



5G NR standards

ITU 5G seminar - 03/July/2018



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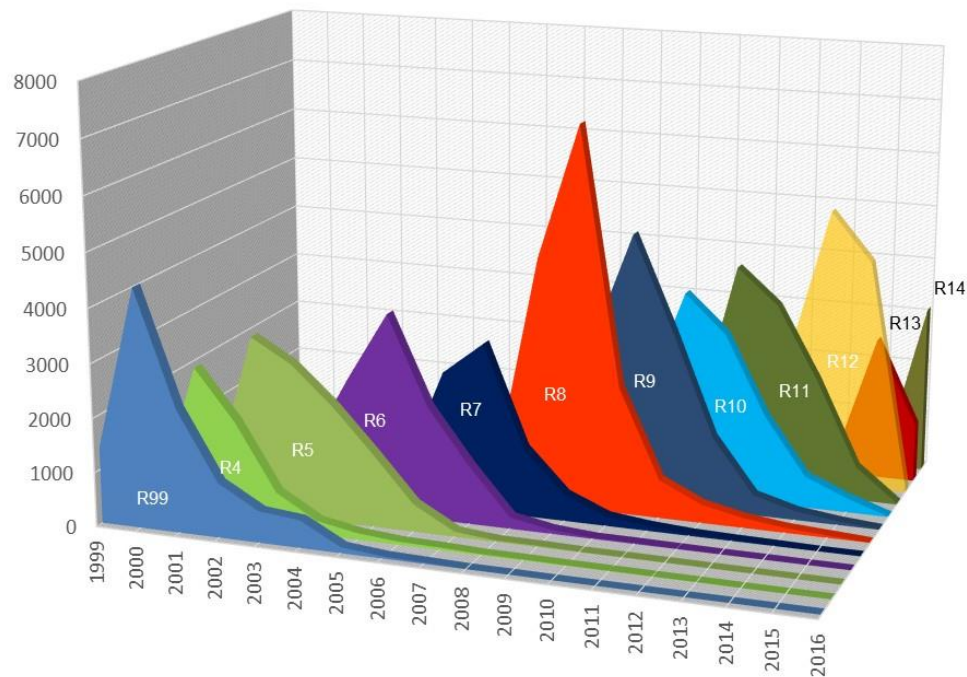
Introduction



- 📶 Snapshot of 3GPP – facts and figures
- 📶 Standards timeline – the advent of 5G in Release 15
- 📶 5G moving forward in Release 16

3GPP facts & figures

- 📶 600 Companies from 45 Countries
- 📶 75,000 delegate days per year
- 📶 100,000 meeting documents per year
- 📶 1,200 specifications per Release
- 📶 10,000 change requests (CRs) per year
- 📶 New Release every ~18 months

