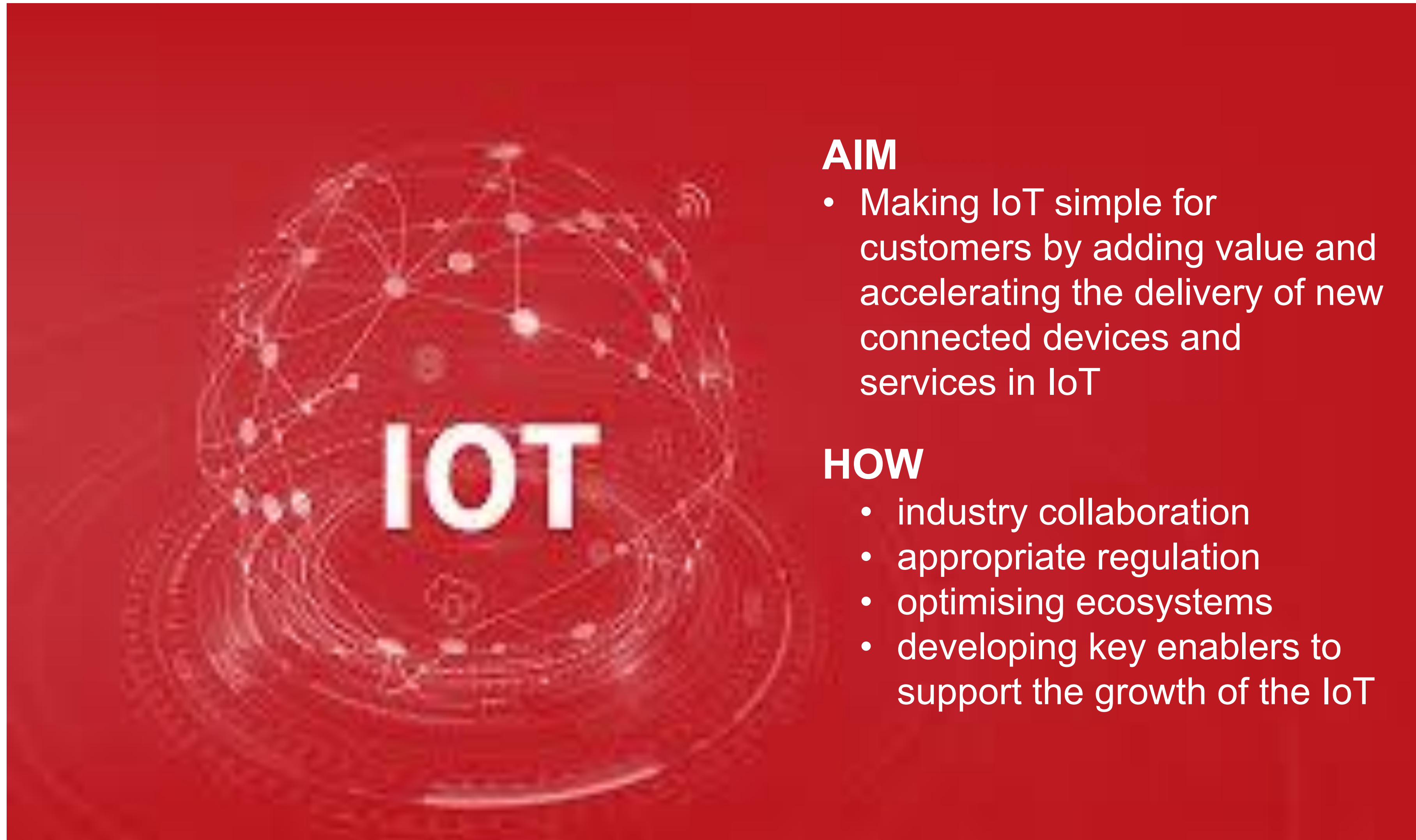


GSMA IoT Community

Shane Rooney
