


Are you meeting your sustainability goals?

Upgrading your WAN can help.



Build a high-performance, sustainable, and automated private WAN for the AI era.

You're under more pressure than ever to drive sustainability across your enterprise. Increased regulations, growing focus from stakeholders, and the evolving global realities we all face are driving increased pressure to minimize carbon footprint, and power consumption.

Juniper's sustainability strategy is focused on three key areas:

1



Decarbonization

Accelerating a zero-carbon economy through meaningful emissions reduction strategies

2



Sustainable Technology

Developing energy efficient silicon, systems, and operations

3



Circularity

Reducing harmful materials, increasing recyclability, and extending the life of products

Juniper Routing innovations offer measurable sustainability outcomes.

Migrating your network to Juniper's Enterprise Routing solution not only helps the environment, it helps your bottom line as well.

49%

improved watt/Gbps with Juniper Express 5 silicon



50-70%

greater capacity optimization with Paragon Pathfinder



54%

more power efficiency than traditional transport systems with Coherent optics/systems

How do Juniper Enterprise WAN solutions stack up against the competition?

ACX Routers

77%

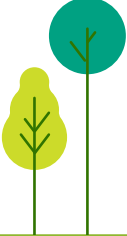
lower power consumption

12-yr

system life for reduced e-waste

64%

more space-efficient



MX10K Line Cards

Up to 90%

more space-efficient than previous generations

71%

more power-efficient than the previous generation

15%

more power-efficient than the competition

PTX10K Platforms

59%


greater power efficiency than previous generation line cards

JCO400 ZR+ Coherent Optical Transceivers

7-12%

more power-efficient than leading competitor

Legacy WANs are characterized by outdated architectures that increase power consumption and greenhouse gas emissions. Discover how Juniper can help you meet ESG requirements, improve OpEx, and simplify your network.



Watch the on-demand IDC webinar.

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