

## GSMA Mobile IoT Summit: u-blox

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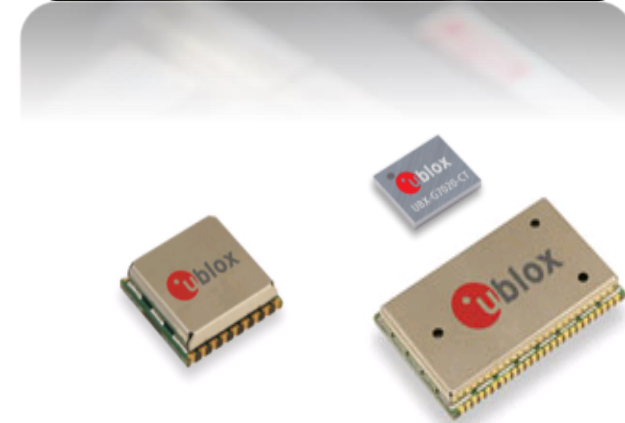
26 February 2017, Barcelona

locate, communicate, accelerate

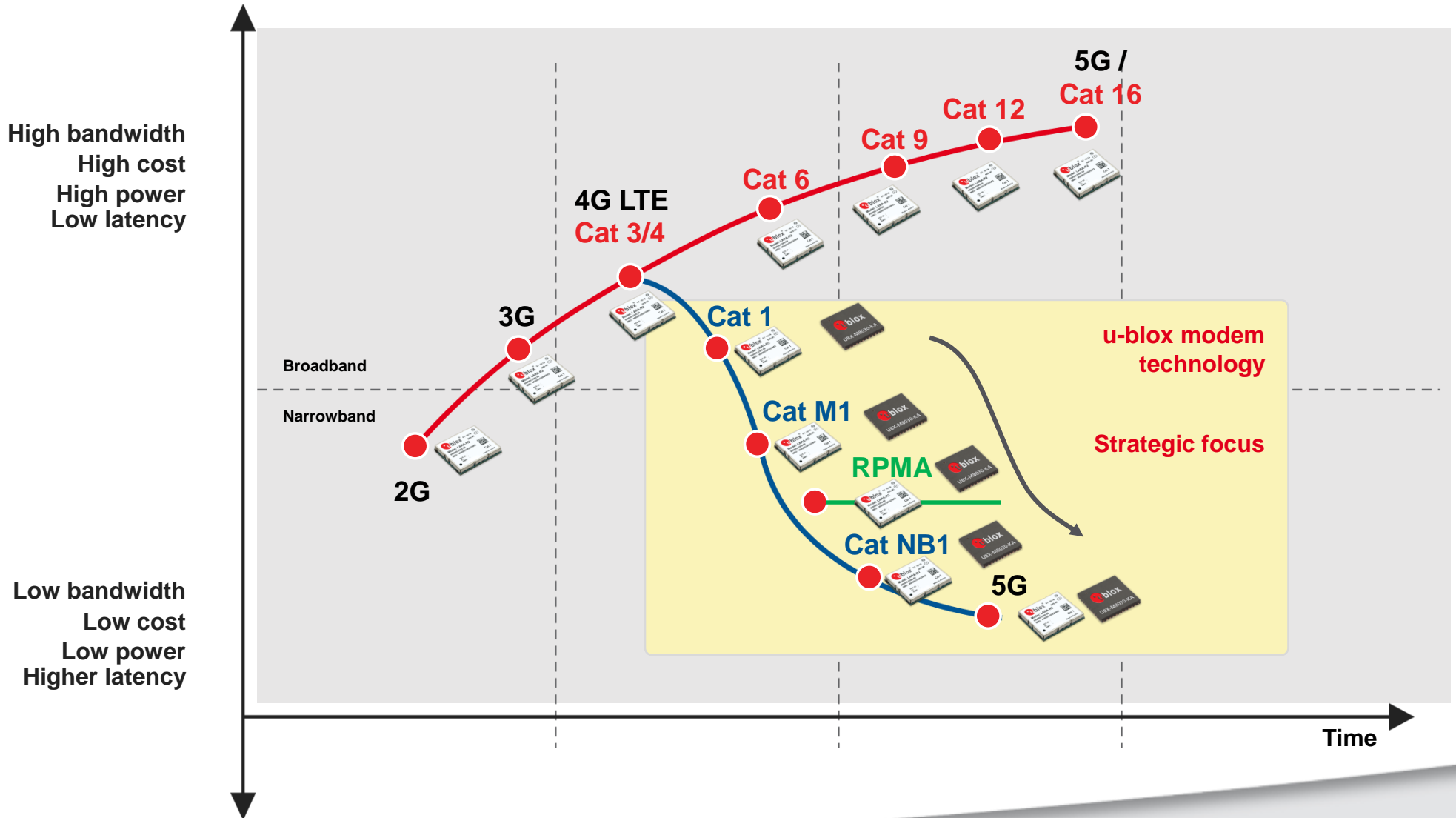


## u-blox at a glance

- **Swiss semiconductor company**
  - Founded in 1997
  - Listed on the SIX Swiss Exchange since 2007 (SIX:UBXN)
- **Core competencies**
  - Cellular, Short range, Satellite based positioning
- **Product offering**
  - Integrated circuits, Modules, Services
- **Market focus**
  - **Automotive** – robust, automotive grade products
  - **Industrial** – durable components for professional electronics
  - **Consumer** – mass market ICs and modules
- **SIMCom cellular product line acquisition**



