

GSMA™

Hosted @

MWC  
GSMA

5G IoT Summit

# Expanding IoT Coverage Connectivity for Industries

Wed, 5 Mar | 09:00am | Hall 8, Theatre 4

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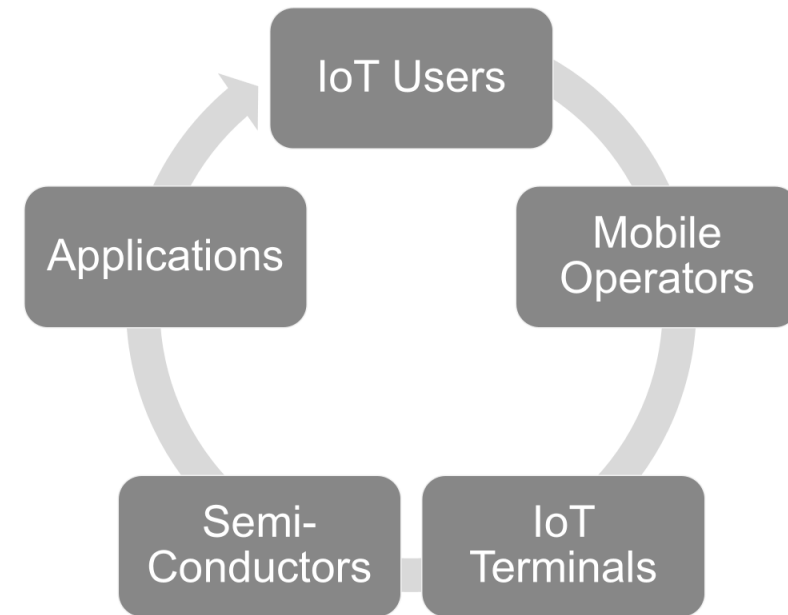
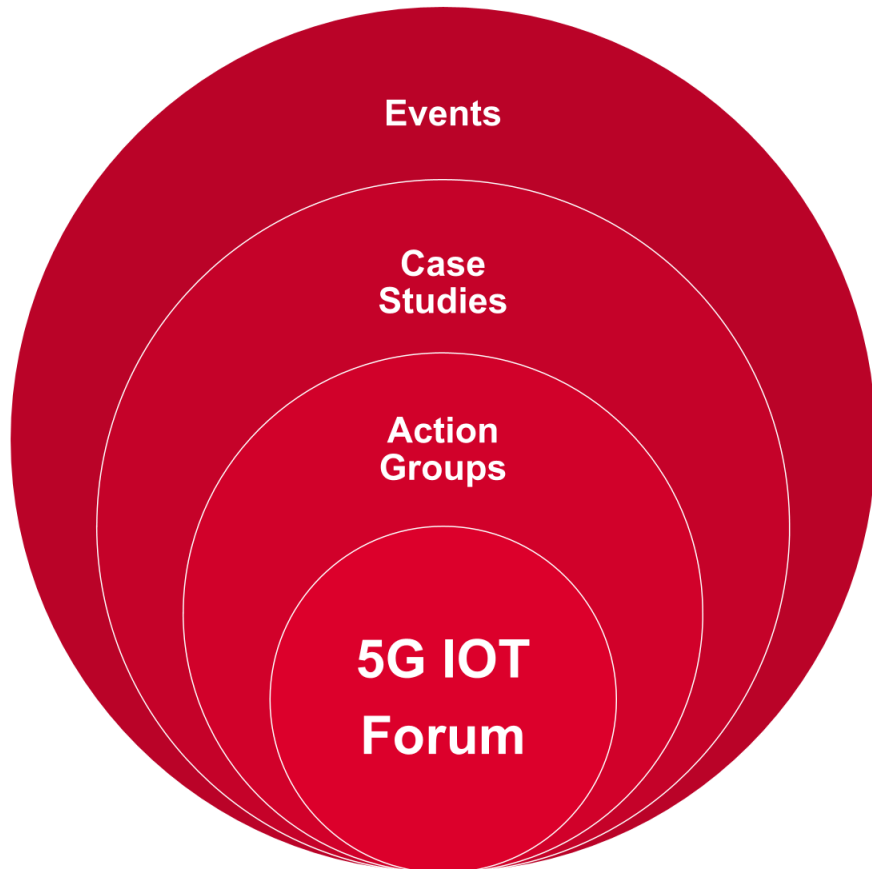
THALES  
Building a future we can all trust

