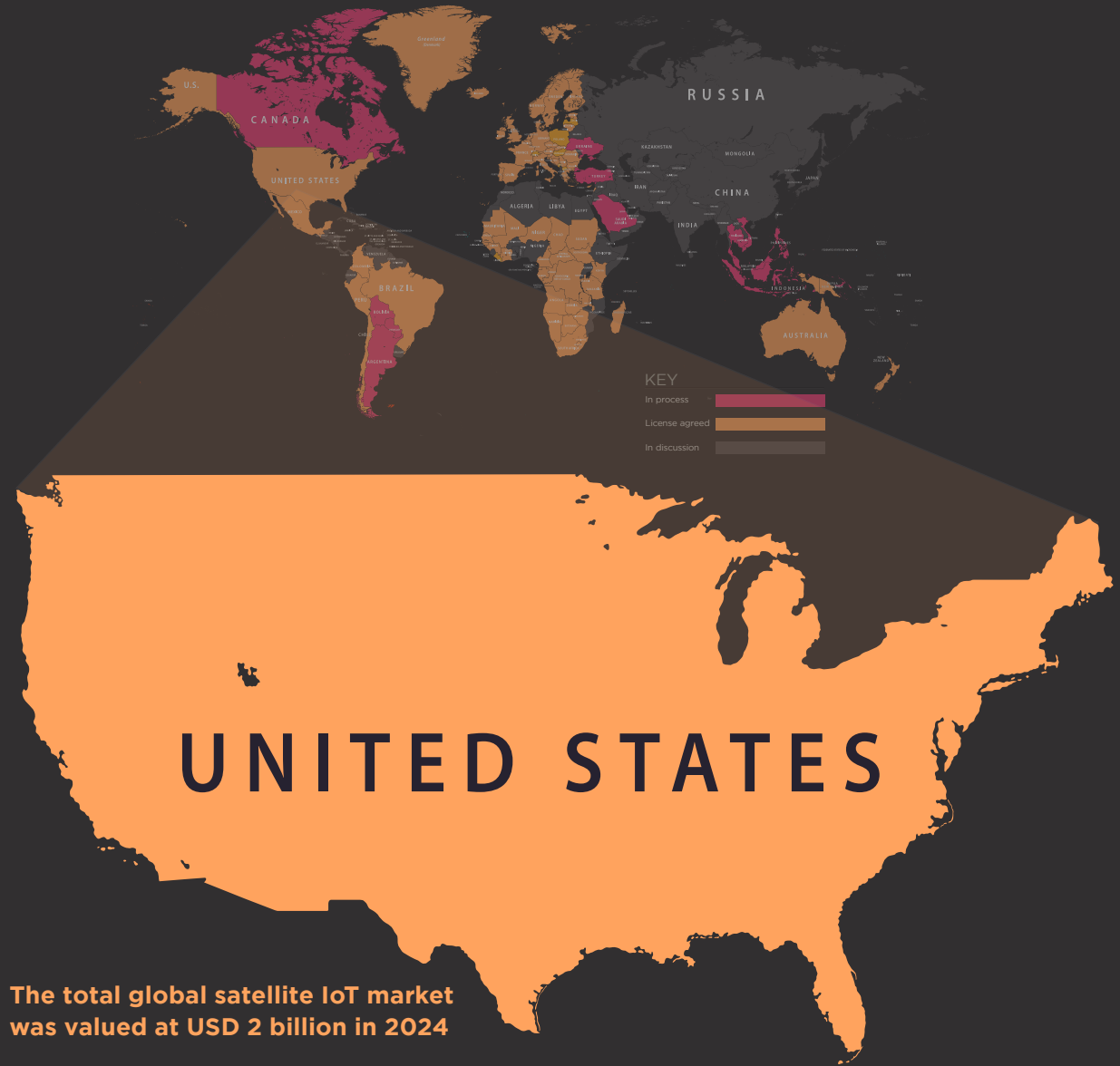
WYLD GAINS KEY US LICENCE

Wyld Networks has received approval for the commercial deployment of its satellite IoT solution in the US. The US market represents 30% of the forecast global satellite IoT market of USD 15.5bn.

