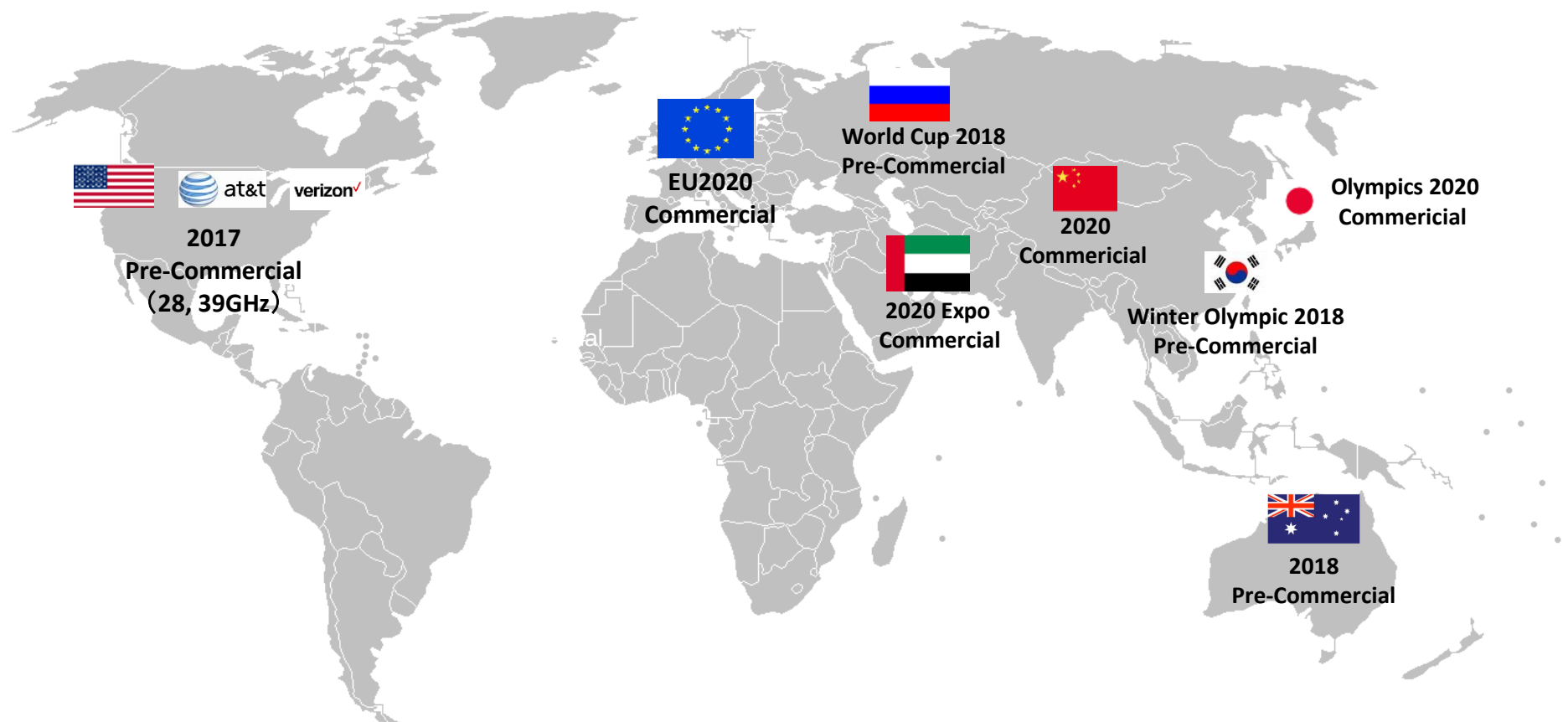




Introducing IMT-2020 (5G) in the UAE

IMT-2020 (5G) announcements

UAE plans to be among the first countries to launch IMT-2020



Global 5G efforts



5G PPP - EU

- To secure Europe's leadership in 5G
- Under Horizon 2020
- Budget of € 700 million



5G MF - Japan

- To secure Japan's leadership in 5G
- 108 members
- Advisory Board & 4 Tech Committees