GSMA IoT Community Leader

Welcome to the Internet of Things Community



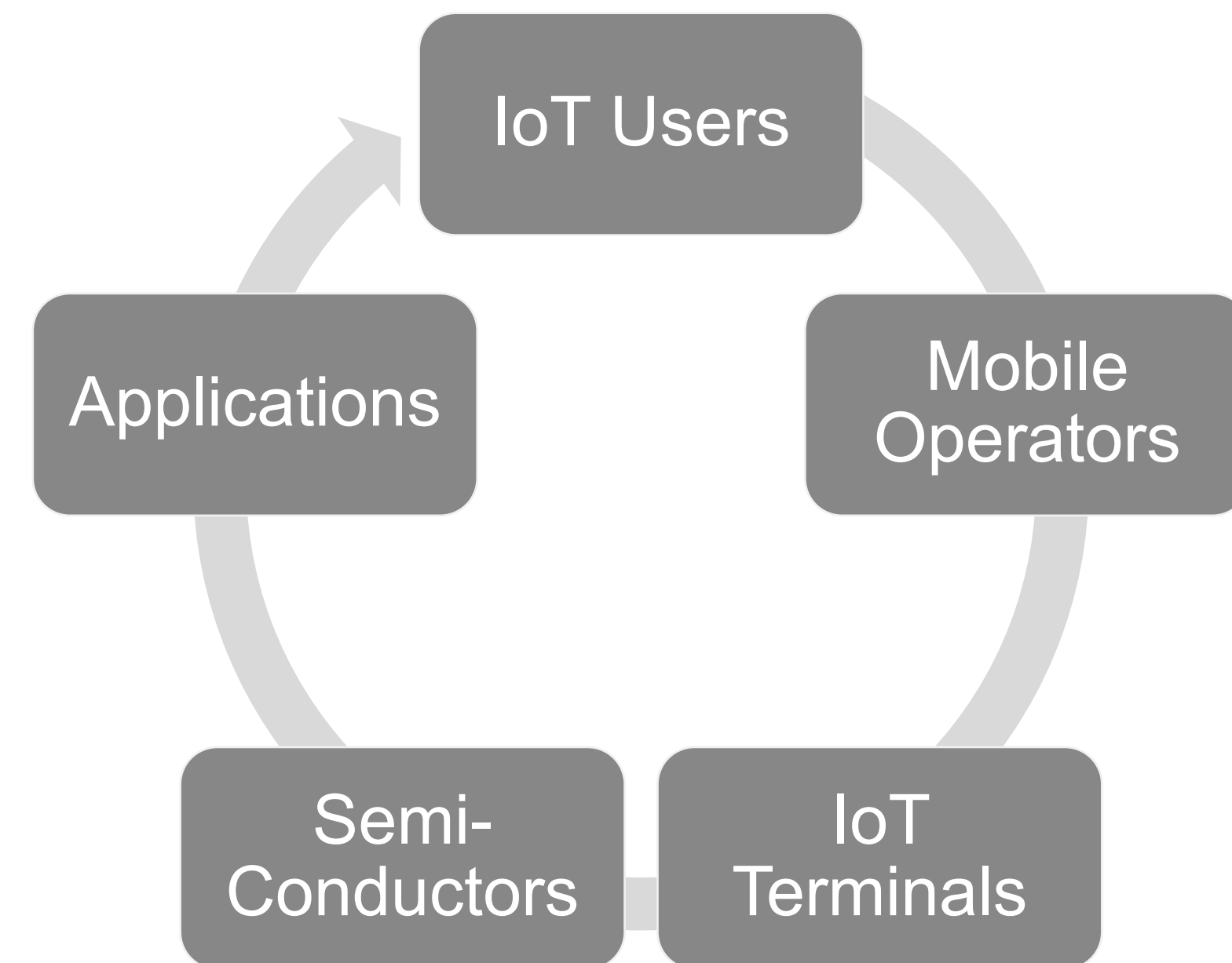
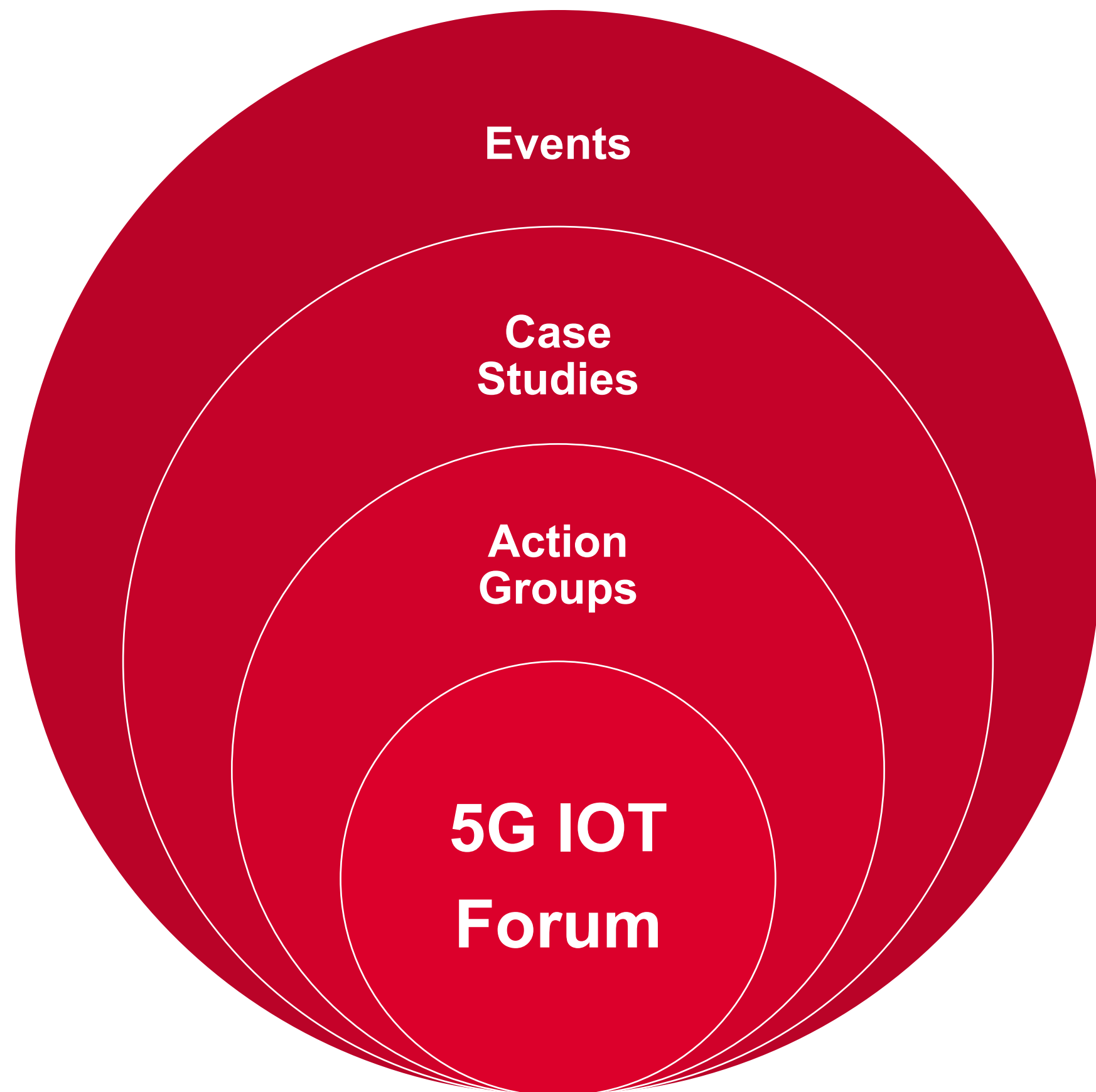
GSMA Resources

