

5G IoT Summit

MWC23 Las Vegas

MWC™
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In partnership with

ctia™

LAS VEGAS
SEPTEMBER 26-28
2023

Satellite IoT: Unleashing the Potential of Remote Monitoring and Asset Tracking

Las Vegas Convention Center,
West Hall 300, Theatre 2, W220
Tuesday 26 September 2023,
09:00-11:35



Parth Trivedi

CEO and Co-Founder,
SKYLO

Gold sponsor:  AT&T
Business

Showcase Partner: **Valid**

SKYLO

Sensor data is limited by network coverage



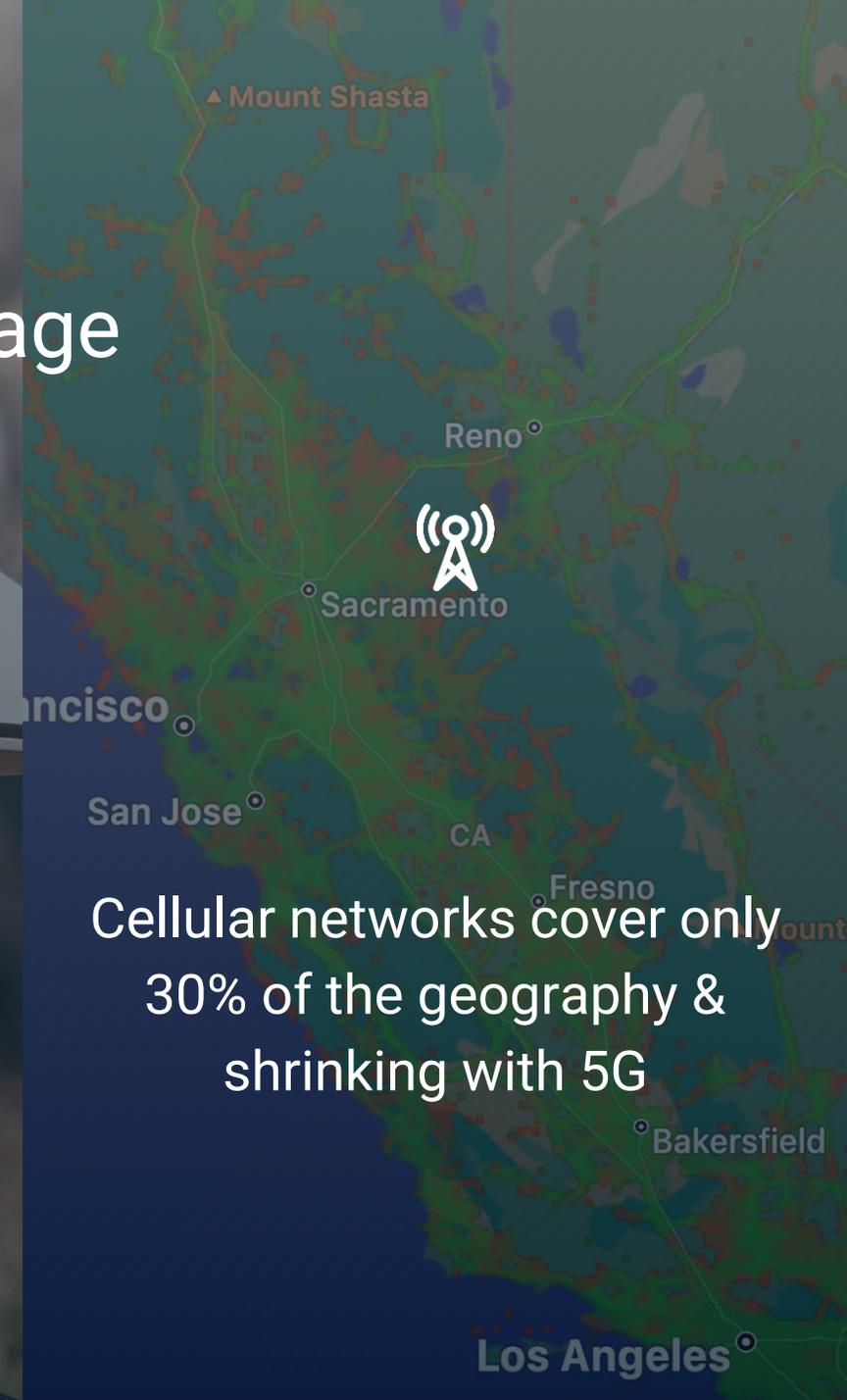
Cellular network infrastructure is motivated by consumer users leading to targeted coverage