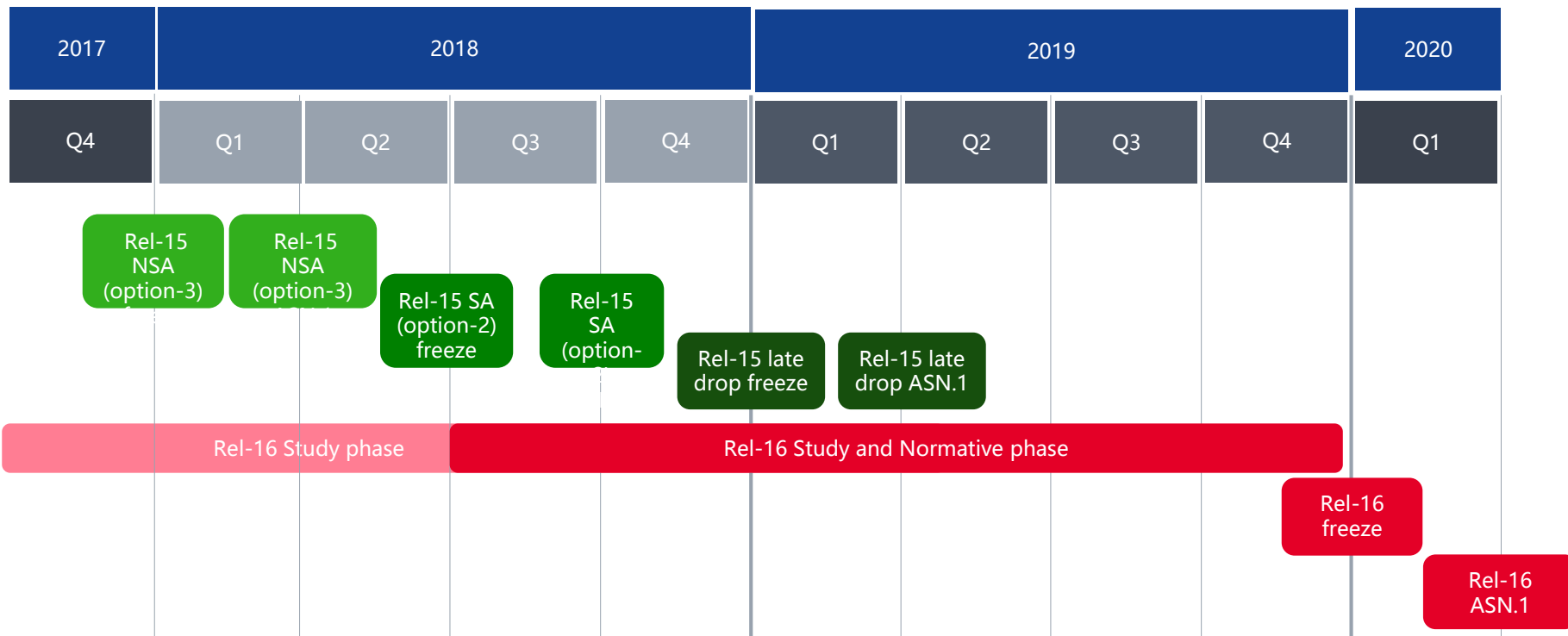




Standards timeline

Advent of 5G in Release 15

Timeline





