

# REDtone SD-WAN

## SD-WAN: Separating Myth from Reality

Software-Defined Wide Area Networks (SD-WANs) have become more and more popular as companies look for increased network resiliency and control. Since there's still considerable confusion surrounding them, let's start busting some myths!



Myth

VS

Reality

Myth

1

SD-WAN is the same as WAN Optimisation

No, they're not. SD-WAN improves real-time routing while WAN Optimisation reduces bandwidth consumption. They can be used independently or combined together for optimum bandwidth utilisation.

Myth

2

SD-WAN's only benefit compared to MPLS is COST

Not only is SD-WAN cheaper, it's also easier to manage, operate and maintain. Other benefits include:

- Increased Bandwidth - SD-WAN helps companies utilise multiple, high-bandwidth, inexpensive Internet connections simultaneously
- Increased Performance - SD-WAN throttles low-priority traffic and sends traffic across the fastest route

Myth

3

SD-WAN is NOT as secure as MPLS

Security risk is a common but misconceived reason to avoid SD-WAN. Fact is, secure SD-WAN adoption provides:

- Network traffic encryption
- Segmented network
- Centralised provisioning system
- Increased visibility, flexibility and greater control of your WAN
- Optimised performance

## Want to know more?

SD-WAN provides businesses with complete visibility to make their network more efficient and flexible. It facilitates central management while removing the need for expensive routing hardware.

If you'd like to know how your business can benefit from SD-WAN, get in touch with us today!



Call Us Now:

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