From educational guides, whitepapers and blogs

Together with the GSMA IoT Community, we produce a range of industry resources illustrating the acceleration and adoption of IoT Solution across different sectors

What is the GSMA IoT Community?

Our Mission
Making IoT Easier for Customers



GSMA Members
Creating an ecosystem of collaboration

Achievements 2024 – Action Groups



**IoT Guide:
Connected
Environment**



**IoT Guide:
Hybrid
Cellular/NTN**



**IoT Guide:
Global IoT
Regulations**



**Employing
NTN for IoT
Connectivity**

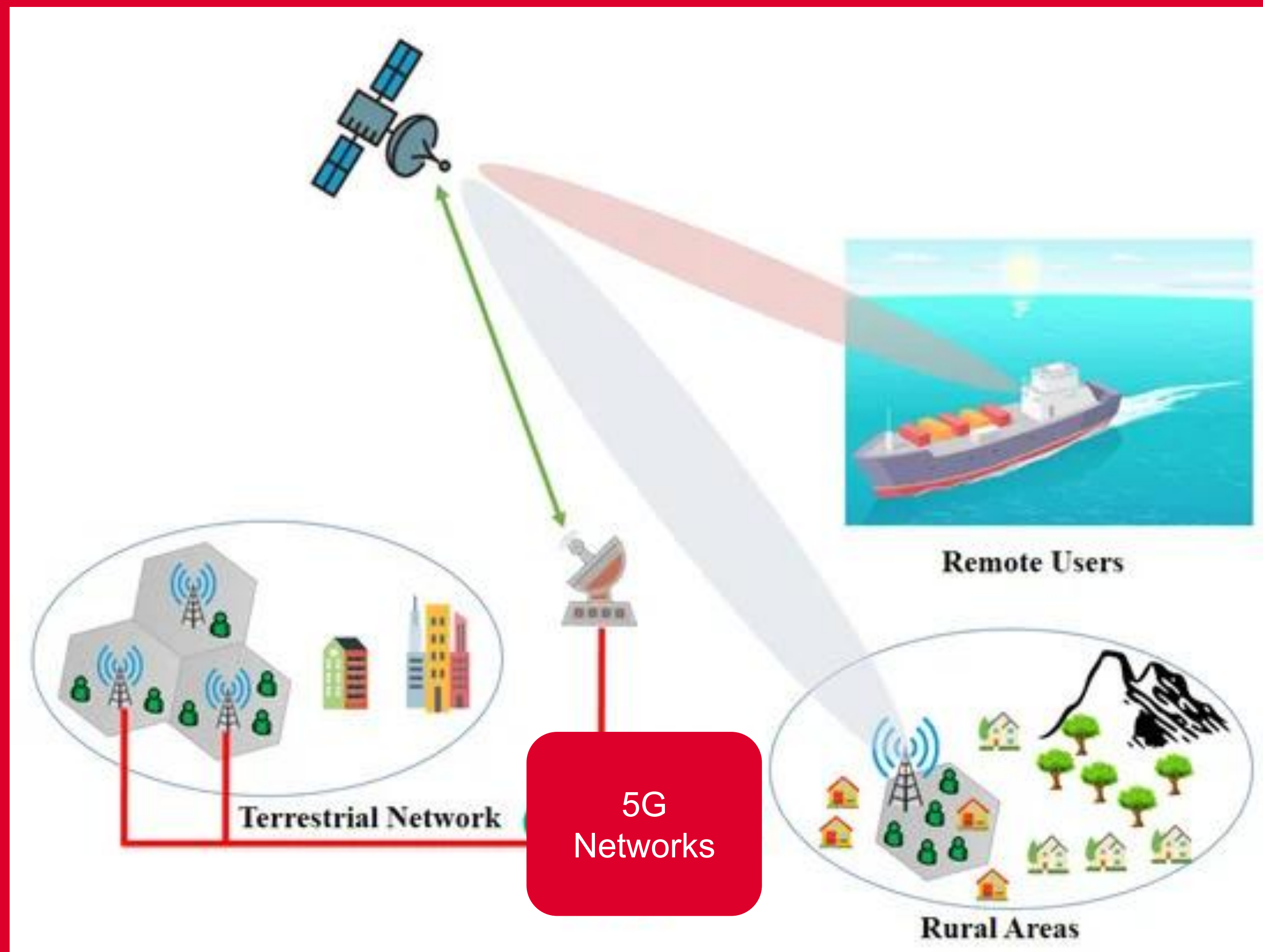


**Mobile IoT
in a 5G
Future**

Created by Action Groups from the Community
Available on the GSMA website gsma.com/iot