The total global satellite IoT market was valued at USD 2 billion in 2024 and is expected to grow at a compound annual growth rate (CAGR) of 23.1% from 2025 to 2034, resulting in a market value of USD 15.5 billion.

‘This is obviously a very important approval for Wyld Networks, as it means we can now start delivering and deploying devices to our US customers in the next quarter,’ said Alastair Williamson, CEO of Wyld Networks. ‘We have put a lot of focus on the US as a market due to its significant share of the global market, and we are now about to take the step from start-up to scale-up.’

“We are ready to
take the step from
start-up to scale-up”



NEWS: Wyld in conversation

CEO INTERVIEW: ALASTAIR WILLIAMSON



MANGOLD INSIGHT
Wyld Networks CEO Alastair answered questions on new customers, developing opportunities and recent significant events for the company, for the Mangold Insights series from the Swedish investment bank.

[Watch Alastair's Interview](#)



Action Stations

the accelerating demand for loBT in defence deployment

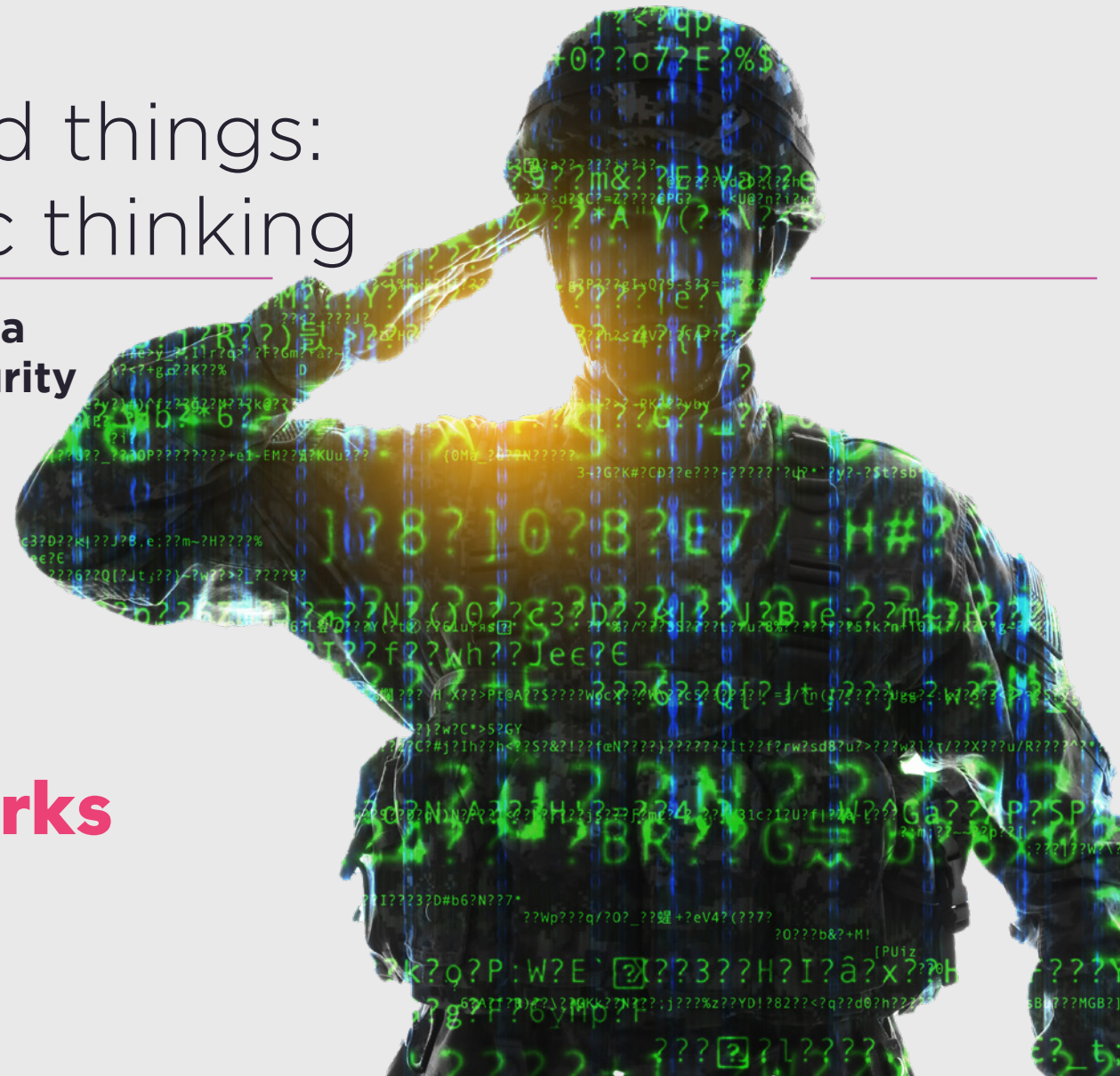
The Internet of Battlefield things: a critical part of strategic thinking