Existing satellite solutions are expensive, require additional hardware. Not interoperable with cellular / 5G



Cellular networks cover only 30% of the geography & shrinking with 5G



Connectivity gaps result in missed opportunity across:



Education



Security & Safety



Digital Payments



Agriculture



Healthcare



Supply Chain



Maritime & Fisheries



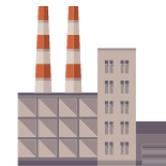
Transportation



Governance



Energy & Utilities



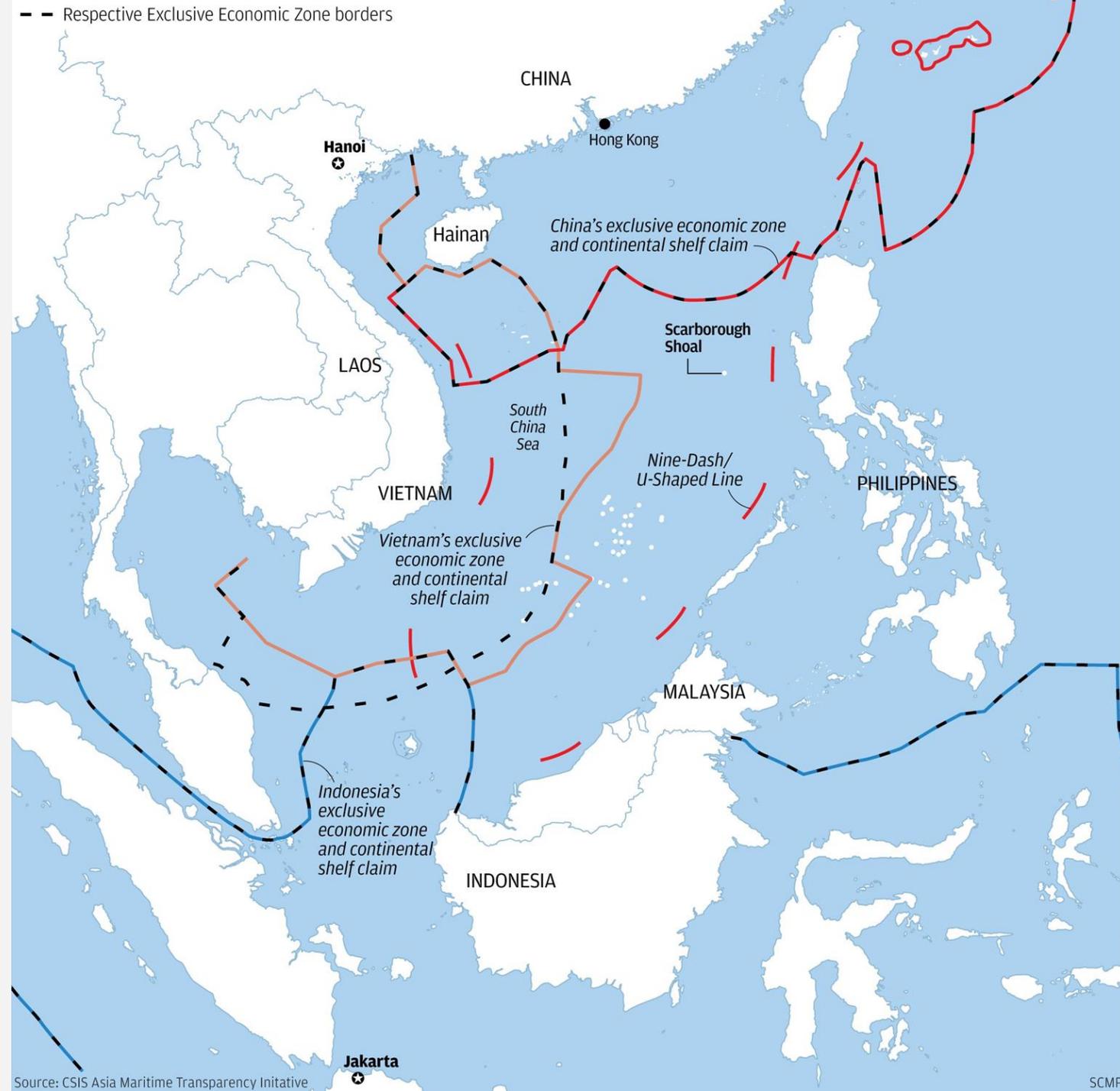
Manufacturing



Environment

Sovereign Waters & Sustainable Fisheries

Require a data-driven, always-connected solution to protect maritime vessels



Fishermen's Challenges

- Inclement weather
- Emergencies at sea