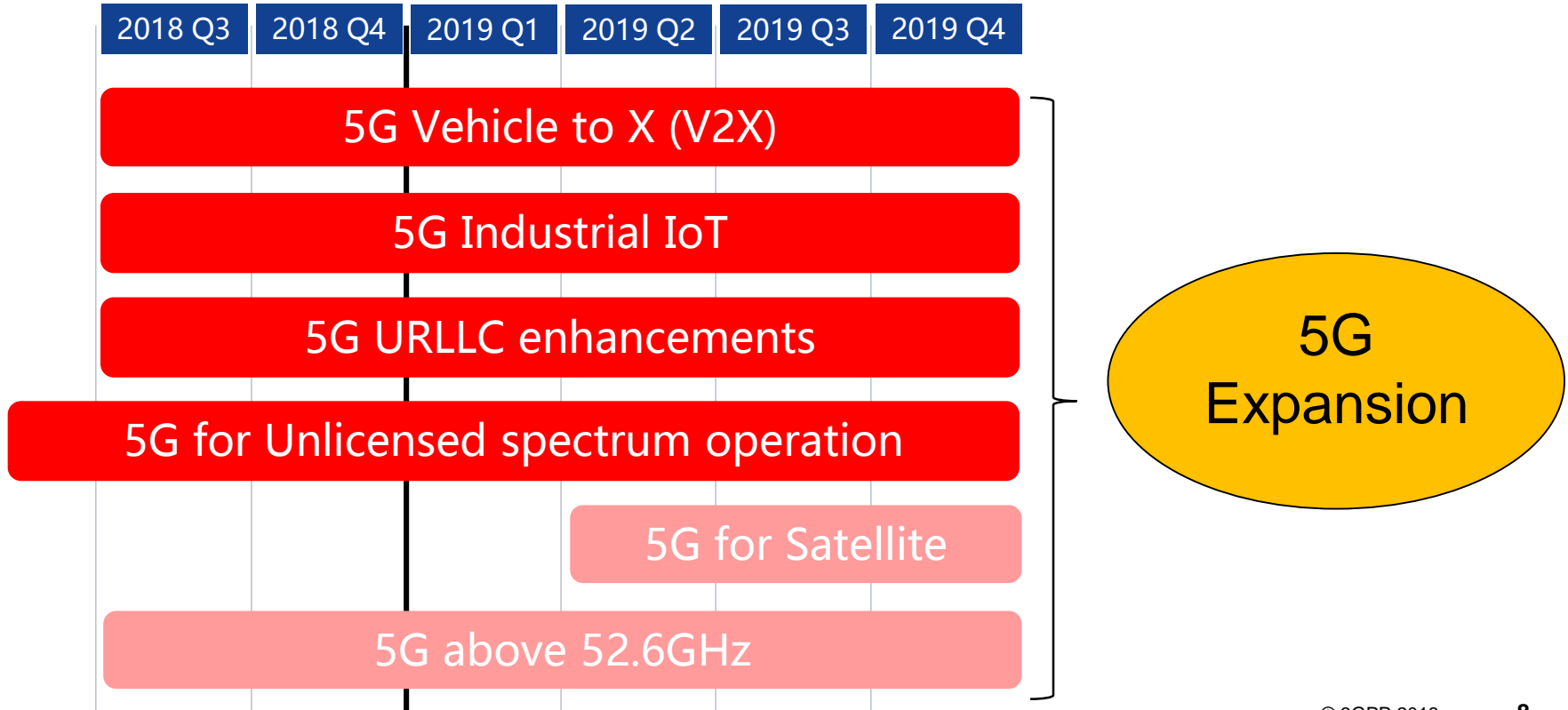
5G Non-Standalone completed in Dec/2017
5G Standalone completed in June/2018



