

Reimagining
Metro Networks for
Sustainable Business Growth

A new Cloud Metro network approach, focused on
providing a high-quality service experience, with automated and AI-enabled operations.

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Welcome words

Reimagining Metro Networks for **Sustainable Business Growth**

A new Cloud Metro network approach, focused on providing a high-quality service experience, with automated and AI-enabled operations.



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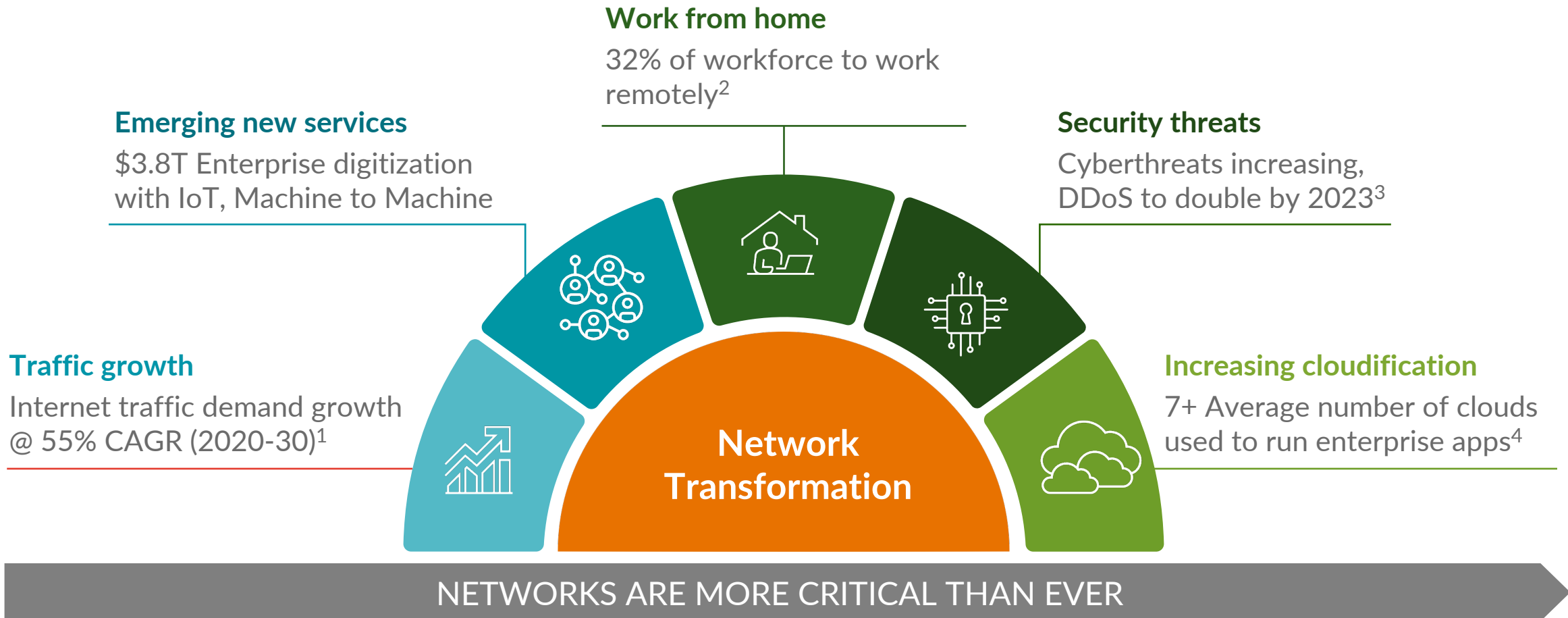
A new 'Cloud Metro' network approach

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Networks have evolved to meet the challenges of diverse and demanding digital services



1. [Global Market Data Forecast by ITU](#) 2. [Small Biz Trends](#) 4. [Cisco Annual Internet Report](#) 5. [Flexera - State of the Cloud Report 2020](#)

July 1st Cloud Metro Launch Announcement

- An expanded **Cloud Metro** solution to help service providers achieve **sustainable business growth** – the natural evolution of our Cloud Metro vision first announced in Q2'21
- The industry's most sustainable, high-performance solution uniquely AI-enabled & cloud-delivered with embedded active assurance & zero trust security
- **New solution category** with unique attributes that **only** Juniper can deliver



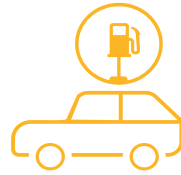
But How Can You Get to Sustainable Business Growth with Traditional Retro Metro?



