

Forward Looking Statement

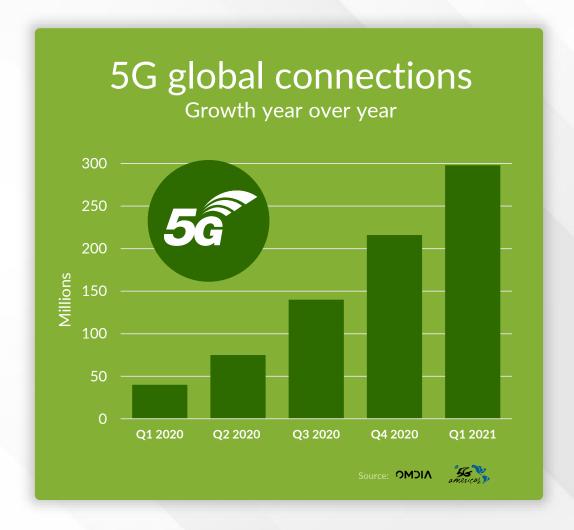
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Actual results or events could differ materially from those anticipated in those forward-looking statements as a result of several factors, including: general economic and political conditions globally or regionally; the duration of the COVID-19 pandemic; business and economic conditions in the networking industry; changes in overall technology spending by our customers; the network capacity requirements of our customers and, in particular, cloud and communication service providers; the timing of orders and their fulfillment; manufacturing and supply chain constraints, changes or disruptions; availability of product components; delays in scheduled product availability; adoption of regulations or standards affecting Juniper Networks' products, services or the networking industry; the impact of import tariffs; and other factors listed in Juniper Networks' most recent reports on Form 10-Q and 10-K filed with the Securities and Exchange Commission. These forward-looking statements are not guarantees of future performance and speak only as of the date of this presentation. Juniper Networks undertakes no obligation to update the information in this presentation in the event facts or circumstances subsequently change.

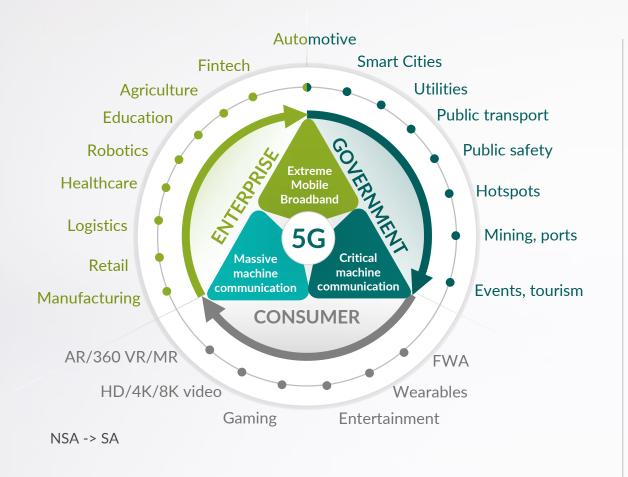
JUNIPER.

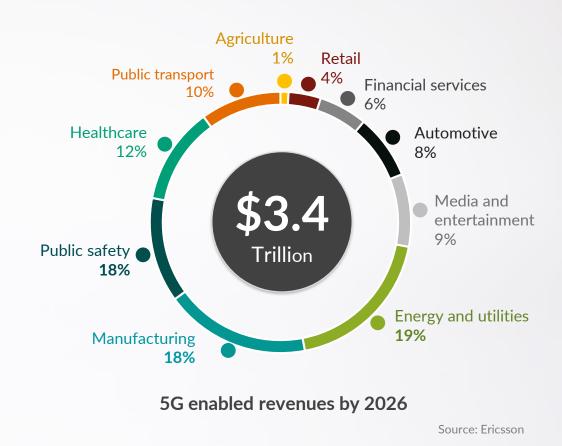
5G is gathering momentum





5G era opens new opportunities for Service Providers across consumers, enterprises and governments

