Body of European Regulators for Electronic Communications

BEREC

Roam Like at Home One year on

Jeremy Godfrey, Incoming BEREC Chair 2019

Agenda

- BEREC work on roaming
- Development of roaming services
- What's next

BEREC work on roaming

Retail Roaming Guidelines

Wholesale Roaming Guidelines

Roaming Benchmark Report

Report on
Transparency and
Comparability of
Roaming Tariffs

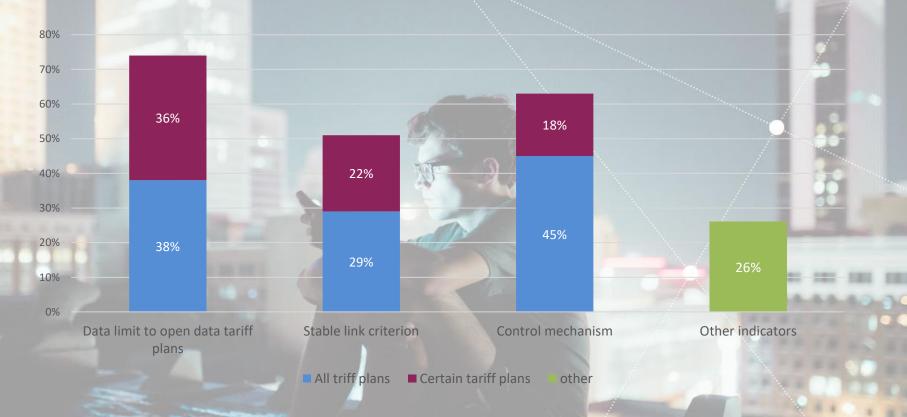
Input to EC on weighted average MTR

Inputs to the EC on Implementing Act and review of the Regulation

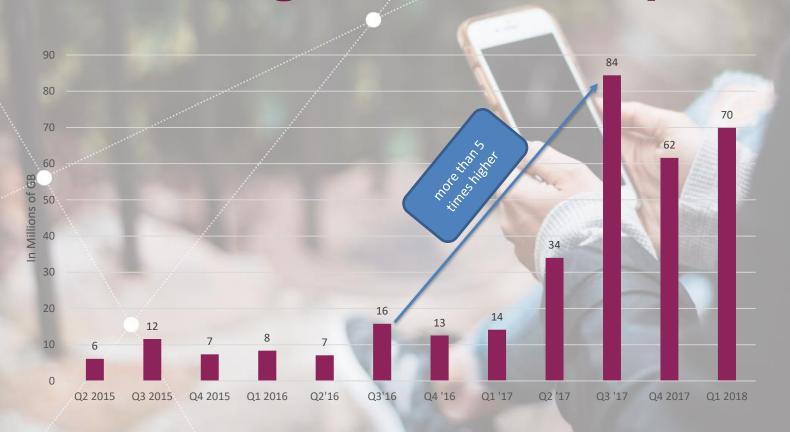
RLAH effects

- RLAH is a big success for European consumers
- 96% EEA mobile subscribers have roaming services enabled
- >90% of roaming traffic from RLAH
- Roaming traffic volumes increase due to RLAH
- 34% of operators offer tariffs without roaming
- 17% of operators withdrew roaming from their tariff plans
- Number of derogations vary between MS
- Wholesale rates decrease and are under caps