Modern warfare is becoming increasingly data driven as countries turn to tech for their security

The integration of the Internet of Things (IoT) into military operations, often referred to as the Internet of Battlefield Things (IoBT), is revolutionizing modern warfare by enhancing situational awareness, operational efficiency, and decision-making processes. This expansion is driven by technological advancements, evolving defense strategies, and the need for near-time and real-time data in complex combat environments.

Companies like wyldNetworks are at the forefront of this transformation, offering innovative solutions that ensure seamless connectivity across diverse and challenging terrains.

**“Companies like wyldNetworks
are at the forefront of this
transformation”**



The key wyldNetworks solutions for IoBT

ENHANCED SITUATIONAL AWARENESS

Deploying interconnected sensors on land, air, and sea platforms provides data on troop movements, enemy positions, and environmental conditions. This comprehensive data collection enables commanders to make informed decisions swiftly, adapting to the dynamic nature of the battlefield.

PREDICTIVE MAINTENANCE AND LOGISTICS

IoT sensors attached to military vehicles and equipment facilitate continuous monitoring of performance metrics. Predictive analytics can forecast maintenance needs, reducing downtime and ensuring that resources are utilized efficiently.

PERIMETER SECURITY AND SURVEILLANCE

Integrating IoT devices into security systems enhances perimeter defense through automated surveillance, intrusion detection, and immediate threat assessment, thereby strengthening base security and border protection.

SOLDIER HEALTH AND PERFORMANCE MONITORING

Wearable devices equipped with biometric sensors monitor soldiers' vital signs, fatigue levels, and stress indicators. This information aids in preventing injuries, optimizing troop deployment, and addressing health concerns promptly.



Market growth and commercial potential

The IoT market is experiencing significant growth, driven by technological advancements and the increasing demand for real-time data in military operations. Companies specializing in IoT solutions are well-positioned to capitalize on this trend by developing technologies that enhance connectivity and data analysis in defence settings.

According to a report by Grand View Research, the global digital battlefield market size was valued at USD 52.46 billion in 2023 and is expected to grow at a compound annual growth rate (CAGR) of 17.2% from 2024 to 2030.
(Source: Grand View Research)

Similarly, Fortune Business Insights projects that the global Internet of Battlefield Things market will experience remarkable growth, with a significant CAGR forecasted throughout the period up to 2032. This surge is attributed to the escalating demand for advanced communication systems and real-time data analytics in military operations. (Source: Fortune Business Insights)



