

VIRTUAL NETWORKS POWER DIGITAL TRANSFORMATION

COMCAST
BUSINESS

LAUNCH YOUR JOURNEY WITH ACTIVECORESM SDN AND SD-WAN FROM COMCAST BUSINESS

TO GO VIRTUAL, REDEFINE YOUR NETWORK

The digital world is shaping the landscape for today's distributed enterprise. Digital transformation—driven by accelerated cloud adoption, ubiquitous mobility and the Internet of Things—has earned a place as a constantly evolving goal for most enterprises. At the same time, businesses are building more applications specifically for the internet. And that requires an internet-friendly and cost-effective network environment.

All of these developments are fueling a skyrocketing demand for bandwidth and flexibility. MPLS networks fall short of modern traffic requirements, with neither the capabilities nor price points to support today's bandwidth needs. Squeezing software-based business processes through yesterday's hardware-centric network pipes is no longer an option. It's time for a new business networking approach: a software-defined networking platform to support your evolving business.

THE COMCAST BUSINESS ACTIVECORESM PLATFORM— SDN BUILT FOR DISTRIBUTED BUSINESSES

Comcast Business now offers the solution: ActiveCore, our carrier-grade software-defined networking (SDN) platform capable of being delivered with Gigabit speeds across the nation's largest IP network. ActiveCore enables your migration from pre-digital legacy networks to the SDN world of centralized software controls that quickly, adeptly and cost-effectively activate and manage resources. It eliminates labor-intensive and time-consuming on-site hardware installations and reconfigurations, and delivers performance and flexibility.

INTRODUCING COMCAST BUSINESS SD-WAN— A SMARTER NETWORK SOLUTION

The first virtual wide-area network (WAN) offering backed by the power of ActiveCore, Comcast Business SD-WAN is now available to help you take better control of your digital transformation. With Comcast Business SD-WAN, you can easily:

- Establish smarter network connections that deliver reliable performance, strong economics and an ability to support your evolving business
- Update existing networks and cost-effectively create new ones over Gigabit broadband that give your branch offices enterprise-grade efficiency and agility
- Take advantage of “application-aware” capabilities that select intelligent network routes and allow you to centrally push, manage and update policies across your business for optimal application and network performance
- Minimize dependence on complex, expensive MPLS technology



Gain control and performance. Intelligent routing and application visibility can reduce latency and increase application response times.



Leverage Gigabit speeds with flexible bandwidth options. Scale to meet evolving needs and prioritize traffic, while ensuring true enterprise-grade branch performance.



Manage cost and reduce network complexity. Reduction of expensive hardware can significantly decrease CAPEX.



Simplify network and applications management. View and manage the network on any device, for better visibility, insights and decision making.

FLEXIBLE, CENTRALIZED NETWORK CONTROL FROM A SINGLE PANE OF GLASS

Imagine a world where software automation replaces manual installations and configurations, and monitoring the health of your entire distributed enterprise is as simple as viewing real-time network performance snapshots across a single screen. Imagine having unprecedented application and network visibility and control across all locations. The ActiveCore SDN platform and SD-WAN provide this capability through their direct integration with Comcast Business operational and support systems.

Real-time insights, down to the port and device level, help you better manage apps and traffic from across your software-defined network. You'll have actionable insights on any device, allowing you to quickly act on important business opportunities.

WHY COMCAST BUSINESS?

Yesterday's networks weren't built for today's connected economy. At Comcast Business, we are unlocking the potential of virtualized networks to build the right foundation for increasing cloud-based applications, your digital transformation and even more successful business opportunities.

VISIT [BUSINESS.COMCAST.COM/SDN](https://business.comcast.com/sdn)

Learn how you can accelerate business with a carrier-grade SD-WAN solution designed to flexibly and cost-effectively support today's and tomorrow's distributed applications and workloads.

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