



INFRASTRUCTURE ASSOCIATION

Deployment plans in Europe

Yves Bellégo

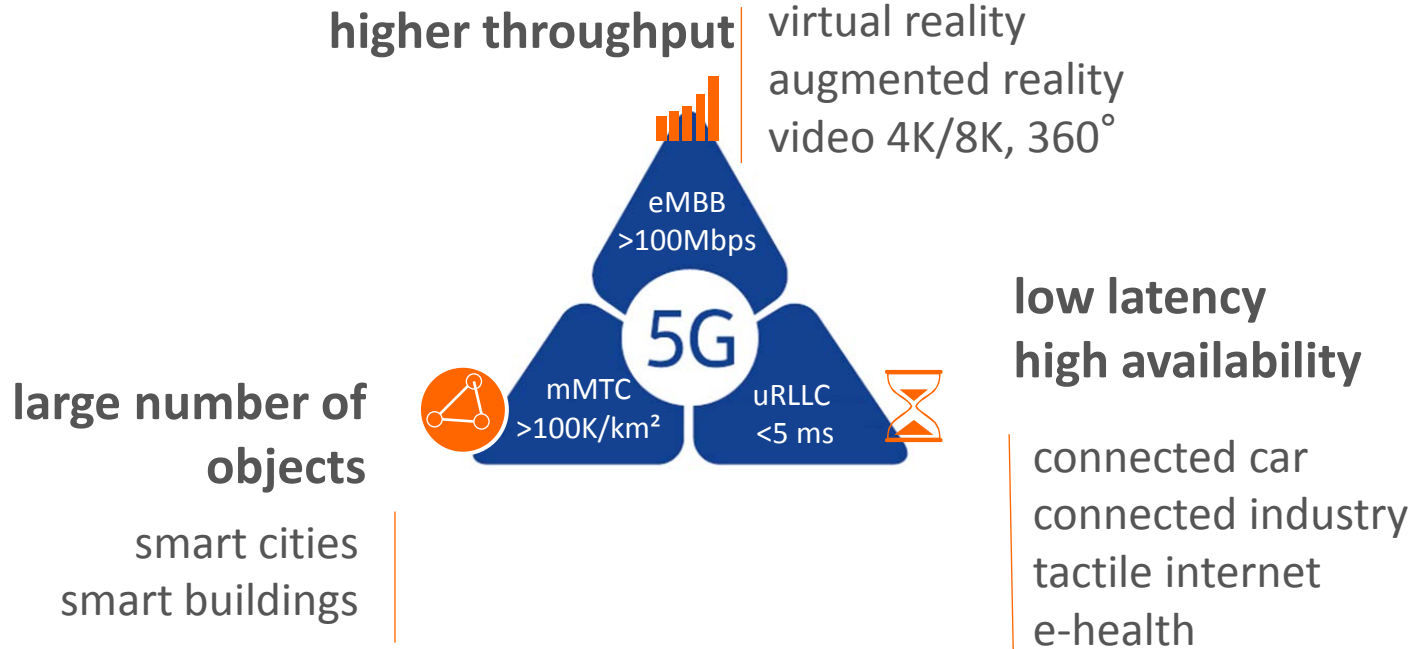
Orange & 5G Infrastructure Association Board member

5G Global Event, Tokyo

24-25 May 2017

5G deployment plans in Europe

- all use cases are the target



- **a step by step approach towards harmonised technologies deployed in harmonised spectrum bands**
 - **need for consistent standards roadmap covering new radio, and other aspects (new core, slicing, security, convergence, ...)**
 - **need for consistent spectrum allocation roadmap covering low medium and high bands**
 - **need for technological and service trials**
 - **need for strong business case**
investment friendly regulatory environment
global cooperation
involvement of verticals

- **2020 is a motivating target and ... one milestone of a long journey**
 - **consensus emerging for one 5G city in each European country by 2020**
 - **Euro 2020 football cup at a catalyst**
 - **recognition that all 5G functions will not be available by that date**



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