JUNIPER NETWORKS

TRANSFORMING NETWORK EXPERIENCES

Networkology has chosen to partner with Juniper Networks to offer customers products that put their experience as the network architects, builders, and operators first. Juniper's approach to experience-first Networking ensures that clients networks aren't just up, and available, but also are providing the best user and operator experience. At Networkology we share this mantra, and are proud to offer a wide range of Juniper products to customers.

For more info on our Juniper offerings, visit: https://networkology.com/services/network-comms/junipernetworks/

WIRED ACCESS

ENTERPRISE-GRADE SWITCHES

Born in the cloud and driven by MIST AI, Juniper access switches deliver the performance and scale you expect from Juniper with zero touch provisioning, campus fabric, proactive troubleshooting, and self-driving automation for ongoing operational simplicity.

AI-DRIVEN SWITCHING FOR THE BEST EXPERIENCES:

Junipers EX Series Switches are cloud ready high-performing switches that can be used for enterprise branch, campus, and data centre networks.

Junipers EX Series Switches deliver enterprise-grade performance to meet all your business requirements and technical needs. They offer a robust feature set, including multigigabit rates (1/2.5/5/10/40GbE), Power over Ethernet (PoE up to 90W), MACsec, and cloud-readiness (from Day 0 to Day 2+), to name a few.

Services in the Juniper Mist family for EX Switches series

Deploy and operate Juniper EX Series access switches from the Juniper Mist cloud. Wired Assurance and Marvis Virtual Network Assistant apply the power of Mist AI using streaming telemetry from EX switches to enable simple operations, rapid Mean Time to Repair, and the best visibility into device experiences.
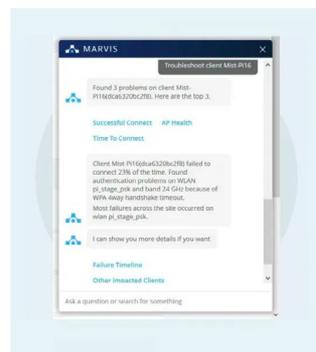
WIRED ASSURANCE

Juniper Wired Assurance brings cloud management and Mist AI to access layer switching, it sets a new standard for network management by moving deployment towards AI-driven operations and automation.

This improves the experiences of devices connected to resources through Juniper EX Ethernet Switches.

MARVIS VNA

The Marvis Virtual Network Assistant (VNA) uses Mist AI to transform how IT teams interact and engage with enterprise networks. Marvis VNA streamlines operations and optimises user experiences from client-to-cloud across wireless access, wired access, and SD-WAN domains.

Marvis automatically takes action or provides recommendations to proactively fix an issue before users know it exists! Marvis Android app enables a client-level view of the network, capturing events directly from end-users' devices.

DATA CENTRE NETWORKS

TRANSFORM EXPERIENCES WITH AUTOMATION

Juniper allow customers to simplify the design, deployment and operation of their data centre network, by providing solutions that automate the entire network lifecycle.

QFX NETWORK SWITCHES

QFX network switches deliver industry-leading throughput and scalability, a comprehensive routing stack, the open programmability of Junos OS, and the broadest set of EVPN-VXLAN and IP fabric capabilities. With QFX you'll find premier solutions for data centre spine-and-leaf, campus distribution and core, and data centre gateway and interconnect switching.

JUNIPER APSTRA

AUTOMATED DATA CENTRE OPERATIONS

Rethink data centre operations by automating the entire network lifecycle in a single, turnkey system for design, deployment, and continuous validation.

The Apstra System enables you to automate the entire network lifecycle across multi-vendor environments from design to everyday operations with continuous validation, a single source of truth, powerful analytics, and root cause identification. The Juniper Apstra System helps customers achieve 90% faster time to deployment, 70% faster time to resolution, and 83% OpEx reduction.

ENTERPRISE WAN

SIMPLIFY CONNECTIVITY ACROSS DATA CENTRE, CAMPUS, BRANCH, AND MULTI-CLOUD LOCATIONS

Juniper provide a complete enterprise WAN solution that addresses the WAN aggregation and backbone, data centre interconnectivity, multi-cloud connectivity, and the Internet edge—along with automation and visibility that provides rich network services.

Dramatically improve your operational experience with the industry's most scalable, programmable, and resilient routers. Juniper's comprehensive portfolio of best-of-breed routers offer unparalleled capacity, agility, and operational consistency with end-to-end automation required for service-aware networks that power today's hyperconnected world.

JUNIPER SESSION SMART ROUTER

The Juniper session smart router takes software-defined routing and SD-WAN to a new level, enabling agile, secure, and resilient WAN connectivity with breakthrough economics and simplicity. The session smart router delivers a flexible, application-aware network fabric that meets clients performance, security and availability requirements.

JUNIPER SESSION SMART ROUTER

The MX Series Universal Routing Platforms provide best-in-class performance, scale and versatility needed for mission-critical applications. The robust portfolio of devices addresses a wide range of use cases including private WAN backbone, peering, cloud connect, data centre edge and data centre interconnect.

CYBER ESSENTIALS PLUS

bsi. ISO/IEC 27001 Information Security Management

bsi. ISO 9001 Quality Management

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