wiliot



# 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**

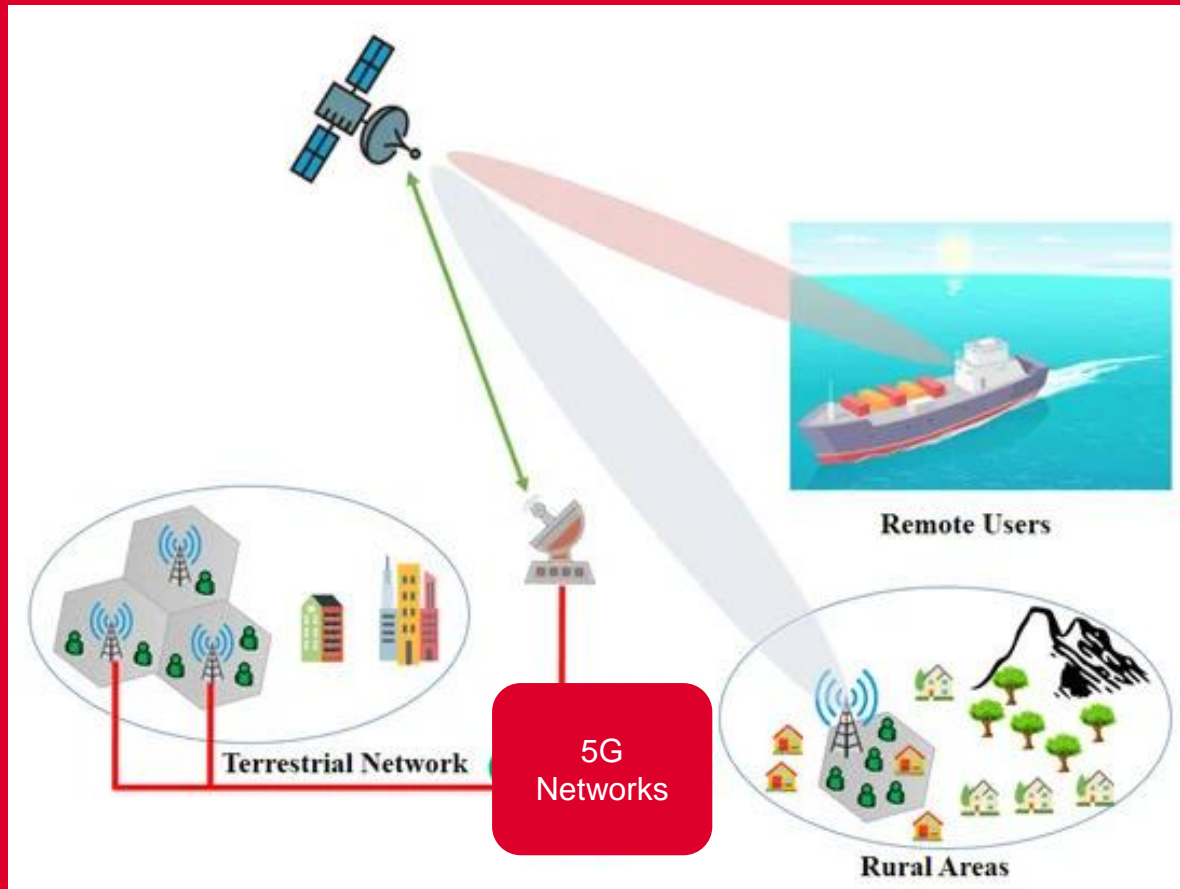


**Mobile IoT  
in a 5G  
Future**

**Created by Action Groups from the Community**

# GSMA IoT Community 2025 – 12-18 months

Theme : Extending IoT Coverage for Customers



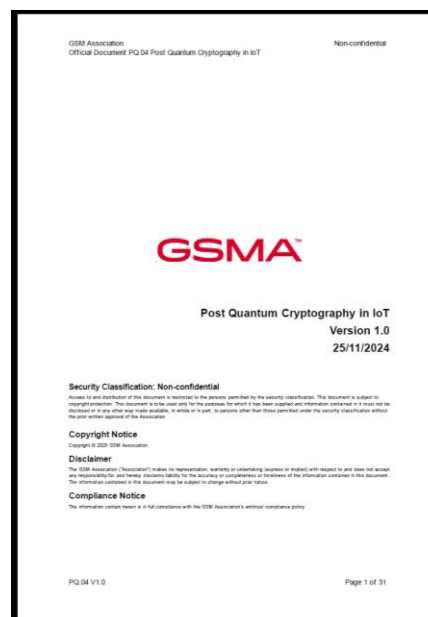
- Mobile IoT – LTE-M/NB-IoT
- 5G Public Networks
- Emerging RedCap Networks
- Satellite Systems
- 5G Private Networks
- Ambient IoT

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

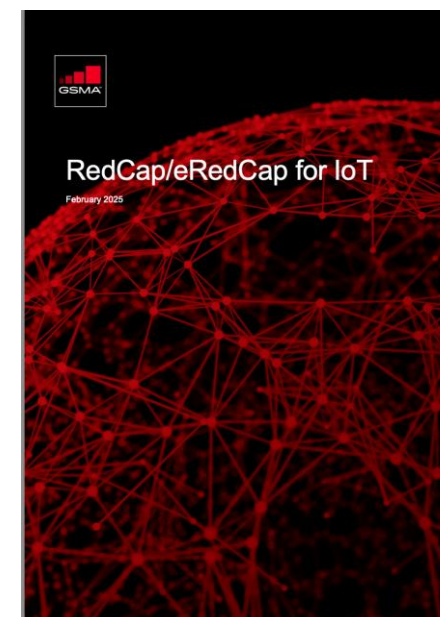
# Just about to launch .....



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



**Post Quantum  
Cryptography in IoT**



**RedCap/eRedCap  
for IoT**

**Available soon on the GSMA website IoT Pages**

# Action Groups in the GSMA IoT Community 2025

- ❖ RedCap for IoT
- ❖ SMS after 2/3G
- ❖ Post Quantum Cryptography in IoT
- ❖ No Harm to Networks

**Any GSMA Member can join  
these Action Groups  
Usually last for 6-8 months**

**Propose a  
topic  
for a new  
Action Group**



**AI in IoT**

**Ambient IoT**



**GSMA**

# Advance

**Enhance your skills to lead  
in a 5G-enabled world**

GSMA Advance's latest accreditation is designed to equip professionals with the skills and knowledge to lead in the 5G era, and beyond.



# Thank You !



**For further information  
Please contact**

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