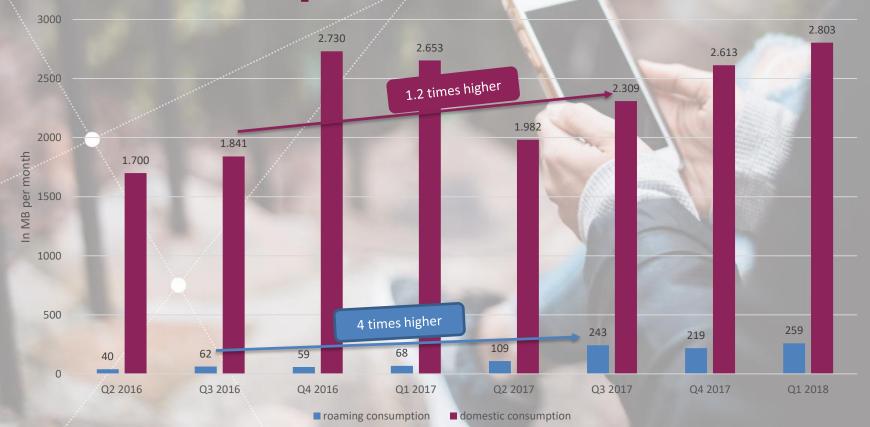
RLAH with fair use policy



Total roaming data consumption



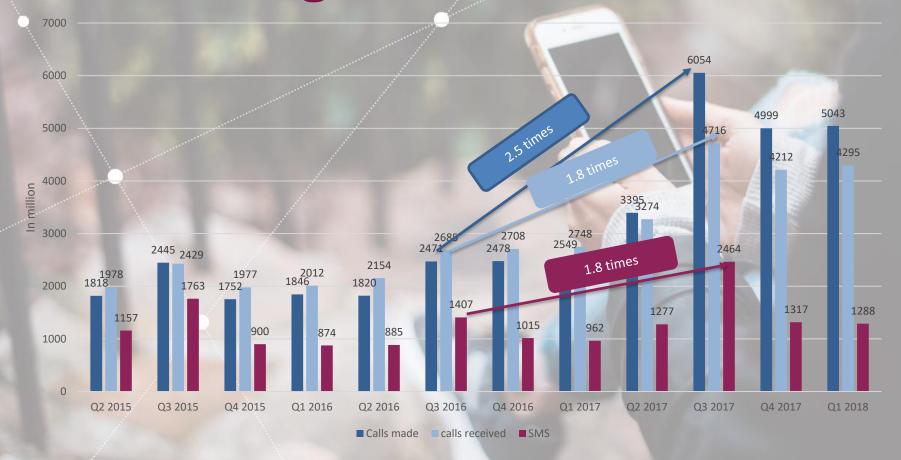
Data consumption per subscriber per month







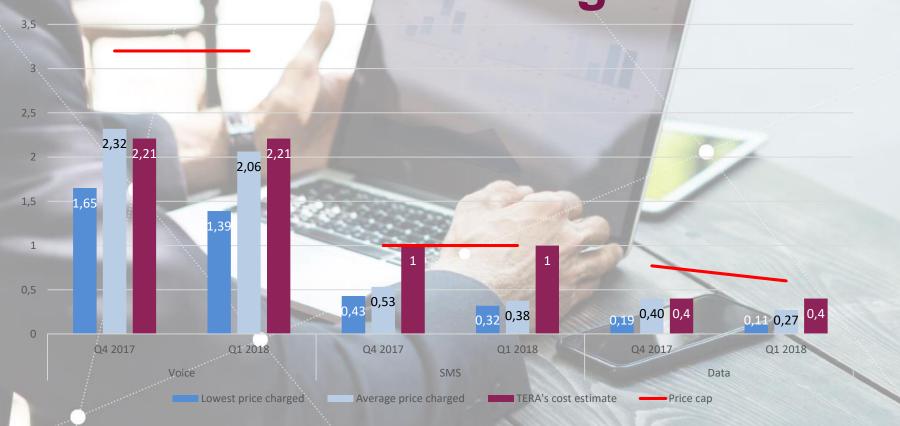
Roaming Minutes and SMS



Average retail prices for data roaming outside the EEA



Wholesale roaming rates



Average wholesale data prices per MB



Q1 2017

Q4 2017 Q1 2018

Derogations as of summer 2017

| Country | applications | Applications | Applications | Applications |
|----------------|--------------|--------------|--------------|--------------|
| | received | granted | refused | pending |
| Austria | 3 | 2 | 1 | 0 |
| Belgium | 2 | 1 | 1 | 0 |
| Czech Republic | 3 | 0 | 3 | 0 |
| Denmark | 2 | 1 | 1 | 0 |
| Finland | 5 | 4 | 0 | 1 |
| France | 12 | 11 | 1 | 0 |
| Lithuania | 4 | 4 | 0 | 0 |
| Poland | 9 | 0 | 0 | 9 |
| Portugal | 1 | 0 | 1 | 0 |
| Slovakia | 1 | 0 | 1 | 0 |
| Netherlands | 1 | 0 | 1 | 0 |
| Estonia | 3 | 3 | 0 | 0 |
| Romania | 1 | 1 | 0 | 0 |
| Spain | 2 | 0 | 0 | 2 |
| Sweden | 1 | 0 | 1 | 0 |
| Italy | 3 | 3 | 0 | 0 |

Granted Applications:

36% MNOs 36% MVNOs 28% Resellers

MNOs vs MVNOs

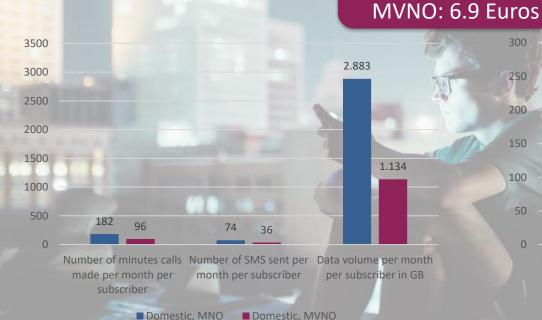
Domestic

ARPU/month MNO: 11.4 Euros

250

200

Roaming





Roaming, MVNO

Roaming, MNO

282

What's next

- BEREC continues monitoring activities and will start analysing data separately for MNOs and MVNOs
- BEREC is closely working with the EC on developing the cost model
- BEREC is providing input to the Review of the European Commission by Mid June 2019

Thank You!

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