



Internet traffic for an organization generally utilizes, and is reliant on, one high-cost circuit and one backup circuit. All traffic going to one destination takes the same path, regardless of the type of applications that makes up your Internet traffic (video, voice, data, etc.). Software-defined wide area networks (SDWAN), however, offers a solution to organizations of all sizes to control bandwidth utilization and Internet traffic at all office locations or branches with ease of use. Some say that SDWAN will replace MPLS connectivity for more WAN control, cost-efficiency and overall network sophistication to support growing cloud environments. Businesses may also take a hybrid approach.

"Gartner Research, the world's leading IT research company, estimates that by 2019, 30% of all enterprises will be using SDWAN technology."

The technology that makes up SDWAN is not necessarily new. Rather, the packaging of the technologies is what makes SDWAN a new concept. SDWAN is pivotal to organizations dealing with the surge in bandwidth requirements as a result of the growth of video streaming and cloud applications, to name a few, and the instant communications that people and businesses expect these days. It's the ideal solution to manage bandwidth more efficiently across a company and its office and branch locations.

There are three different types of SDWAN – On-Premise Controller, Cloud Controller and Gateway Controller. BCM One holds a position of being SDWAN agnostic. We have carefully vetted various SDWAN providers and have strategic partnerships with five key SDWAN providers, across the three different types of SDWAN, to accommodate different business and technical requirements.

BCM One Brings the Management Aspect to SDWAN

The benefit of purchasing SDWAN with BCM One instead of working directly with an SDWAN provider, or a carrier offering SDWAN is the following:

- **BCM One manages the various connectivity circuits and carriers that make up your SDWAN solution.** Based on our rich telecom history and relationships with various carriers globally, this is our niche and our strong point. Carrier management can be a burden for businesses. Lean on BCM One to manage this for you. No headache of dealing with multiple carrier invoices.
- **BCM One's network engineering expertise.**
 - Our engineers incorporate the best connectivity options, across your network, to support your specific business and technical requirements.
 - Our engineers ensure your SDWAN solution is deployed effectively and securely.
- **BCM One provides extra insurance for optimal network performance 24x7.** We incorporate our existing networking monitoring tool, VitalView™, into your SDWAN solution providing 24x7 monitoring, enabling us to take preventive measures.

Overall, BCM One offers a streamlined, custom approach to SDWAN – with ONE company to manage your SDWAN and oversee carrier management.

The Benefits of SDWAN Include:

- Lower total cost of ownership
- More efficient use of bandwidth
- More availability
- Carrier agnosticism
- Increased security
- Quick and effortless deployment
- Application visibility and control
- Unparalleled degree of flexibility

**Contact
BCM One TODAY!**

info@bcmone.com
800.543.4226