

3 ways to solve the evolving challenges of multicloud connectivity



The Challenge

Complex Environments

Today's network environment is an intricate mix of multiple cloud solutions and services.

92%

of organisations already have a multicloud connectivity strategy¹

110

The average organisation uses 110 SaaS-based applications³

47%

of businesses rely on on-premise resources in addition to the cloud⁴



The Aim

Desired Business Outcomes

From that complex cloud environment, businesses aim to accomplish 4 critical outcomes to drive growth, revenue and profit:



Innovation

63% of organisations consider 'Funding of Digital Innovation' a top priority⁶



Competitive Advantage

87% of enterprises have adopted a hybrid cloud strategy¹



Service Delivery

71% of UK CEOs include Customer Satisfaction in their corporate strategy⁶



Security Controls

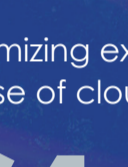
64% of UK CEOs believe cyber risks could impact their ability to sell products and services⁷



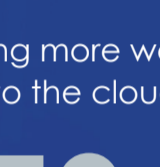
The Approach

Multicloud Connectivity

To achieve these business outcomes, organisations plan to take control of cloud capabilities by:



Optimizing existing use of cloud



Migrating more workloads to the cloud

61%¹

59%¹



Managing cloud costs



Progressing on a cloud-first strategy

45%¹

43%¹



The Solution

Solving the Challenge of Multicloud Connectivity

Three core building blocks combine to deliver a simple, reliable and comprehensive solution to multicloud connectivity challenges.

1

SD-WAN: A seamless single environment

SD-WAN can manage and direct traffic across multiple network types and cloud providers as a single unified environment.

The main reasons organizations are choosing SD-WAN include:

Increase agility/more efficient to deploy and manage	38% ⁹
Fast deployment to new locations or altering existing ones	34% ⁹
Consolidate networks into a single environment	24% ⁹

2

SASE: Improved security and access

Businesses that employ a Secure Access Service Edge (SASE) architecture in their multicloud environment improve performance, security and visibility.

46% of organizations are either considering or actively deploying SASE¹⁰

By 2025, 60% of enterprises will have explicit strategies and timelines for SASE adoption, up from 10% in 2020¹¹

3

Managed Services: External expertise

Cloud complexity can be magnified by the inability of internal IT teams to properly manage, optimize, scale, and secure.

The top challenges organisations are facing include:

Managing a multicloud environment	72% ¹
Lack of resources/expertise	75% ¹
Governance	75% ¹
Managing cloud spend	79% ¹
End to end view on security	81% ¹

Statistics sources

¹ Flexera, State of the Cloud Report (2021)
³ Statista, "Average number of software as a service (SaaS) applications used by organizations worldwide from 2015 to 2021", www.statista.com/statistics/1233538/average-number-saas-apps-yearly, accessed 1/6/22
⁴ Semperis, Recovering Active Directory from Cyber Disasters (2021)
⁶ Gartner, 2021 CIO Agenda Survey (2021)
⁷ PWC, UK CEO Survey (2021)
⁸ Dell'Oro Group, SD-WAN & Enterprise Router Quarterly Report (2021)
⁹ Statista, "SD-WAN) adoption drivers among current adopters in the United States in 2021, by reason", www.statista.com/statistics/1244092/global-sd-wan-adoption-drivers/, accessed 1/11/22
¹⁰ Statista, "What is the state of your secure access service edge (SASE) deployment?", www.statista.com/statistics/1222853/global-sase-deployment-organization, accessed 1/12/22
¹¹ Gartner, 2021 Strategic Roadmap for SASE Convergence (2021)

Multicloud Connectivity Hub

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Our expert team is readily available to help with any questions you may have, contact us:

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