GSMA IoT Community 2025 – 12-18 months

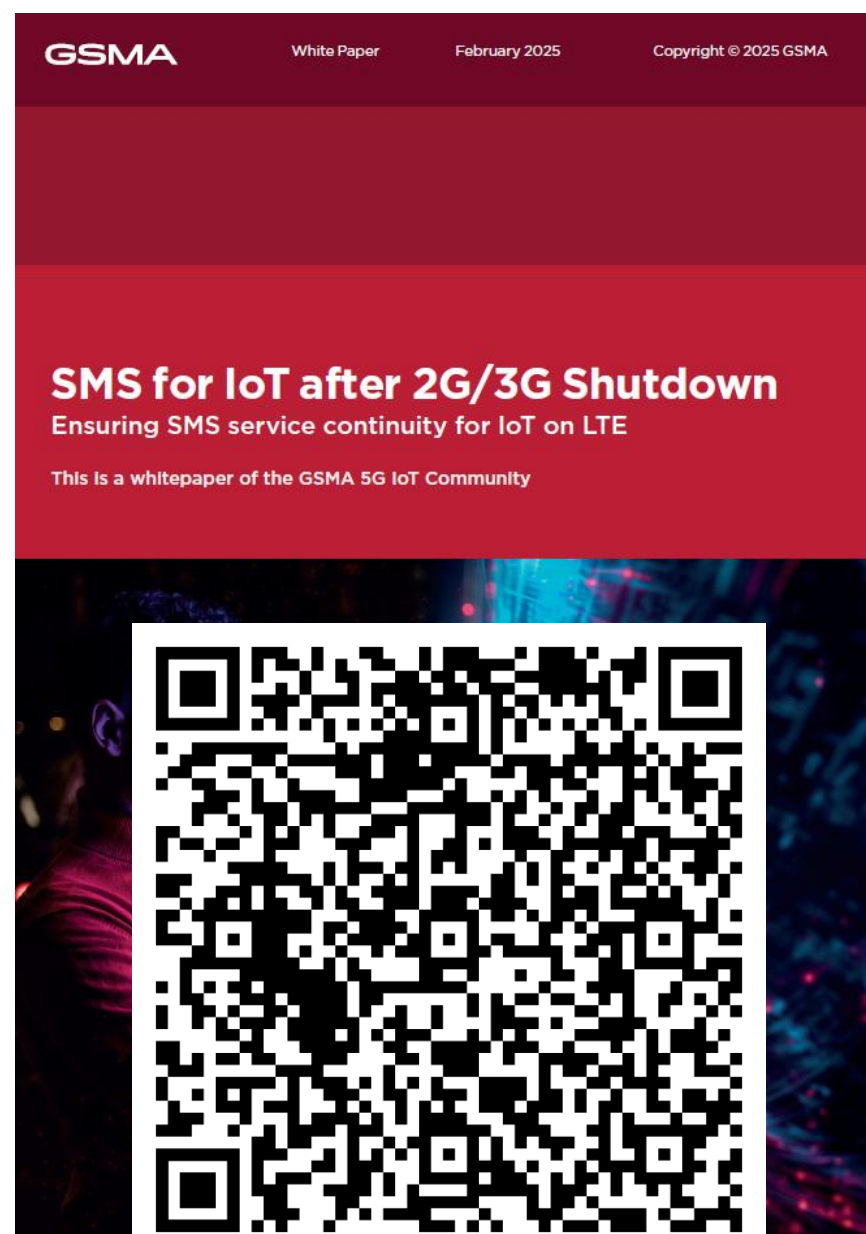
Theme : **Extending IoT Coverage for Customers**



- Mobile IoT – LTE-M/NB-IoT
- 5G Public Networks
- Emerging RedCap Networks
- Satellite Systems
- 5G Private Networks
- Ambient IoT

**Public, Private, Passive and
Satellite Networks**

Latest publications



**SMS for IoT after
2G/3G Shutdown**



**Post Quantum
Cryptography in IoT**



**RedCap/eRedCap
for IoT**

Available on the GSMA website IoT Pages



Industry Focus – Logistics and Manufacturing

- ☐ Low Power, Low Data
- ☐ Satellite Positioning
- ☐ Ambient IoT

CIRCUIT X

TRANSFORMING THE CIRCUIT EXPERIENCE WITH CONNECTIVITY

BARCELONA 1-5 MARCH 2026

GSMA
Foundry

 **Circuit de
Barcelona**
CATALUNYA
By  **Fira Barcelona**

 **Mobile
WorldCapital
Barcelona**



Vision 2025 - 2028

Circuit X is a major 3-year initiative that demonstrates how IoT connectivity and innovation transforms the circuit experience and motorsport, supported by GSMA Foundry, Mobile World Capital and Fira Circuit.

The programme aims to drive adoption of mobile technology across the motorsport industry while enhancing the Circuit de Barcelona-Catalunya.

Transforming the circuit experience with connectivity





GSMA
Foundry

CIRCUIT X



**TRANSFORMING THE CIRCUIT
EXPERIENCE WITH CONNECTIVITY**

Thank You !



**For further information
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Or Search for **Internet of Things** on
GSMA.COM

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