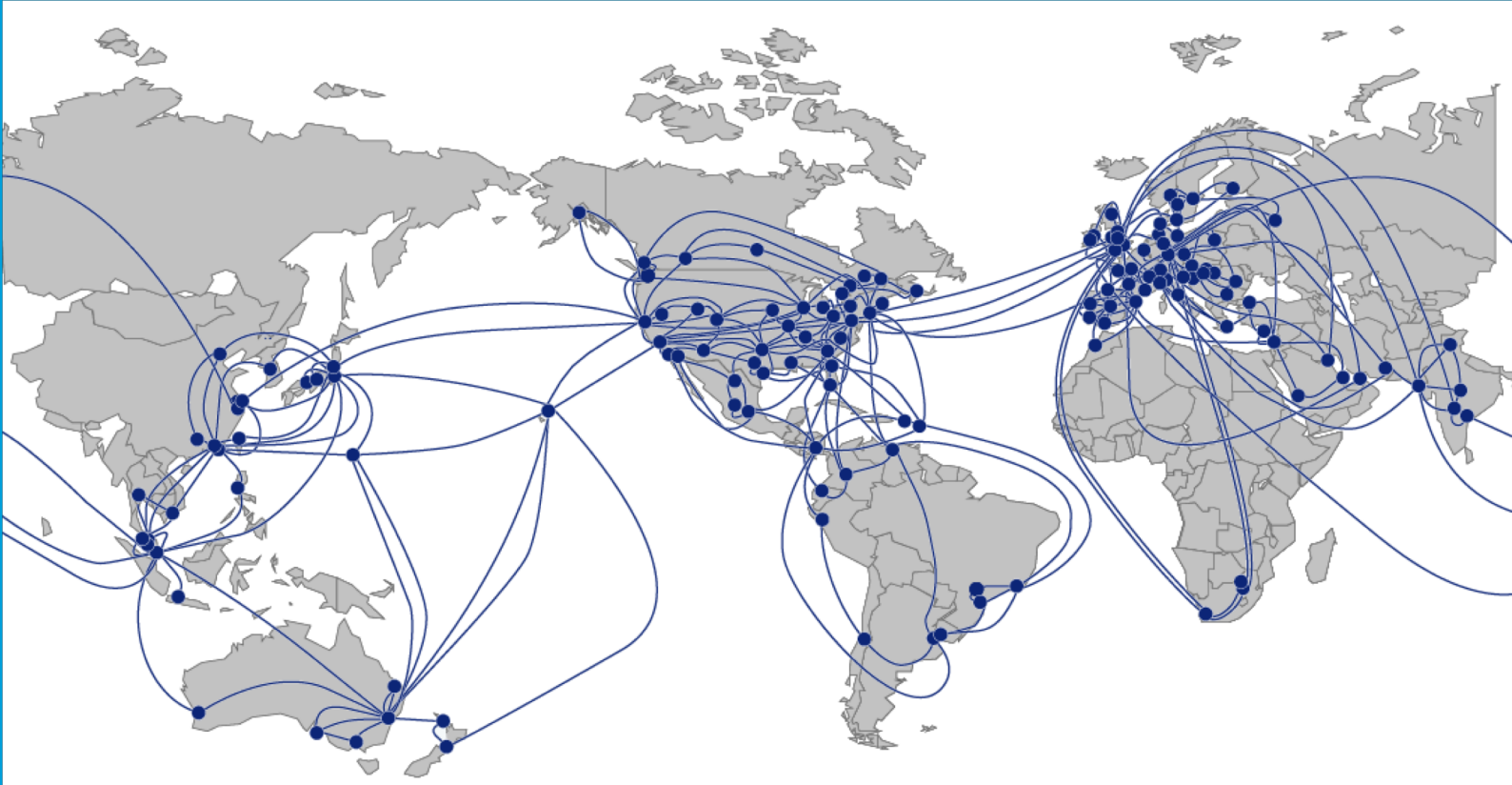




Opening Up for 5G and Beyond

Andre Fuetsch
President AT&T Labs &
Chief Technology Officer

AT&T's Network by the Numbers



214 Countries & territories
1.1M+ Global fiber route miles
253 Petabytes per day

12 5G US cities launched
9 additional 5G US cities coming soon
Nationwide 5G early 2020

