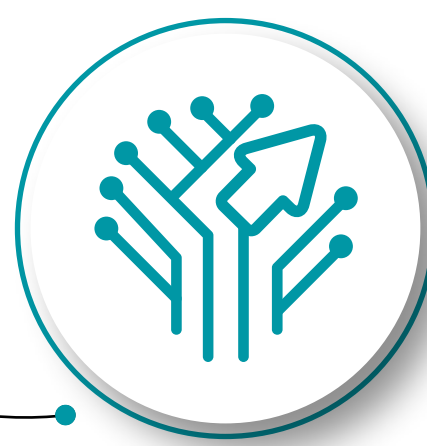# The Benefits of Smart NaaS

Network outages cost companies millions of dollars each year, but companies don't always have the resources they need to keep their networks healthy. IT labor shortages and increased remote and hybrid work have made it more challenging than ever to keep up with the technological backbone of business.

Fortunately, your organization doesn't have to face these challenges alone. With a Smart Network-as-a-Service (NaaS) arrangement, you can offload the headache of network installation and management, while benefiting from cutting-edge security powered by AI.

Here's a quick look at the major advantages of Smart NaaS:

The Benefits of Smart NaaS

Technological Advantages

- Leasing equipment rather than buying allows companies to flex network capacity.
- Model suits businesses with rapidly changing circumstances, including retail, education and healthcare.
- Customers can easily take advantage of new networking technologies as they emerge.

Financial Flexibility

- Cost savings is the most popular reason to work with managed service companies.
- The Black Box NaaS model provides you with a fixed network cost and can eliminate surprise budget-busting maintenance fees.
- Reduces the total cost of ownership for networking equipment.

Smart Security

- Once equipment has been deployed and configured, AI enforces policies automatically to ensure network compliance.
- Automatically identify and classify client devices, scoring their risk profiles according to their threat level and identifying clients that need immediate action.
- Automatically detects a failing or failed product, and organize a Return Merchandise Authorization (RMA) and replacement to minimize downtime.

Reduced Management Overhead

- Uses machine learning and predictive analytics to monitor and manage network performance.
- Algorithms can automatically adjust network operations based on live data.
- Helped customers to reduce their network support tickets by 80-90%.

The Time is Now for Smart NaaS

Data is the lifeblood of modern business, and moving it quickly and smoothly is paramount. That's why companies must continue to take advantage of new networking developments to drive optimal performance.

Black Box's end-to-end Network-as-a-Service (NaaS) combined with Juniper Networks' Mist AI--based network management solution delivers a Smart NaaS arrangement is capable of meeting today's challenges.

For more information or to schedule a demo, contact Black Box at 855.324.9909 or contact@blackbox.com.

LEARN MORE

BLACK BOX | JUNIPER NETWORKS

Sources

1. https://uptimeinstitute.com/about-ui/press-releases/2022-outage-analysis-finds-downtime-costs-and-consequences-worsening
2. https://www.gartner.com/peer-community/poll/s-biggest-business-benefit-derive-outsourcing-it-management-to-managed-services-provider-msp