5G Forum - Korea

- To secure Korea's leadership in 5G
- 32 members
- Steering Committee & 5 Tech Committees



5G Group - China

- To secure China's leadership in 5G
- 1 Experts Committee & 9 Tech Committees
- Tech & System Trials



5G – USA FCC

- Announced as Initiative
- 'The Future of Wireless: A Vision for U.S. Leadership in a 5G World'



5G – ACMA

- Consultation
- Commercial by 2020
- Telstra



5G – Turkey

- Turkish 5G Forum (5GTR)
- Implement 5G vision
- 5G Roadmap for Turkey

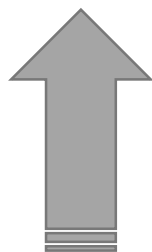


5G - UAE

- 1 Steering Committee & 3 Tech Committees

Governance

Steering Committee
Monitor Progress




Committees Work

Chairmen




Areas of work



Verticals

- IOT, V2X, PPDR
- Use Cases
- Academia, Incubation Hubs
- E-Health, E-Agriculture


2



Spectrum

- Frequency Bands
- Compatibility Studies
- Standards (ITU, 3GPP, ETSI, 5GPP, 5GMF)

1



Network

- NGMN, NET2020
- Access & Backhaul
- Cloud, Data, Privacy
- Trials, Readiness

3

Committee Meetings



Spectrum

Several meetings
CGs for bands



Verticals

Meetings
3rd May 2017
19th Oct 2017

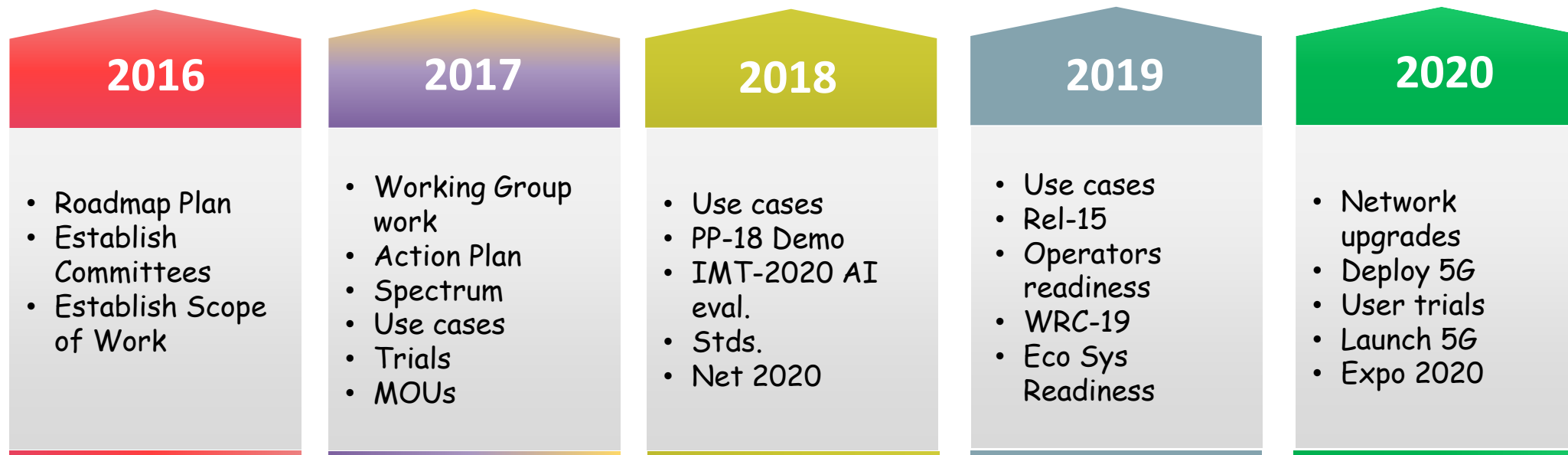


Network

Meetings
24th May 2017
30th Aug 2017



IMT-2020 (5G) Roadmap





United Arab Emirates



شكرا