

Where we operate

We manage our business across two geographic regions – Europe, and Rest of the World ('RoW')

Operations in 25 countries

We are the number one or two mobile operator in most of our operations and we are Europe's largest NGN provider.

Europe

Fixed and mobile in 11 out of 13 markets

Albania¹, Czech Republic, Germany, Greece, Hungary¹, Ireland, Italy, Malta, Netherlands (joint venture), Portugal, Romania, Spain, UK.

Rest of the world

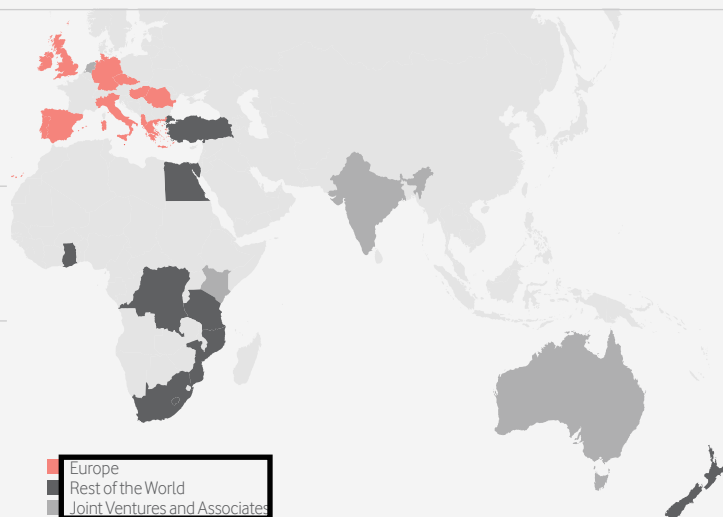
4G in all markets, M-Pesa in 8 out of 12 markets

Emerging: Egypt², Ghana², Turkey, Vodacom Group (South Africa, Tanzania², Democratic Republic of Congo², Mozambique², Lesotho²).

Other: New Zealand, Australia (joint venture), India² (joint venture), Kenya² (associate).

Notes:

¹ Mobile services only. ² M-Pesa services available



Worldwide service reach

41

partner markets

To extend our reach beyond the companies we own, we have partnership agreements with local operators in 41 countries.

74

countries with IP-VPN

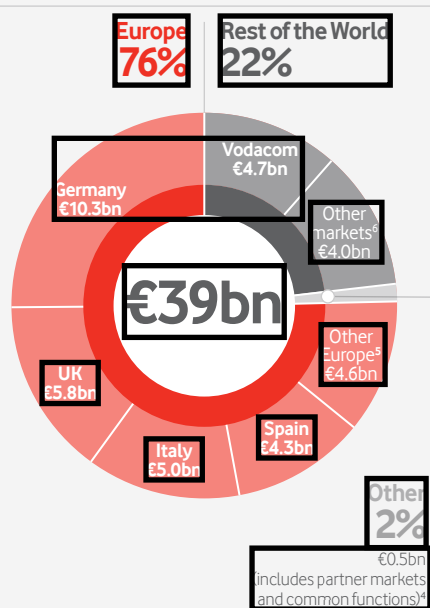
We are among the top five internet providers globally and one of the largest operators of submarine cables.

168

countries with 4G roaming coverage

Our leading global 4G roaming footprint serves twice as many destinations as the next best local competitor in most of our markets.

Group service revenues (IAS 18 basis)



Notes:

⁴ Common functions includes revenue from services provided centrally or offered outside our operating company footprint, including some markets where we have a licensed network operation, for example offering IP-VPN services in Singapore.

⁵ Other Europe including eliminations.

⁶ Other markets including eliminations.

Our main markets and joint ventures (IAS 18 basis)

	Mobile customers (m)	Mobile revenue market share (%)	Fixed broadband customers (m)	Fixed revenue market share (%)	Consumer converged customers (m)	Convergence penetration (%)
Germany	29.5	33.6	6.9	21.4	1.5	20.2
UK	17.2	21.3	0.6	6.8	0.3	57.0
Italy	21.0	31.1	2.8	9.3	1.0	41.4
Spain	13.7	17.4 ⁷	3.2	17.4 ⁷	2.3	91.4
South Africa	52.7	46.3 ¹⁰	0.03	–	–	–

Joint ventures

Vodafone Idea	334.1	31.5	0.3	–	–	–
Vodafone Ziqqo	5.0	27.6	3.3	40.5	1.1	31.9

Notes:

⁷ Due to the converged nature of the Spanish market only total communications market shares are reported.
⁸ As at December 2018.

⁹ % of consumer broadband customer base that is converged.

¹⁰ On an IFRS15 basis.