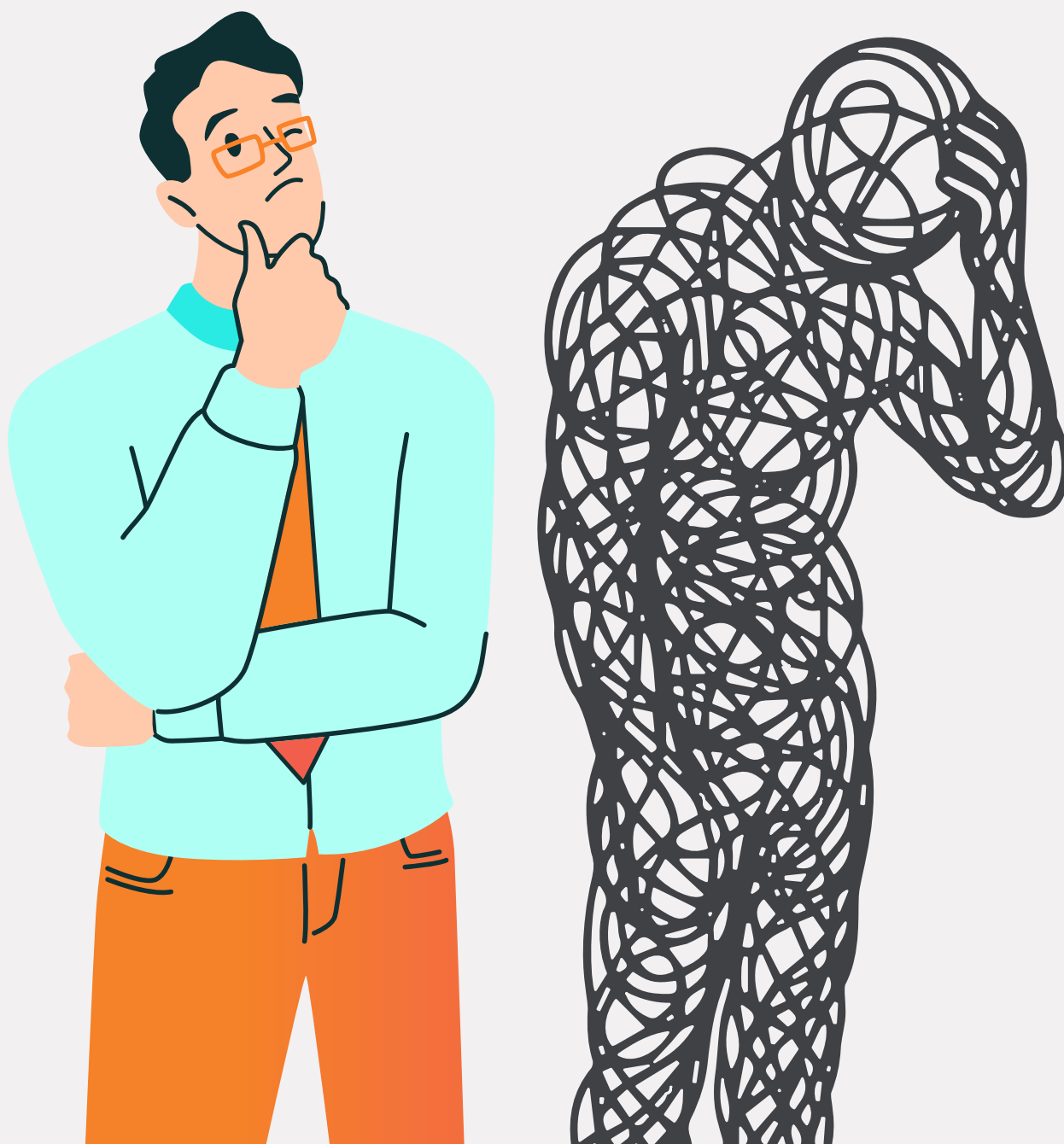


Stop Wasting Time!
**Find your SD-WAN
match in minutes**

Can't make up your mind about your choice of SD-WAN?

