Business Value of Software-Defined Networking with Cisco SD-WAN Solutions

Backed by customer interviews, IDC research demonstrates that organizations can realize significant benefits in terms of optimizing the cost and performance of their wide area networks by deploying Cisco SD-WAN solutions.

**Key Results**

- **45%** Reduced app latency
- **38%** Lower 5-year cost of operations
- **33%** More efficient WAN Management

**Customer Quote:**

“We’ve provided significantly more WAN/Internet bandwidth with Cisco SD-WAN, which impacts user productivity. We’ve enabled cloud-based services – both SaaS and IaaS – where the network is no longer the bottleneck.”

**Cost of Connectivity Avoided with Cisco SD-WAN**

- With Cisco SD-WAN: $5,840,500
- Savings with Cisco SD-WAN: $10,811,300
- Without Cisco SD-WAN: $16,651,800

**Cost of WAN Operations over 5 Years**

- Previous/other solution: $186,400
- With Cisco SD-WAN: $17,490
- 38% lower cost, considering higher bandwidth

**Business Agility and Performance Metrics**

- **59%** Reduced time to onboard new services
- **58%** Reduced time to implement policy/configuration changes
- **45%** Reduced application latency
- **94%** Less unplanned downtime
- **$14.98M** Higher revenue per organization per year

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