IDC

Network as a Service
Key Drivers and Benefits of Flexible Consumption Models for Network Infrastructure
Data from an IDC global survey with 1,101 respondents from 11 countries

IDC research shows enterprise interest in NaaS is driven by a desire to ease network management and improve operations

NaaS Adoption Is on the Rise

1/3 OF ORGANIZATIONS
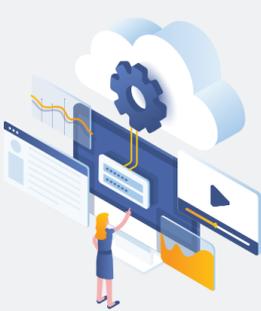Have deployed NaaS for cloud or edge use cases

#1 implementation is defined as hardware and software delivered as a service.

62% of those that have deployed NaaS have done so within the past three years.

Another 35% plan to deploy NaaS within the next 24 months.

NaaS Accelerators: The impact of Covid to re-evaluate network infrastructure and drive shorter planning cycles

65% said issues arising from Covid made them re-evaluate their network infrastructure.

Top change in planning cycles from Covid is shortening long-term planning cycles by **one to two years.**

Benefits of NaaS

NaaS enables myriad benefits, from faster access to new technology, to operational efficiency improvements

Top perceived benefits of adopting a NaaS offering

- The ability to centrally and cohesively manage multiple networking domains (datacenter, enterprise campus, and WAN)
- Enhanced security - NaaS deployments leverage the latest and most secure network infrastructure

#1 Driver Globally to Deploy NaaS and New Network Projects

#1 trigger globally to deploy NaaS is new technology such as 100Gb Ethernet, Wi-Fi 6, SD-WAN, and 5G

NaaS ushers in flexibility for Capex and Opex financing

Top considerations for new network projects include integration with existing network infrastructure and integrated security features

Top NaaS Vendor and Deployment Preferences

Influence of IT infrastructure provider is consistent with the trusted relationship found in our 2021 and 2022 IDC Aruba NaaS Surveys

Top 2 attributes for OEM/Partner choice:

1. A trusted partner that understands their business and infrastructure
2. A partner that provides superior services that are competitively priced

Top services in a NaaS offering are proactive management using AI/ML and software support

Top service used in NaaS implementation today is software support

Message from the Sponsor

Ready to start your NaaS journey? Learn more about how HPE GreenLake for Aruba can help.

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