You're at the right place!






Different organisations have **different priorities**

SD-WAN is for all kinds of organisations, but it must be tailored to your environment



Enterprises with complex IT environment and global or regional presence

You need:



-  Unparalleled scalability
-  Excellent features
-  Robust security

Managing highly-distributed IT infrastructure and geographically dispersed networks requires a robust strategy to ensure seamless operation



Enterprises with mission-critical applications and security-focused

You need:




-  Powerful features
-  User-friendliness

Ensure high performance, robust security with end-to-end encryption, and intelligent traffic management for reliability and compliance.



Cloud-centric businesses with small- to medium-sized footprint

You need:

-  Simple yet intuitive
-  Cloud-centric features
-  Quick deployment

Scalable, cost-effective connectivity, simplified management, and secure, optimised access to cloud applications

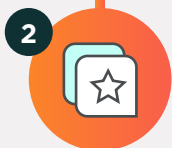
Once you've decided on SD-WAN, here's how you should evaluate based on your organisation's needs



1

Requirements

Assess your network's specific needs. This includes performance, security, scalability, and application priorities.



2

Features

Look for the core features you need, such as traffic management, security protocols, cloud integration, and ease of deployment.



3

Performance

How well does the SD-WAN solution handle application performance, bandwidth optimisation, and latency under different conditions.



4

Security

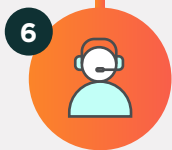
Ensure there are comprehensive security measures, including encryption, secure access, and threat detection.



5

Cost

Analyse the total cost of ownership across all aspects from the initial investment to ongoing expenses and potential savings.



6

Support

Evaluate support services like customer service, technical assistance, and maintenance options.



7

Integration

Check compatibility with existing infrastructure and ease of integration with other network components.



8

Testing

Request for a trial or test to see how the solution performs in your specific network setup before making a final decision.

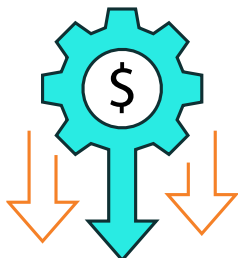
Should I build my own SD-WAN?

There is no short answer to this.

While you could potentially lower cost and get better control over your deployment, it can be a difficult and complex process. Not forgetting it requires a whole lot more resources to do that.

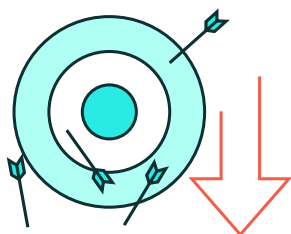
	Managed SD-WAN	DIY
Pros	<ul style="list-style-type: none">• Faster to install and start using• Lower stress on your internal IT resources especially with large scale deployments• Troubleshooting and maintenance are handled by the provider• Service Level Agreements (SLA) for peace of mind	<ul style="list-style-type: none">• Could potentially lead to lower cost depending on the size of deployment• Complete control and fully customization
Cons	<ul style="list-style-type: none">• Potentially higher upfront costs dependent upon the amount of resources required• Managed by provider which means lesser control and customisability.	<ul style="list-style-type: none">• Requires strong domain expertise in software-defined technology• Management and setup will consume a lot of IT resources and time• Troubleshooting and maintenance are handled by your team
Who is it for?	Best for enterprises that values speedy deployments, ease of use, and prioritises consistency in performance.	Suitable for enterprises with strong expertise and resources to manage end-to-end - including implementation and long-term maintenance

Making the case **for Managed SD-WAN**



Simplified IT and Reduced Costs

Managed SD-WAN offers a comprehensive solution for organizations. It handles every stage of implementation to monitoring network performance and security, allowing your IT team to focus on value-adding activities that benefits the business.



Minimal Points of Failure

Escalations will happen due to various reasons. Managed SD-WAN can lessen strains on your IT resources and ensure quicker time to resolution. With greater visibility over the network, it adds a layer of assurance that things are in control.



