

Overview

A router is one of the most critical components to any network. It acts as the gateway to the Wide Area Network and to the Internet. Unfortunately, router management is often ignored after the initial installation. This can lead outdated policies and routing tables, resulting in degraded network performance. Router logs and error counters, often a way to proactively avoid network degradation or even an outage, are not logged or monitored. Worse yet, in the event of a catastrophic hardware failure, many organizations do not properly backup the last known good configuration of their router to quickly bring a replacement back online. For ongoing management, making changes to a critical router can be a daunting process given the impact that a mis-configuration could have on your network.

What's the solution?

CentraSECURE Managed Router

CentraComm's Managed Router solution ensures that your router is managed proactively, 24 hours a day, seven days a week by our team of certified networking engineers. It also provides your organization with a single point of contact for configuration, management, and maintenance of your routers.

Why CentraSECURE Managed Router?

Juniper Hardware – CentraComm has standardized on Juniper routers. Only Juniper Networks can deliver a secure, dependable infrastructure for customers with strategic networking requirements. Thousands of service providers — including the world's 25 largest — government, and enterprise customers rely on Juniper Networks.

Access to Industry Certified Engineers – You are never more than one call away from our certified engineering team, which has a variety of hands on experience. Critical events guarantee that access to our engineers is available with 15 minutes, 24x7.

Real World Experience – As a regional Internet Service Provider (AS22243) utilizing multiple Juniper M-Series routers, CentraComm engineers have hands on and in-depth experience implementing complex routing structures, to include BGP4 and OSPF.

Service Level Commitment – We put our commitments in writing and provide you credits if for any reason we fail to honor those.

Product Specifications

Managed Hardware & Software— Proactive monitoring of the hardware and updating of the software to ensure rock-solid reliability and stability.

Configuration Management— Installation of initial internal and external routing policies, maintenance of backup configuration files for disaster recovery, and an overview of implemented policies. Automatic and off-site backup of router configuration.

Monitoring—Proactive 24 x 7 x 365 monitoring of all managed routers.

Co-management Option— Co-management capability enables you to make changes as needed, with the added assurance that a CentraComm certified engineer will be reviewing all router changes.

Visibility and Reporting—Powerful real-time Web-based performance and historical reporting capabilities to gain insight into usage trends, performance baselines and network or security events.

Security Escalation—Escalation of severe or intrusive attacks to 3rd Party Civil and Governmental agencies.

