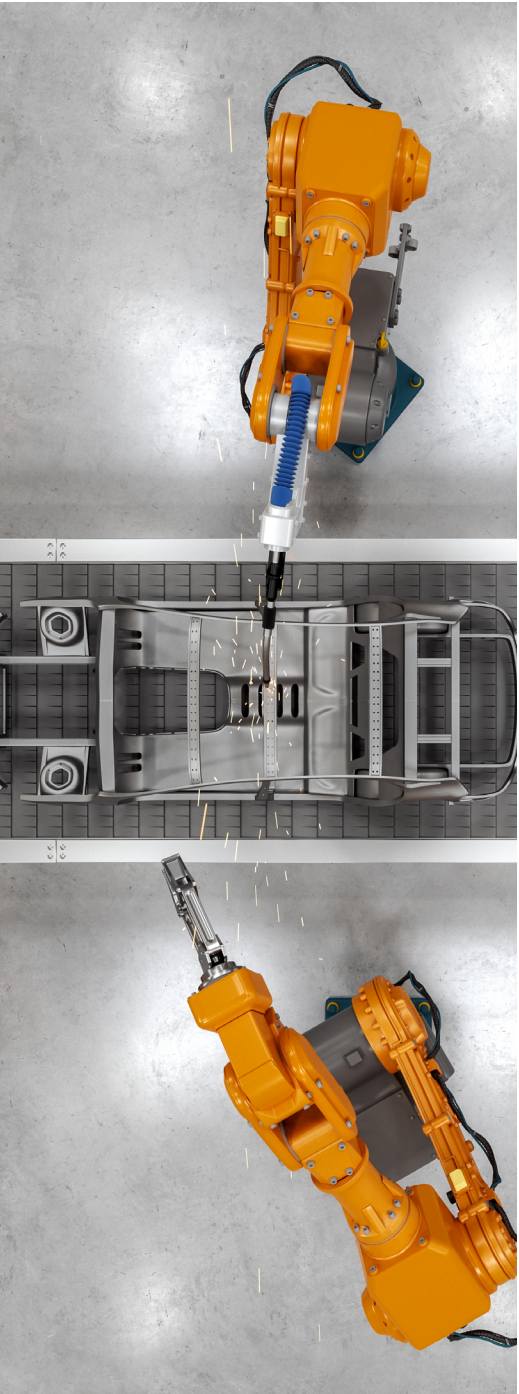


The future of networking is here. Are you ready to transform?

Network as a Service: A future-ready network framework that supports today's needs and tomorrow's possibilities.

Enabling your organization with the right set of software defined technologies and bundled solutions provides flexibility, enables meaningful digital customer experiences and provides a foundation to support the technologies of today and of the future to drive your business forward. With users and applications residing in hybrid architectures, global centers and environments, it's all about delivering new levels of performance and business agility to help you compete in today's dynamic marketplace.

To move quickly from ideation to disruption, businesses need an advanced network. Verizon Network as a Service Solutions (NaaS Solutions), our NaaS framework, with its pre-configured, site certified solution designs and tested service chains, is that network.



We've all adapted to the realities of a fast and forever-changing world. Businesses are migrating to cloud services and platforms, embracing the use of distributed workforces and adopting a digital-first customer experience.

Rapid cycles of innovation are being driven by advanced technologies that include Artificial Intelligence (AI), edge computing and Secure Access Service Edge (SASE).

Above all, as organizations embrace the cloud like never before, they are looking for more scalable, on-demand, subscription-based network services to match.

These forces all drive new business models with a modern network as the underlying foundation to help make digital transformation possible for global enterprises.

A status quo network is not enough. Organizations need a network that can support real transformation with a flexible, hybrid infrastructure built to meet the needs of various site types. Business continuity, zero trust models, tools and automation must be considered to support evolving business needs and help ensure future success.

The Network as a Service (NaaS) framework makes the innovative technologies of today work and drives the use cases of tomorrow.