- Inability to track
- Can't transact at sea
- Spoilage
- Affordability of tech



Remote Industries

Workers at Risk

- Safety & SOS
- Ordering supplies
- Personnel tracking
- Transacting
- Staying connected





MOTOROLA
SOS

Never Lose
Coverage



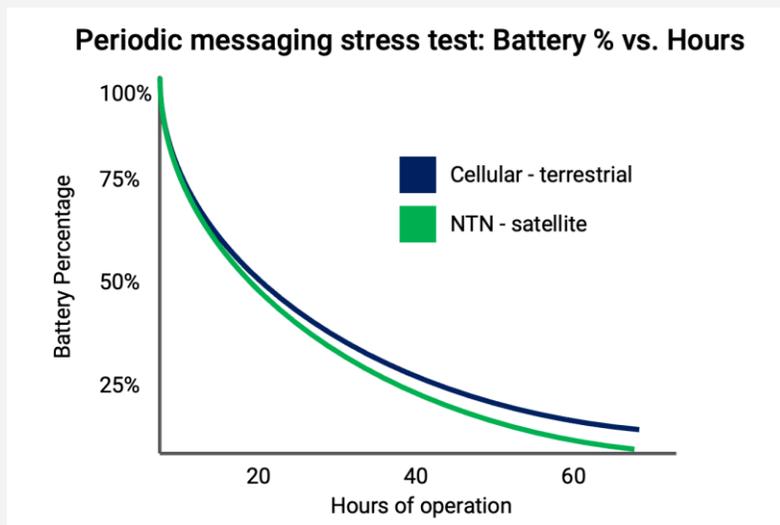
Tracking Assets Anywhere

- NTN capable across IoT form factors
- No separate antenna or extra power needed
- Seamless switching from cellular to satellite



Improving Agricultural Productivity

- Water usage, weather
- Cattle tracking



Remote Industries

Energy & Utilities

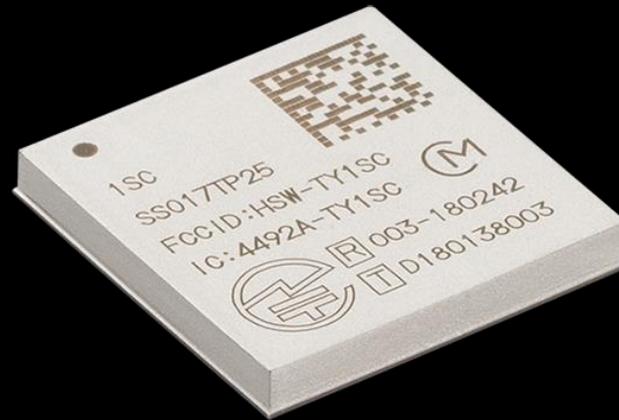
- Equipment performance
- Identify issues
- Power consumption
- System configuration