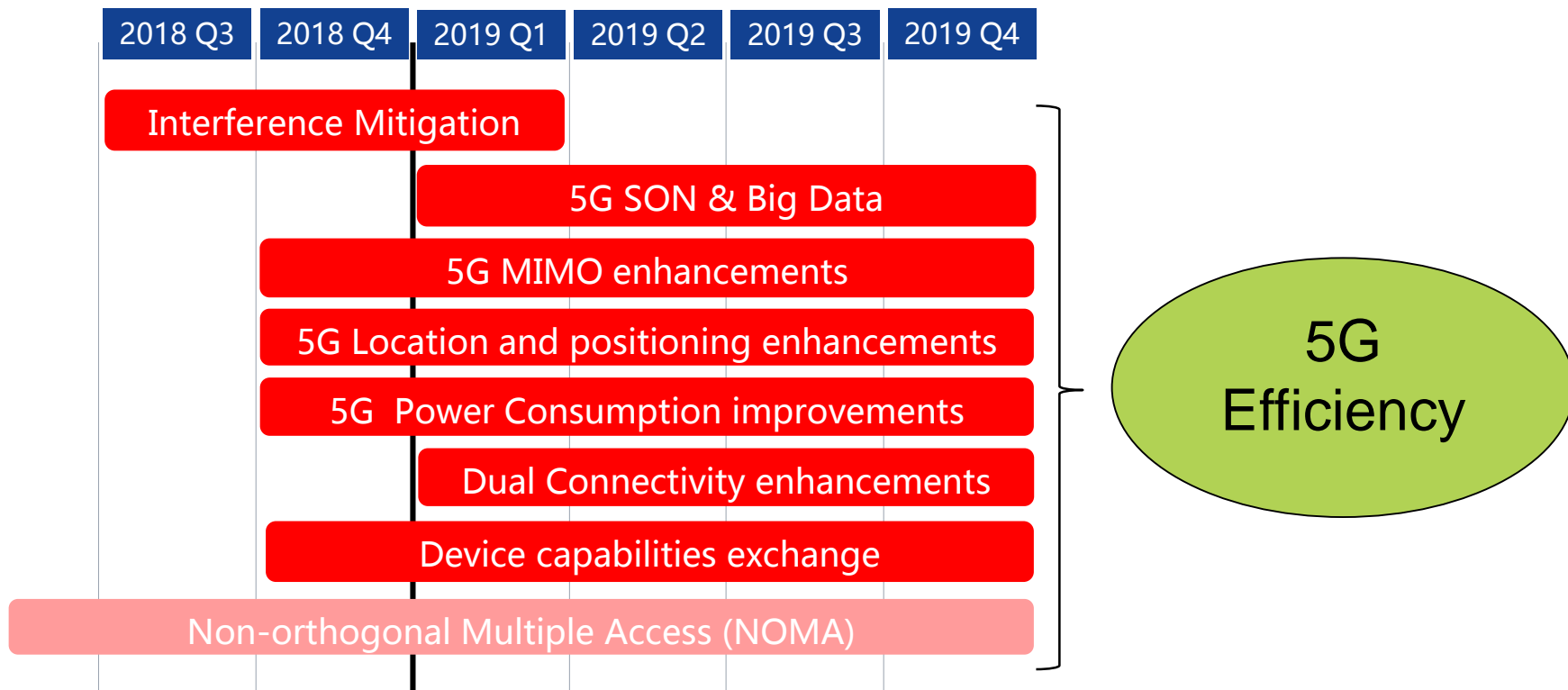
5G moving forward

3GPP Release 16

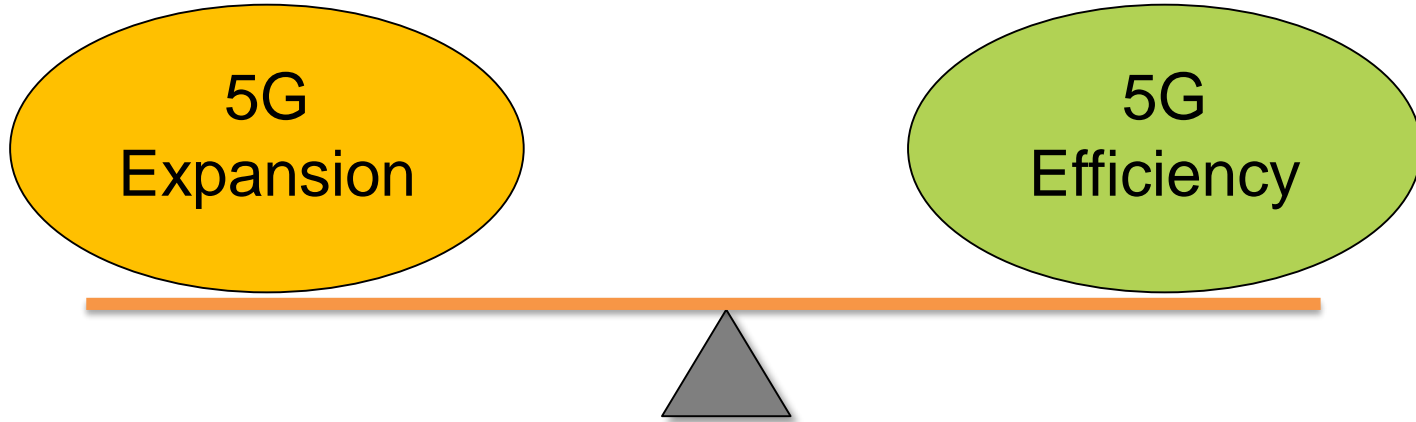
Release 16 – 5G Expansion



Release 16 – 5G Efficiency



Balance





Thank you!



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