Mobile360
Digital Societies
APAC IoT INNOVATION SUMMIT
Kuala Lumpur 24-26 Sept 2019
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Kuala Lumpur 24-26 Sept 2019

APAC IoT INNOVATION SUMMIT

Session 1:
Mobile IoT Latest Developments

Mobile360 Digital Societies

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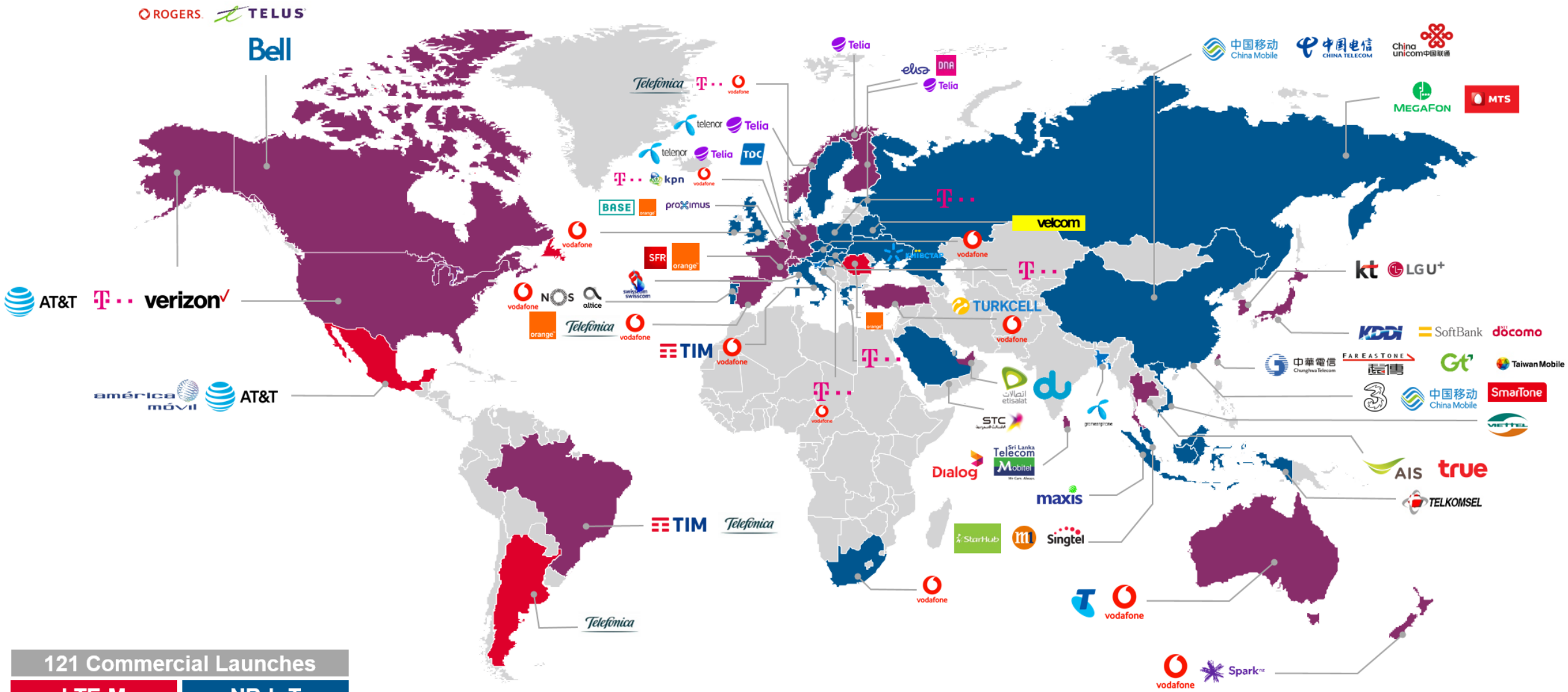
APAC IoT INNOVATION SUMMIT