# u-blox MLoT module portfolio coverage



# Market leadership position in NB-IoT (NB1) and LTE CAT M1

The world's 1<sup>st</sup> NB-IoT module

## SARA-N2 series

- ✓ **Ultra low power consumption**, delivering 10+ years of battery life on a single cell primary battery
- ✓ **Excellent extended range in buildings and underground** (MCL of 164 dB)
- ✓ **Extended temperature range** and ISO/TS16949 manufacturing
- ✓ **Very small** 16x26mm SARA LGA form factor for easy manufacturing



Size optimized LTE CAT M1 module

## SARA-R4 series

- ✓ **Industry-leading form factor** 16 x 26 mm
- ✓ **Low latency** for time-sensitive and critical applications
- ✓ **Full mobility** and in-vehicle handover
- ✓ **Extended range** in buildings and basements (MCL 155.7 dB)
- ✓ **Extended temperature range:** -40 to +85°C

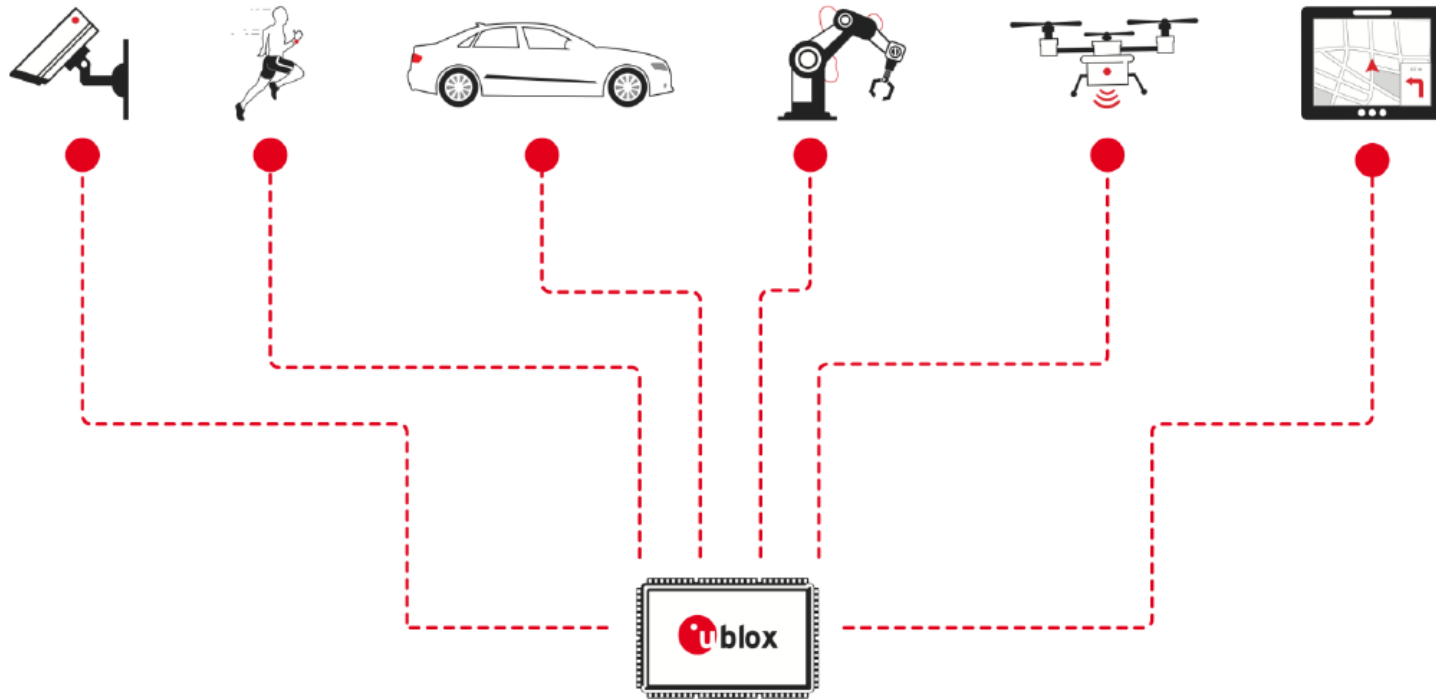


## Mobile IoT: Moving Forward in 2017 ...

- More applications and use cases
- Market readiness
  - Chipsets, Modules, Network Infrastructure, IoT Platforms
- Certification and roaming
- Trials to commercial deployments
- Ecosystem enablement
  - IoT EVKs and application boards
  - NB-IoT OpenLabs
  - Developer communities



## Our vision



To be the leading, industry-quality supplier of communications and positioning components in The Internet of Things that Really Matter

Thank you!



locate, communicate, accelerate