

Solve new network challenges with converged SD-WAN and cyber security




SD-WAN

Software-defined wide area network (SDWAN) solutions transform an organisation's capabilities. By leveraging the corporate wide area network (WAN) and multi-cloud connectivity, SDWAN optimises application performance at every WAN edge.

In addition, an SD-WAN solution connects users and applications anywhere from the data centre to the Cloud and encrypts traffic between branch offices to prevent potential data leakage in transit.



Benefits

 <p>1. Direct access to the internet and Public Cloud optimises access to the critical services in the Cloud for all employees and improves the user experience.</p>	 <p>2. Improved application performance. Selecting data paths based on network health reduces packet loss due to overloaded circuits and latency.</p>	 <p>3. More agile deployment means shorter delivery times to scale solutions out across an organisation.</p>
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Network perimeter security

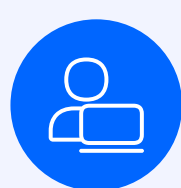
Co-location, mobility, multi-cloud adoption and direct internet access all serve to expand the attack surface in the face of more sophisticated and targeted threats.

Next-Generation Firewalls (NGFWs) filter network traffic, protecting organisations from internal and external threats.

In addition to maintaining stateful firewall features such as packet filtering, IPsec and SSL VPN, network monitoring, and IP mapping functions, NGFWs have deeper traffic inspection capabilities.

As corporate compliance becomes a more complex and onerous landscape, enterprises are evolving to meet their increasing cyber security needs through secure SDWAN.

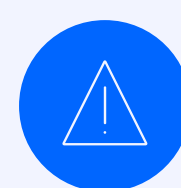
Benefits



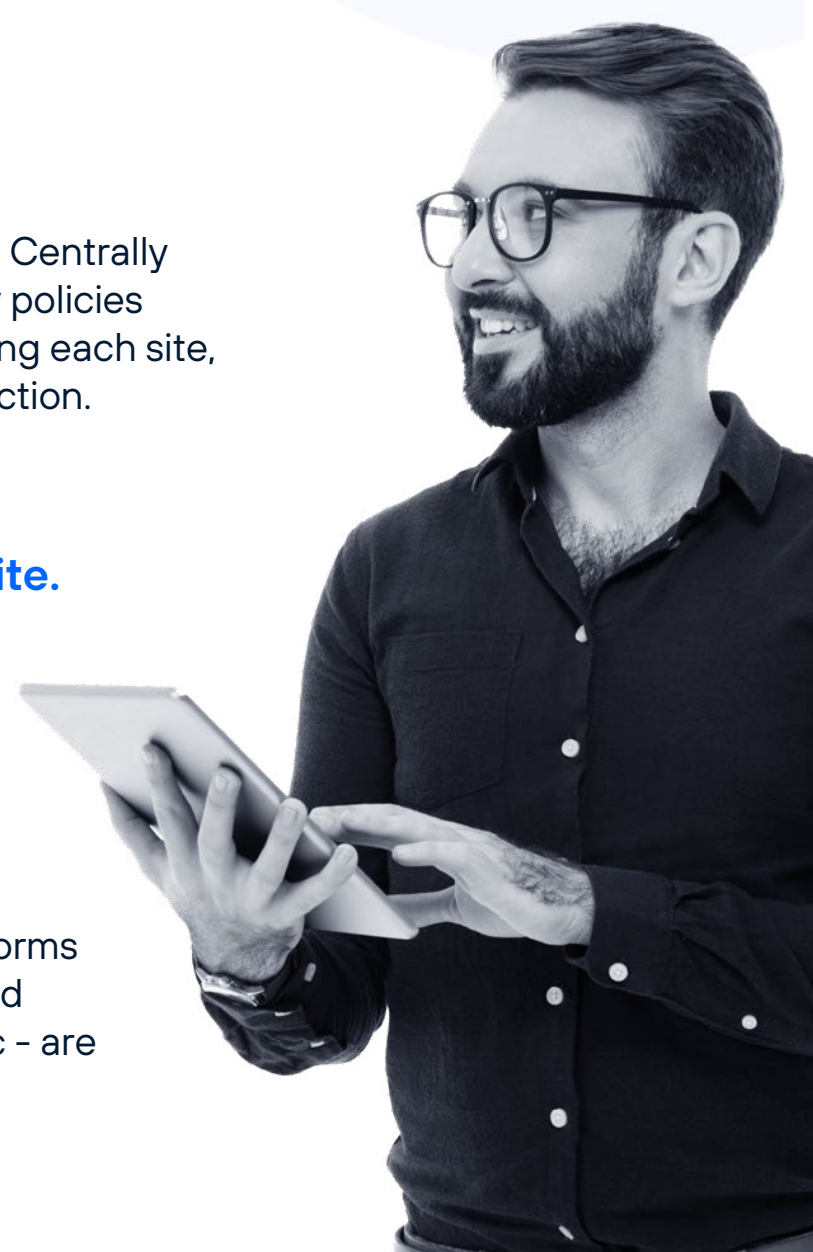
Transparent employee experience. Centrally managed network security solutions apply policies consistently to all traffic entering and leaving each site, without requiring employees to take any action.



Total perimeter protection of the site. Network perimeter security solutions can apply policies to different types of traffic, for different user groups.



Protection against new attacks. Through cloud-hosted management platforms the database of these solutions - registered websites, applications and malicious traffic - are constantly updated.



Convergent SD-WAN and cyber security solution

A convergent SD-WAN and cyber security solution combines both technologies integrating them in the same network systems and sharing coherent configurations.

This convergency brings added benefits:

Benefits

1.

Simplicity of management: Both technologies are managed through a single service and a single control pane. This makes it possible to streamline the management process and configure both services from a single interface.

2.

Deployment agility: both technologies are deployed in a single device, so they are provisioned and configured simultaneously.

3.

Assured service delivery: Correlating the monitoring information with incidents in SD-WAN and cyber security simplifies the diagnosis and correction of potential errors, ensuring service continuity.