Built with the future in mind

The enterprise WAN powers everything, from business operations to innovative solutions. Managed SD-WAN powers future innovation and can adapt seamlessly to changes, ensuring interoperability and integrability with compatible emerging technology.



Bearing in mind, not all Managed SD-WAN are made equal.

Choosing the right technology should also be considered as part of your selection process.

Here are some of the SD-WAN options in the market today



Versa Secure SD-WAN

Powerful functionality and highly scalable with advanced security features.

Choose Versa Networks if:

- Your company has a complex network infrastructure and/or operates in a security-critical industry.
- You have a strong team of network specialists and plan to grow your network strategy towards SASE.

Fortinet Secure SD-WAN

Essential features and user-friendly with a security-centric approach.

Choose Fortinet if:

- You're looking for a cost-effective option but want all the essential features and user-friendliness to manage your WAN, while prioritising security and performance.
- Your team has a good level of IT expertise in managing software-defined networking.

Palo Alto Networks

Next-generation security and seamless integration.

Choose Palo Alto Networks if:

- You operate in a security-critical industry with global operations and require advanced tools to manage both complex networks and security.
- Your network team is highly experienced in software-defined networking and has a deep understanding of security configurations.

Source:

IDC, IDC MarketScape: Asia/Pacific SD-WAN Infrastructure 2023 Vendor Assessment, Doc # AP50302523, Nov 2023
Aggregated research from vendor websites and reviews on Gartner Peer Insights

VMware

Optimisation of network performance and multi-cloud integration.

Choose VMware if:

- You're an enterprise with geographically dispersed locations and want a well-rounded SD-WAN solution that supports performance optimisation and multi-cloud integrations.
- You have a network team with a balance of technical know-how and a need for simplified management.network strategy towards SASE.

Cisco

Cloud-centric approach, simple to set up, and cost-effective.

Choose Cisco if:

- Your business has multiple branch locations and plans to use SD-WAN to simplify network management with a cloud-centric approach.
- You have limited IT resources and prefers a quick, easy setup that's not disruptive to your existing operations.

Source:

IDC, IDC MarketScape: Asia/Pacific SD-WAN Infrastructure 2023 Vendor Assessment, Doc # AP50302523, Nov 2023
Aggregated research from vendor websites and reviews on Gartner Peer Insights

Snapshot

	Use Case	Business Needs	Key strengths	Ease of Deployment	Costs
Versa Secure SD-WAN	Complex IT environment and global or regional presence	Complex network infrastructure, SASE plans	Powerful network functionality, scalability, advanced security	Complex (Requires highly experience specialists)	Moderate to High
Palo Alto Networks Prisma SD-WAN		Advanced security for global operations, complex network management	Next-generation security with seamless integration and management of complex networks	Complex (Requires highly experience specialists)	High
Fortinet Secure SD-WAN	Enterprises with mission-critical applications and security-focused	Efficient WAN management, security & performance priority	Cost-effective, user-friendly, essential features, security & performance focus	Moderate, especially if you're currently using Fortinet devices	Moderate
VMware VeloCloud SD-WAN		Improve network performance, managing multi-cloud networking	Performance optimisation, multi-cloud integration, well-rounded solution	Moderate	Moderate to High
Cisco Meraki	Cloud-centric businesses with small- to medium-sized footprint	Simplify WAN management with limited IT resources	Cloud-centric, simple setup, cost-effective, easy management	Relatively simple due to limited customisation	Moderate

Source:

IDC, IDC MarketScape: Asia/Pacific SD-WAN Infrastructure 2023 Vendor Assessment, Doc # AP50302523, Nov 2023
 Aggregated research from vendor websites and reviews on Gartner Peer Insights

Stop overpaying for complex networks!

We are committed to helping you optimize your network performance and efficiency.



Lumen is a longstanding partner of **Versa Networks** and **Fortinet**. We have the domain expertise and local knowledge, proven by over

30,000

successful SD-WAN deployments globally.



Got an urgent question about SD-WAN?

Get in touch with us now

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