A critical part of digital change

SD-WAN is a critical technology in supporting the ambition of digital transformation but also the rapid move to the digital workplace and enabling remote workforces.

3% of organisations have no plans to implement SD-WAN.

92% said that increasing network bandwidth demands was an important or essential driver for implementing SD-WAN within their organisation.

95% said that digital transformation was an important or essential driver for implementing SD-WAN within their organisation.

The top three technical implementation challenges when adopting SD-WAN are the lack of:

- Hardware compatibility
- SDN understanding
- SDN support.

The top three non-technical implementation challenges when adopting SD-WAN are the lack of:

- Budget
- Training and support
- Business leaders’ technology awareness.

The importance of partner support

Organisations know they will need partners for SD-WAN to piece together the technology and provide relevant skills and identify use cases.

94% of people surveyed outsource or co-manage their IT network infrastructures to a partner organisation.

We will do it ourselves

Outsource or co-managed

The average split between internet and MPLS in an organisation:

Internet

MPLS

The top three attributes when working with a partner are:

- Network reach
- Trusted relationship
- Network performance

How important is security to be built into an SD-WAN solution as opposed to an add-on:

- Not important at all
- Not important
- Very important
- Important

The top three potential risks of moving to SD-WAN are:

- A much wider attack surface to manage and protect
- The use of public internet
- The concern about lack of skills to correctly apply security

Organisations know that there would be an increase in budget spend on internet connectivity over the next 12 months.

62% of organisations surveyed said that there would be an increase in budget spend on internet connectivity over the next 12 months.

We will do it ourselves

Outsource or co-managed

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Of organisations have no plans to implement SD-WAN.

Increasing network bandwidth demands was an important or essential driver for implementing SD-WAN within their organisation.

Digital transformation was an important or essential driver for implementing SD-WAN within their organisation.

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Put your network transformation in safe hands. Contact your BT specialist here.