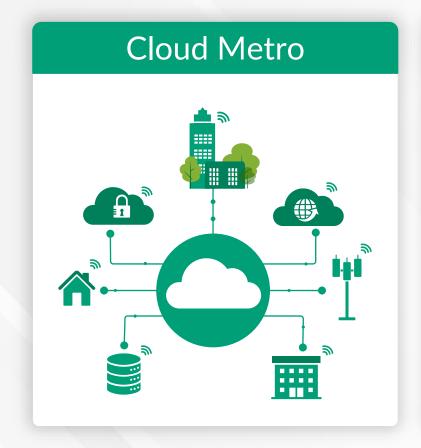


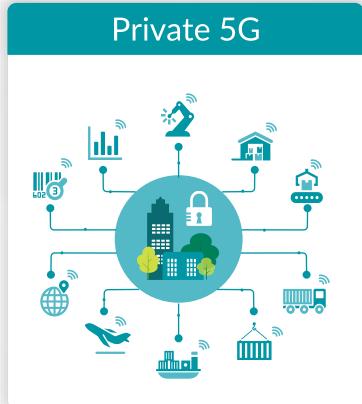


Prepares the network for 'unknown' use-cases

Killer segment is 'enterprise'

Experience-First focus areas for 5G







New applications shifting service delivery into the Metro



Video caching getting distributed into **Metro**

Mobile data traffic will be 5G by 2025

5G user planes and security gateways getting distributed into **Metro**

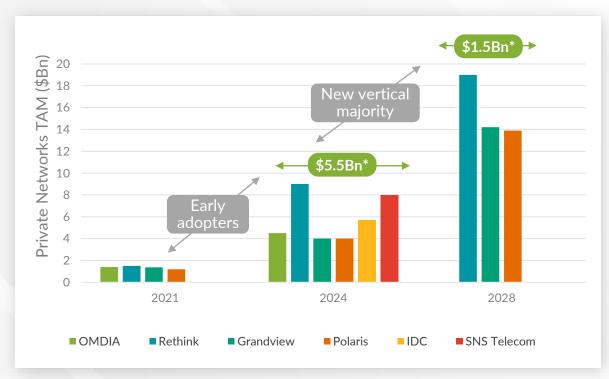
30%

workloads reside in edge cloud by 2025

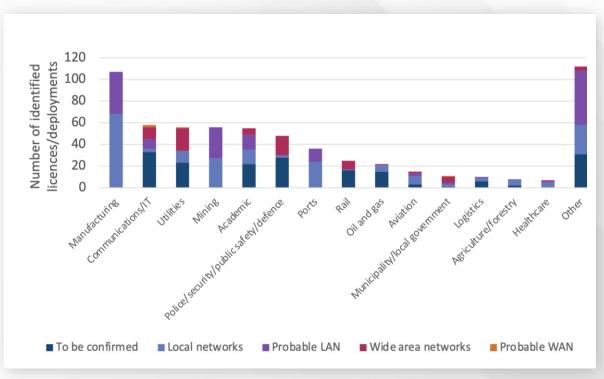
Applications moving to the edge pushing into **Metro**



The enterprise 5G market

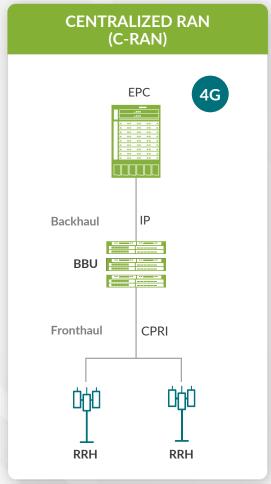


* Includes E2E Private Network Solution



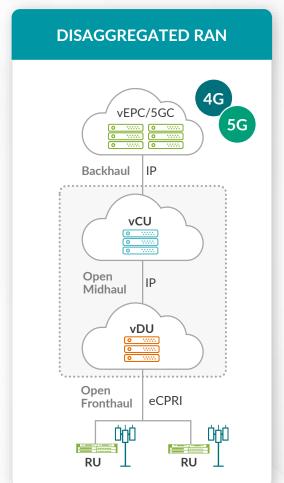
Source: GSA (Based on Sep 2021 database of 600+ companies)

RAN evolution to disaggregation, openness and intelligence



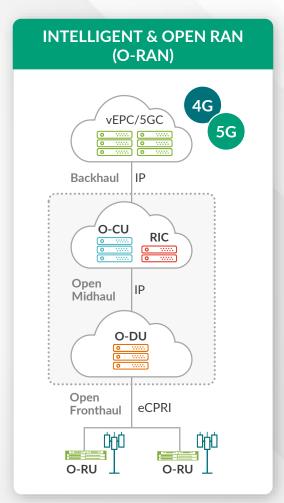






vCU Virt. Centralized Unit vDU Virt. Distributed Unit RU Remote Unit eCPRI Ethernet CPRI