*In the next 5 years**

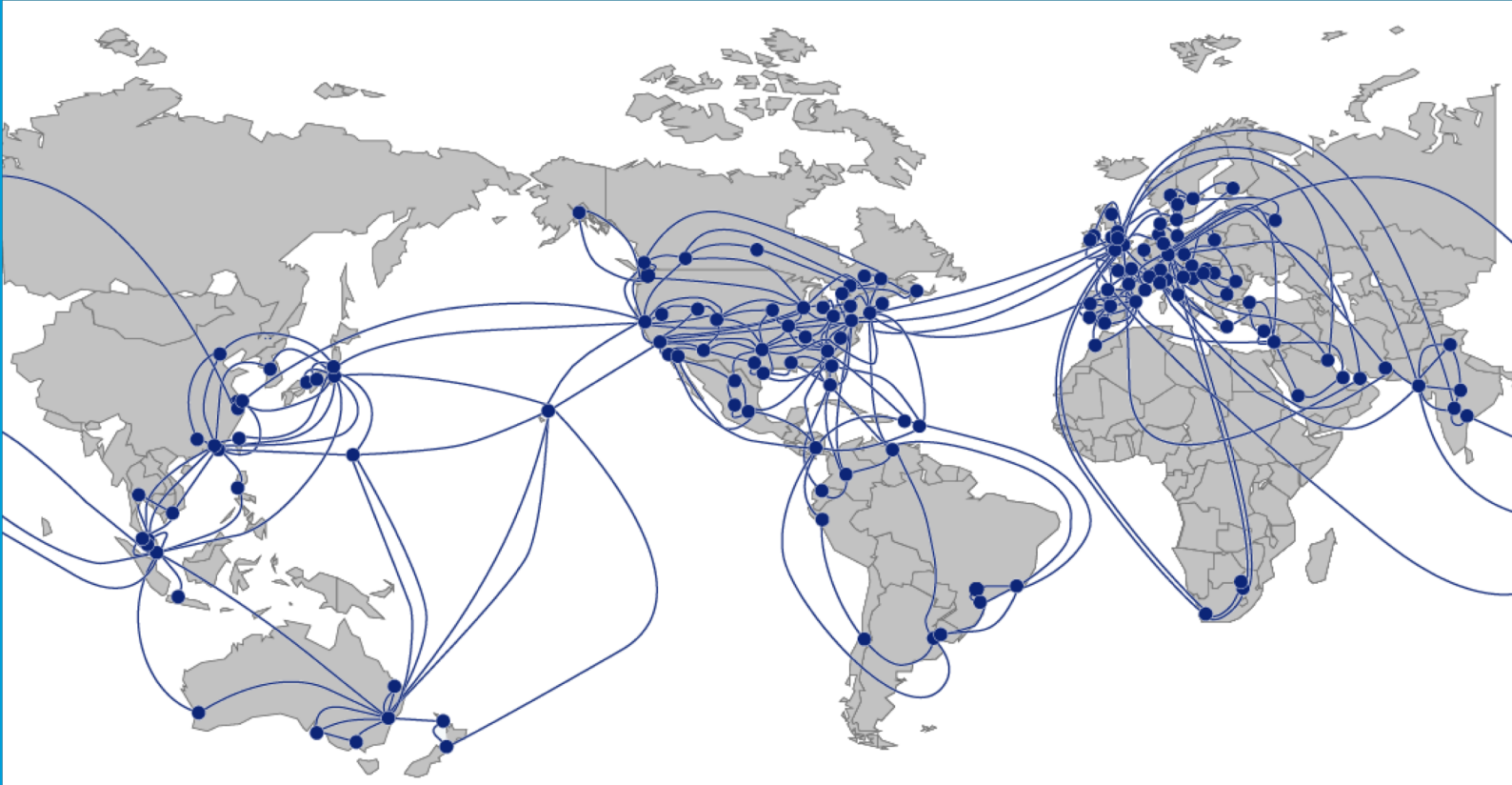
3x Increase global IP traffic

7x Increase mobile IP Traffic

71% Traffic from wireless devices

*Cisco Visual Networking Index Forecast & Trends 2/27/19

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Open Source Project Highlights

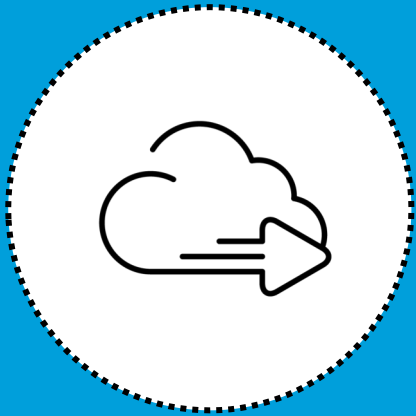


Open Source Project Highlights

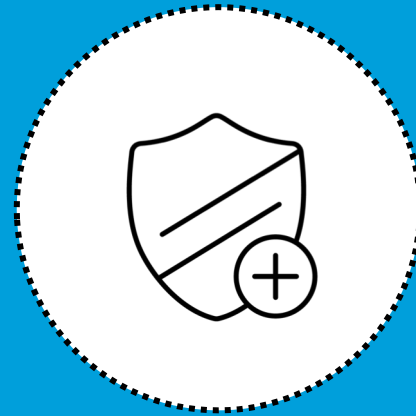


Why Open Source?

Makes the Network more...



OPEN



SECURE



INTEROPERABLE