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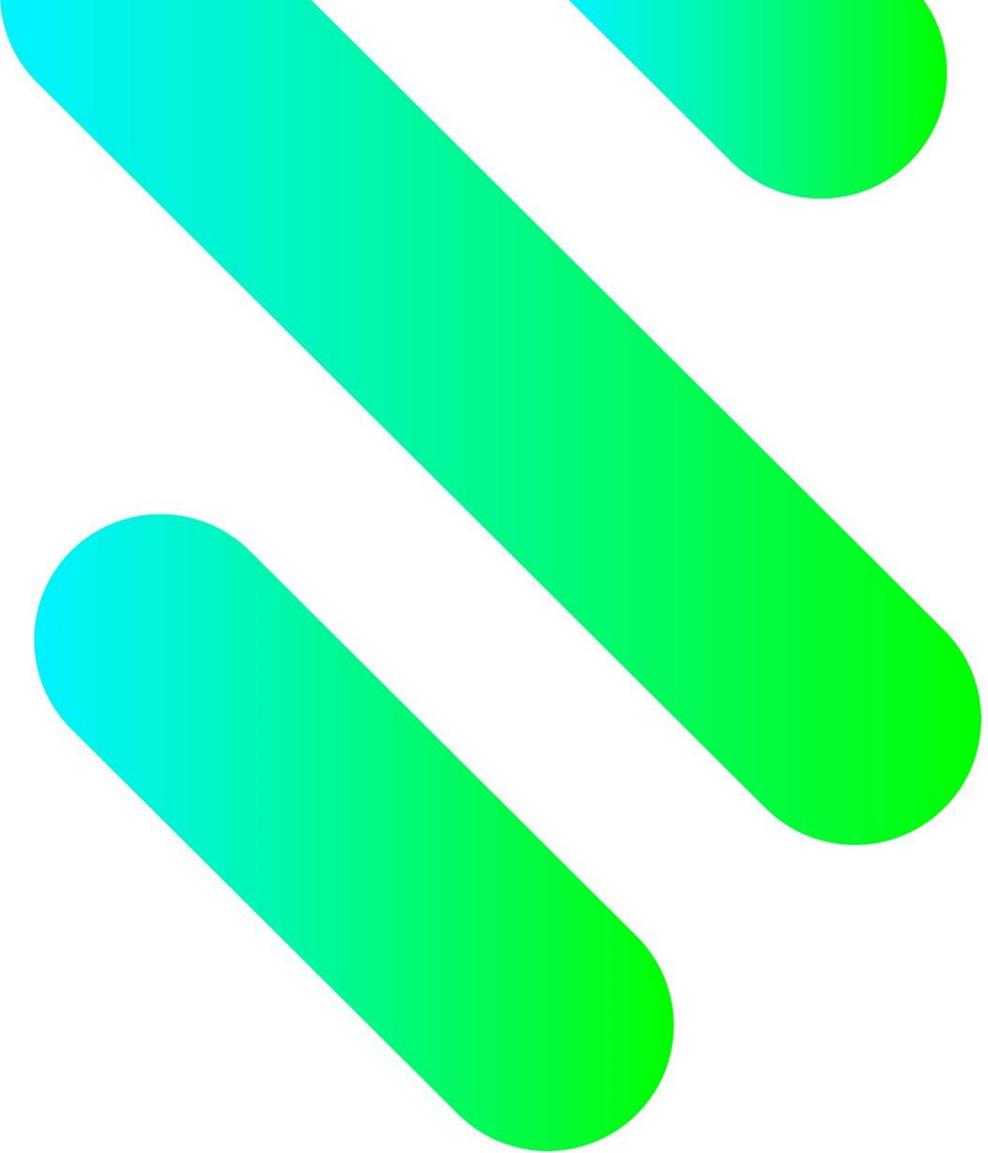
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