RIC RAN Intelligent Controller



Addressing the key opportunities



Juniper Cloud Metro built for Experience-First Networking

Cloud Metro

Converged Network

- ✓ One converged Metro for all use cases
- ✓ Agile service delivery
- ✓ Brownfield & Greenfield

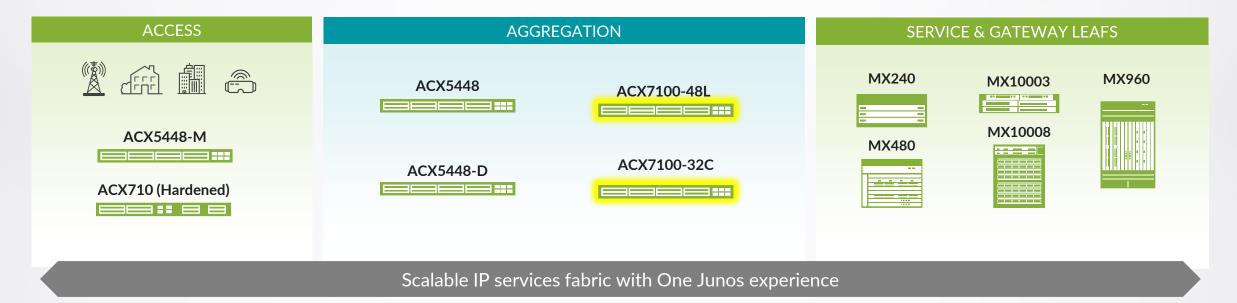




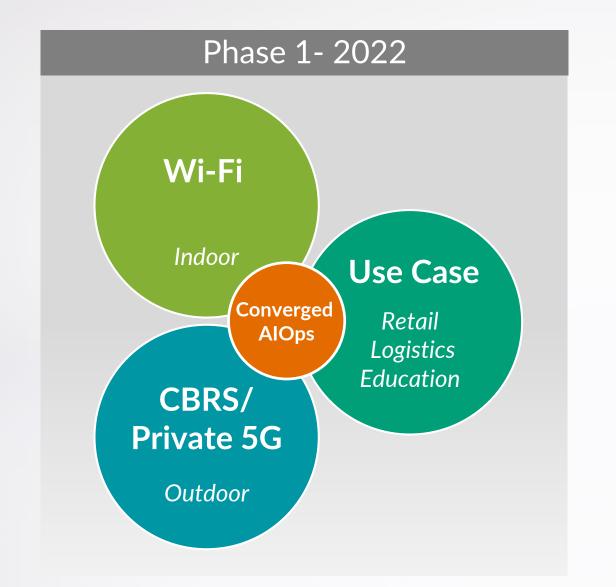
- Cloud native architecture with disaggregation.
- Network Slicing: Granular SLA capabilities; flexible service placement.
- Automation enabled with One Junos, streaming telemetry and Open APIs.
- Experience-First networking with assured experience flywheel.

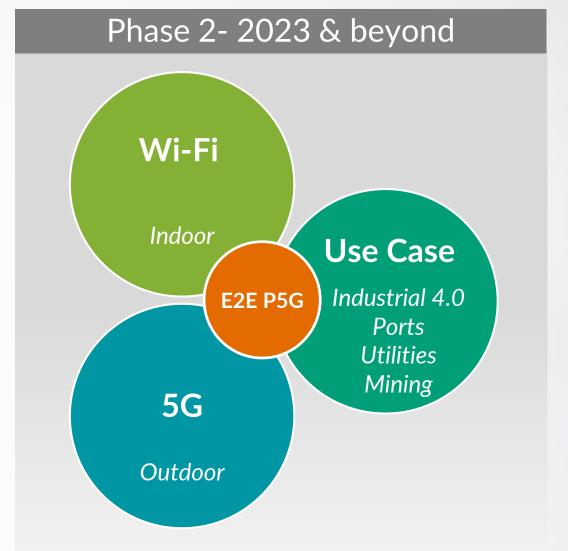
Comprehensive Cloud Metro portfolio for converged networks





