Bandwidth needs continue to grow exponentially, driven by digital transformation, increased use of cloud services, and the shift to a remote workforce.

The foundation to an agile enterprise WAN, MX Series routers maximize flexibility, from the foundational chipsets and supported protocols to the advanced capabilities of Junos OS. Juniper’s broad portfolio allows enterprises to choose the best-fit solution, including preferred consumption model—flexible pay-as-you-grow licensing or traditional software subscriptions.

Ransomware, distributed denial of service (DDoS) attacks, and unauthorized access have reached record heights and show no signs of slowing down.

Juniper Connected Security delivers a threat-aware network that proactively protects data, applications, and business operations across a distributed enterprise. Security policies are dynamically enforced in campus and branch offices, data centers, and on cloud connections, protecting users, devices, and applications from disruption, data loss, and reputational damage.

Customer experience and employee productivity depend on a flawless digital infrastructure. There’s simply no room for network downtime, maintenance windows, or unplanned outages.

Optimized to deliver maximum uptime and mission-critical quality of experience (QoS), MX Series routers offer carrier-grade resiliency, while Junos OS capabilities such as nonstop routing and in-service software upgrades mitigate the risk of downtime. Software-defined management delivers unparalleled visibility with real-time telemetry, and automated health and diagnostics.

“Our roadmap was to upgrade our backbone to 100 gig, and connect more customers at 40 gig and 100 gig. Our Juniper backbone now has greater redundancy and more bandwidth.”

“CityNet has run at four nines of reliability every year since we deployed Juniper for the core.”