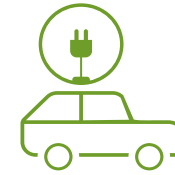
A New Approach Is Needed

A New Approach Demands a New Category

Cloud Metro: New Category for Sustainable Business Growth



VS.



	Retro Metro	Cloud Metro		
Operations	Focus on Devices	Focus on Service Experiences		
	Manual, “DIY” Operations	Cloud-Delivered Automation		
	Individual Expertise	AI-Enabled Collective Intelligence		
Systems	Traffic Aggregation Only	“Smart” Rich Features & Scale + Aggregation		
	Monolithic Power Design	Energy-efficient Adaptive Power Design		
	Rip n Replace ~3 to 5 Years	PAYG, ~7 to 12 Years		
Architecture	Scale Up	Scale Out + Scale Up		
	Network Silos: Mobile vs. Biz vs. Consumer	Network Convergence with Network Slicing		
	Passive Assurance	Embedded Active Assurance		
	“Bolt-on” Security	Built-in Zero Trust Security		

Introducing Our Expanded Cloud Metro Solution



Sustainable Operations



Sustainable Systems

ACX7000 Family

JUNOS
EVOLVED

ACX7024



New

ACX7100-48L



ACX7100-32C



ACX7348



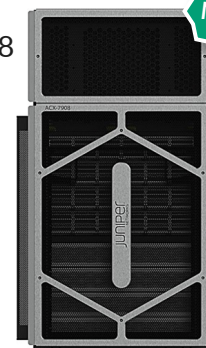
New

ACX7509



New

ACX7908



New



Sustainable Architecture

IP Services Fabric



Embedded Active Assurance



Zero Trust Security



New

New

Juniper Optics

Unified PON



400G ZR/ZR+



New

Paragon Automation



AI-Enabled



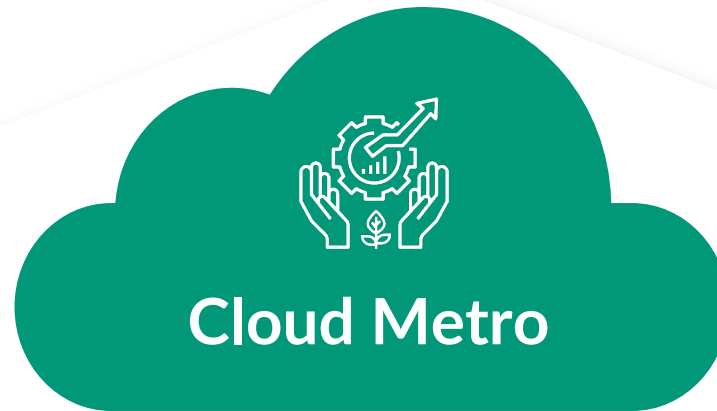
Cloud Delivered aaS



New

New

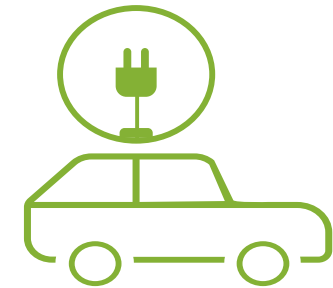
Cloud Metro: Enabling Sustainable Business Growth



Expanded Cloud Metro solution
for sustainable business growth



- + AI-Enabled Automation aaS
- + Sustainable High-Performance Systems
- + Scalable, Assured & Secure IP Services Fabric



A new solution category with
unique attributes that only
Juniper can deliver

Thank you



Questions, enquiries ?

<https://www.juniper.net/us/en/how-to-buy/form.html>