\$USD BILLION

Approximate value of the
Digital Battlefield market in 2023

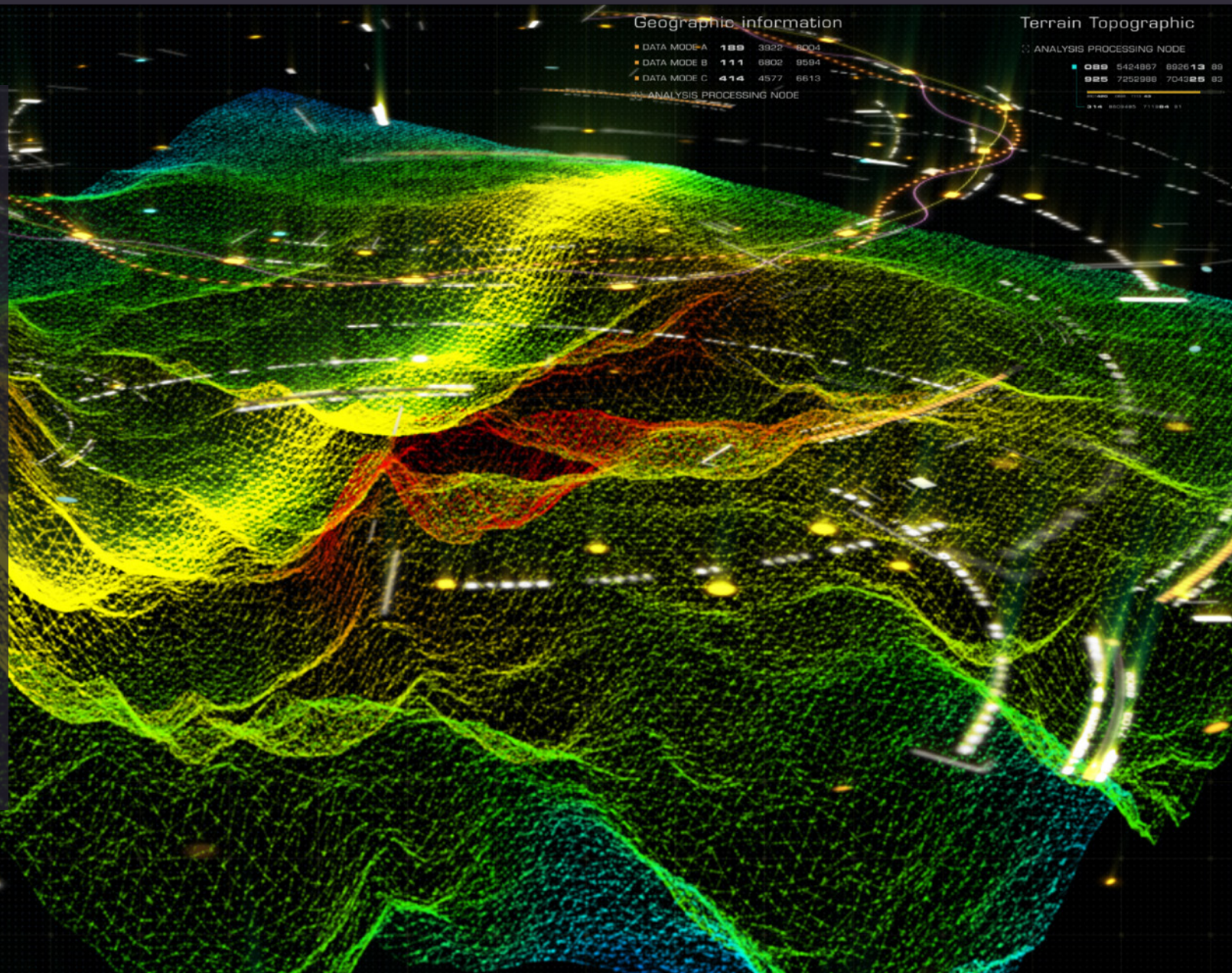
“Companies specializing in IoT solutions are well-positioned to capitalize on this trend”

wyldNetworks' satellite IoT solutions helps power the UK Ministry of Defence

wyldNetworks has developed satellite IoT solutions that enable data transmission from remote locations without relying on terrestrial networks. Their sensor-to-satellite connectivity ensures seamless communication in areas lacking traditional infrastructure, which is crucial for military operations in isolated regions.

The UK Ministry of Defence has recognized the potential of Wyld Networks' technology, placing orders to enhance their operational capabilities.

The deployment of Wyld's technology with the Ministry of Defence is a paid for 3 month pilot that we expect to result in substantial orders as the British Government rapidly scale up their defence capabilities across all technologies.





THANKS FOR READING

We hope you have enjoyed this edition of PING.

Continue to subscribe for industry insights into global IoT challenges and how the team at **wyldNetworks** is driven to deliver powerful solutions to its customers.

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