

Rearchitecting the WAN Edge

In the age of multi-cloud, enterprises are driving towards a new WAN Edge with SD-WAN

Global Survey Reveals SD-WAN is a Top Technology Priority

The 2018 Frost & Sullivan web-based survey included over 850 companies globally, from five key industries.



- Hybrid Cloud Services
- Network and Application Security
- SD-WAN

Enterprise technology priorities for the next 24 months

94%

Enterprises deploying SD-WAN in the next 24 months



33% of enterprises have deployed or are deploying SD-WAN. 61% are planning to deploy SD-WAN in the next 24 months.

50%

Enterprises intending to use a DIY approach



Enterprises are split between deploying SD-WAN themselves with co-managed vs a fully managed SD-WAN.

How SD-WAN Impacts WAN Functions

Routers



US enterprises that intend to replace their existing branch routers with SD-WAN

Most enterprises worldwide are replacing branch routers in phases within the next 24 months. Retail segment indicated a higher preference.

WAN Optimization



US IT decision makers who want integrated WAN opt with SD-WAN

Global IT decision makers ranked integrated WAN optimization as #3 in selecting vendors. 80% of technology sector prefers an integrated solution.

Security



US respondents who plan to replace CPE-based security appliances with Cloud-based and SD-WAN

Companies with less than 50 sites preferred cloud-based security gateways, companies with 500+ sites preferred centralized traffic inspection.

SD-WAN Top Benefits



Ensure 24/7 Resiliency and Business Continuity



Enforce Granular Security Policies



Achieve Superior Application and WAN Performance



Top Vendor Selection Criteria
Cloud-based network management to consume as-a-service model



ROI
Most enterprises with 50+ sites expect a 25% – 50% reduction in WAN expenditures

Gain more insights by reading the full report:

HOW SD-WAN IS IMPACTING GLOBAL ENTERPRISE WAN STRATEGIES

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