Session 1 Opening Address:
Mobile IoT Latest Developments

Graham Trickey
Head of IoT
GSMA

#MOBILE360

Mobile IoT Global Coverage

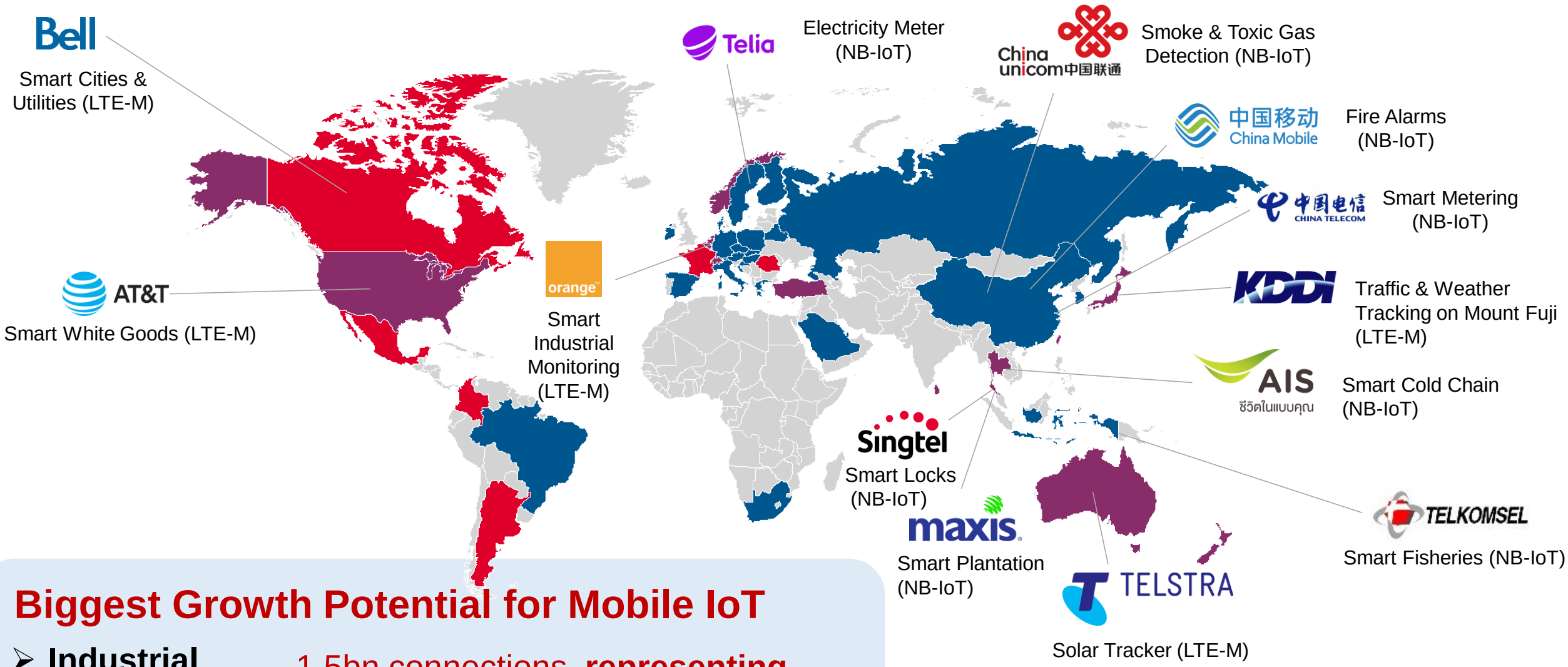


121 Commercial Launches

LTE-M | NB-IoT

Both LTE-M and NB-IoT

Mobile IoT Mass Market Customer Applications



Biggest Growth Potential for Mobile IoT

- **Industrial**
- **Environment**
- **Smart Home**

1.5bn connections, **representing almost 80% of the 1.85bn licensed LPWA connections** forecast by 2025.

LTE-M NB-IoT

Mobile IoT / Massive IoT is Pivotal for 5G Era

Mobile IoT is Part of 5G

LTE-M and NB-IoT, as deployed today, are part of the 5G family	→ Fulfils 5G requirements for Massive IoT
LTE-M and NB-IoT will continue to co-exist alongside other 5G components	→ Can be deployed as part of a 5G network
LTE-M and NB-IoT can operate in a 5G NR band	→ Enables smooth operator migration path to 5G NR bands

5G
AI
INTELLIGENT
CONNECTIVITY
IoT
Big
Data

THANK YOU!

GSMA IoT

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https://www.youtube.com/playlist?list=PLj1MyDu3jckroOrI5RAW8gAH5Tg0zYjpC

GSMA IoT Newsletter

https://www.gsma.com/iot/newsletter/