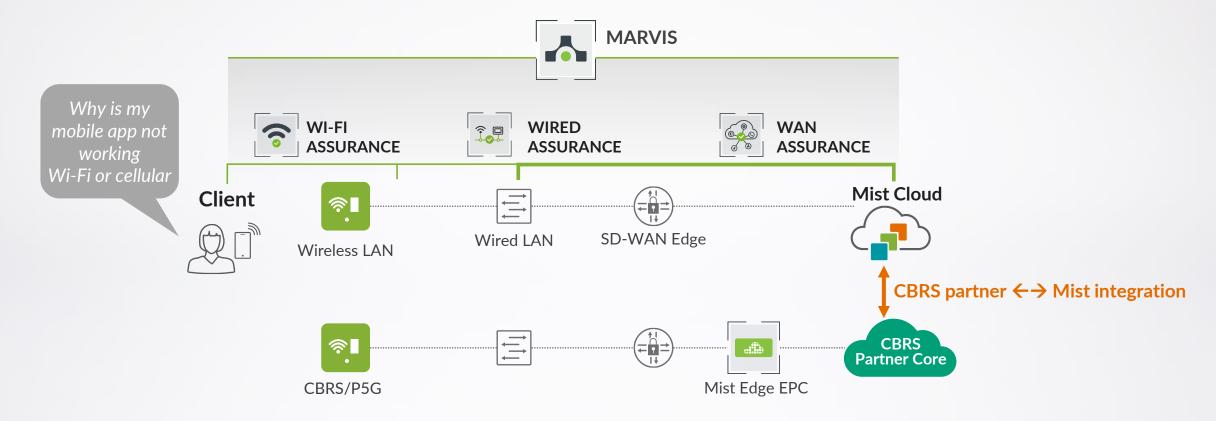
Juniper private network strategy





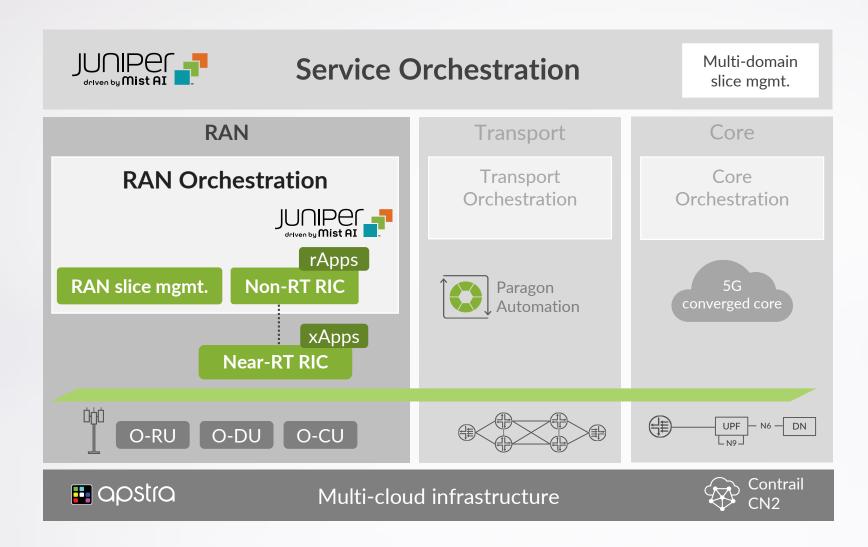
Wi-Fi + CBRS/P5G Marvis AlOPs value proposition

This is the use case where mobility is needed between a customer's Wi-Fi and CBRS network. For example, remote learning where students have both chrome books with Wi-Fi and cellular or retail associates moving between an indoor Wi-Fi and outdoor private cellular network.



Single pane of operational glass across public cellular and private cellular and Wi-Fi networks

Juniper enters radio access network with ORAN



Multi-cloud, multi-domain, multi-tenant network slicing and orchestration.

Open and interoperable RIC platform.

Leading the ORAN narrative in the industry

Old Approach



New Approach









Momentum



Rakuten Symphony







Timing and phases of 5G transformation

2022 2023 2024 2025

Cloud Metro



- Cloud native architecture with disaggregation
- Automation enabled with One Junos, streaming telemetry and Open APIs
- Network slicing

Wi-Fi + CBRS private 5G



- IoT and industry specific services
- Smart city and emergency services
- Smart cars

O-RAN



- Multi-Cloud, Multi-Domain, Multi-Tenant Network Slicing and Orchestration
- Open and interoperable RIC platform
- Open ecosystem and trials