NaaS Solutions includes:

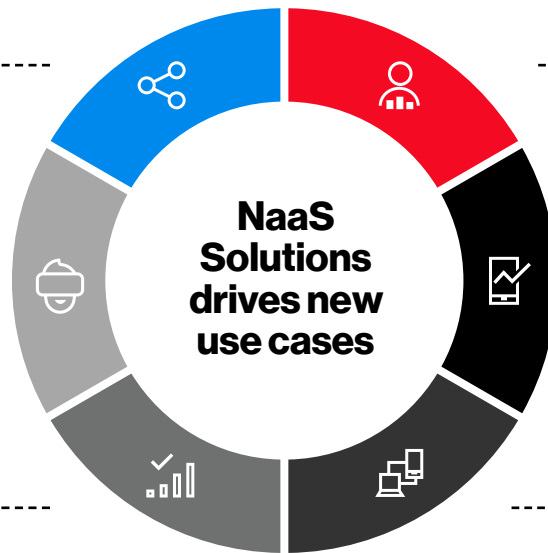
- Multiple templated sets of network functions for a variety of site types and configurations (X-small to large sites and highly available sites, private data centers and cloud locations) that can be mixed and matched with existing infrastructure to protect your investments and provide the modules and configurations that best suit your business environment
- Standardized, pre-approved and pre-tested packaged solutions that drive automation and orchestration to help cut service provisioning time and improve operational efficiencies
- Our global solution management portal and platform for seamless access to many reporting and monitoring functions that allow you to see what is happening with your network in near real time



Connect sites using pre-configured site type bundles

Build immersive workspace to support augmented reality (AR) virtual reality (VR) and holography.

Enable employees to work productively nearly anywhere, anytime.



Offer customers highly personalized, data-driven experiences.

Make smarter decisions with near real-time data.

Gain competitive advantage with ability to adapt quickly.

Reimagine the future

NaaS Solutions is a curated offering of programmable, modern network components that deliver end-to-end services that focus on agility, resilience and leveraging the cloud. Its unique combination of network and security, scalable tools, technology and expert support can allow you to achieve new levels of performance, efficiency and flexibility.

But NaaS Solutions is more than just an advanced network solution. It's a catalyst for change to embrace the dynamic business and technology environment with a subscriptionbased model.

In short, the possibilities of a real-time enterprise powered by NaaS Solutions are limitless.

The advantages of using Verizon

NaaS Solutions lays the foundation for a more flexible, programmable, scalable and reliable network than traditional network architecture. With it, you can gain a resilient and virtualized environment that helps pave the path toward future innovations and success.

Specifically, NaaS Solutions offers several key benefits to help you:

- Optimize your business resources (people, processes and operations)

- Enable new levels of business performance and agility (people, processes and operations)
- Simplify your business and network operations
- Create a path to innovation (minimize onboarding various licenses for new functions)

Optimize your business resources

While it's impossible to see into the future, it is possible to be ready for it. With Verizon, you can evolve from a physical, fixed-cost deployment model that is resource intensive to a flexible, virtualized, programmable and extensible service model where costs and resources are optimized to support your future success. It allows bandwidth elasticity to scale both wired and wireless networks almost on-demand.

This flexibility can allow you to:

- Lower capex costs, fixed costs and license-based software costs with an OpEx-based subscription model
- Eliminate expensive investments in ongoing hardware upgrades and software add-ons
- Redeploy your IT talent where they can be more strategic to facilitate strategic discussion with lines of business

Enable new levels of business performance and agility

Organizations need to deliver services and applications faster than ever before. With NaaS Solutions, your hybrid network environments with cloud-centric, software-defined services and virtualization technology can be delivered with zero touch provisioning to help you respond with agility and speed.

Doing so can help you:

- Enhance your ability to launch new services and applications for your business units
- Dynamically scale services up and down with the portalbased approach to dynamically change transport capacity in minutes and reflect the speed change in the daily billing model
- Integrate different wireless and wireline connectivity options to deliver the right levels of security and performance
- Manage the flow of network traffic to priority applications with a software defined environment
- Reduce time to provision new functions with certified and tested services

Simplify your network and business operations

The infrastructure supporting today’s organizations has grown increasingly complex. NaaS Solutions provides a fully managed or co-managed service for network and security components

The Verizon Enterprise Center (VEC), our full-function management portal, provides customizable access so you can modify transport bandwidth on private or public network connectivity, place new orders and perform change management activities.

