The State of 5G

Courtesy of VIAVI Solutions

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5G is Now Available in 1,947 Cities Across 72 Countries

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- Americas
- EMEA
- APAC

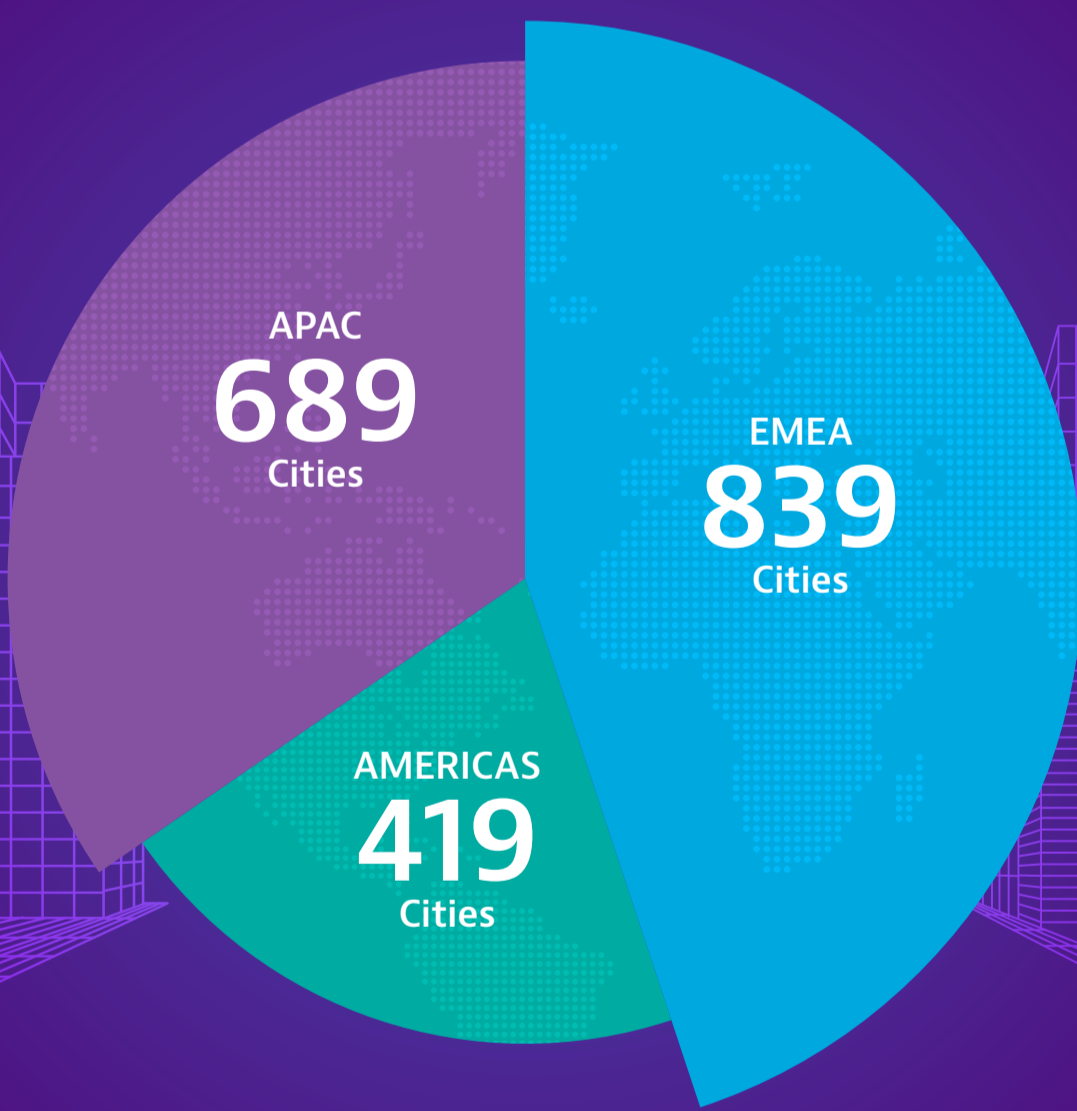## The Top 10 Countries: 5G Leaderboard

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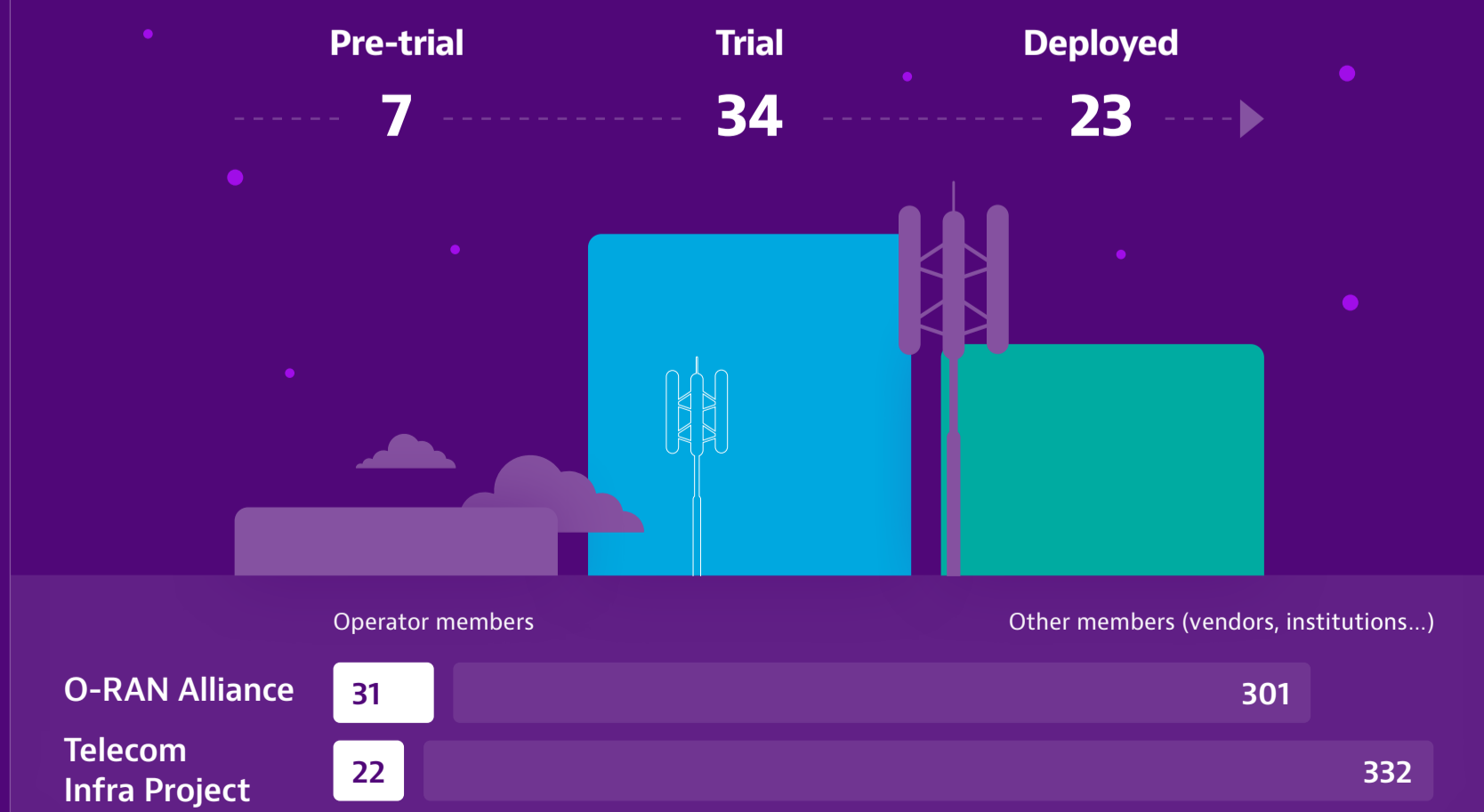Countries are ranked by the number of cities in which 5G is available

1	2	3
China	USA	Philippines
356	296	98

4	5	6	7	8	9	10
South Korea	Canada	Spain	Italy	Germany	United Kingdom	Saudi Arabia
85	84	71	65	58	57	48

5G Cities by Region

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APAC
689
Cities

EMEA
839
Cities

AMERICAS
419
Cities

The State of Open RAN

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The last 12 months have seen an acceleration of "Open RAN" mainly through the work of two organizations, the O-RAN Alliance and the Telecom Infra Project

Pre-trial	Trial	Deployed
7	34	23

	Operator members	Other members (vendors, institutions…)
O-RAN Alliance	31	301
Telecom Infra Project	22	332

Note that the number of Chinese 5G cities identified for 2022 represents a drop from the previous update in June 2022, due to an update in how cities were counted within China

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VIAVI (NASDAQ: VIAV) is a global provider of network test, monitoring and assurance solutions to communications service providers, enterprises, network equipment manufacturers, civil, government, military and avionics customers.

Note: This analysis is based on extensive research of publicly available data. VIAVI does not guarantee completeness or accuracy.