Use the VEC to simplify network management with automation and centralized tools to:

- Gain visibility and insights into network and application performance
- Unite multiple suites of WLAN, LAN, WAN, SASE and transport network services under one platform

Create a path to innovation

Dynamic applications and always-on users require a network that can enable simple, world-class customer experiences that have the flexibility to evolve with customer and technology needs. NaaS Solutions combines technology and scalable, on-demand tools and services to create a path to new ideas and innovation.

With Verizon you can:

- Take advantage of a highly intelligent global network to automate decisions and actions in near real time to support new innovations and enhanced business performance, such as edge solutions, that require low-latency connectivity and automated service delivery
- Create an innovation roadmap with dynamic support for next-gen tools and technologies that enable cutting-edge use cases for robotics, autonomous vehicles, advanced analytics, augmented reality, holograms and more

NaaS Solutions is designed to deliver an advanced network foundation that can serve your organization for years to come. Today, Verizon helps optimize customer experiences for nearly 5,000 enterprises around the world with nearly 500k devices under 24x7 management model.

NaaS Solutions opens the door to innovation



Business productivity

- Remote work
- Business continuity
- Enterprise branch connectivity



Retail

- Customer analytics
- Interactive storefronts
- Virtual fitting rooms



Manufacturing

- Remote work
- Business continuity
- Intelligent supply chain



Financial services

- Blockchain payments
- Economic modeling
- Market-moving visualization



Energy and utilities

- Smart metering
- Smart grids
- Real-time capacity reallocation



Healthcare

- Remote diagnostics and surgery
- Telemedicine
- Patient monitoring and alerts



Public safety

- Remote surveillance
- Incident command and control
- Smart vehicles



Transportation

- Vehicle diagnostics
- Autonomous vehicles

Partner with Verizon

In addition to having one of the world's largest, seamlessly connected global IP networks with proven network management services, we also have one of the most innovative Network as a Service offerings.

We offer a range of hybrid networking choices and pretested virtual network solution bundles built on OpenStack®. Combined with appliance-based solutions, Verizon provides a competitive and holistic NaaS delivery approach that can reduce complexity and improve integrated visibility for our customers.

We can tailor a transition to NaaS that meets your needs

Moving to a NaaS solution will be unique to your requirements. Verizon's strengths lie in the requisite expertise, tools, process and technology solutions we bring to help customize a NaaS transition strategy that fits your specific needs.

- Out of the box, our standard NaaS Solutions bundle includes managed services that can relieve the burden of long-term management and maintenance so you can focus more resources on your strategic business outcomes
- A high-level computation of total cost ownership can show some of the savings as you think about transforming your environment to a real-time enterprise
- Optionally, our professional services capabilities can help you identify your challenges, assess your environment and define your outcomes with more clarity – and help you design a clear roadmap for a full NaaS transformation
- We bring an ecosystem of fully tested and certified industry-leading solutions partners to the table to support your implementation, integration and growth goals

Get the peace of mind that comes from partnering with a network leader

Most of all, with Verizon, you can trust our decades of network expertise to help execute your NaaS transformation and build the infrastructure you need for future success. Enterprises and organizations around the world and across all verticals rely on Verizon's managed services.

For more information contact your Verizon Account Manager or visit [verizon.com/business/products/networks/](https://www.verizon.com/business/products/networks/)

34+

years of experience managing some of the most complex networks in the world.

97%

of Fortune 500 companies served.¹

185+

countries and territories, 2,700+ cities covered by IP network services.

4,860

networks managed globally.

500K

devices under management on a 24x7 basis.

1.7T

security events processed each year.

\$176.3B

invested in innovation since 2000.



1. <https://www.verizon.com/about/our-company/verizon-fact-sheet>