Data Center Networks Intelligence Service

Omdia
by informa techtarget

Optimize data center network investments with comprehensive global equipment intelligence.

Key Questions Answered

- How fast are data center networks migrating to higher speed Ethernet switches?
- Who is leading the market today and who are the likely disruptors?
- How are data center networks evolving with AI adoption?
- What are the trends in data-forwarding plane processors?
- How will switch silicon development influence network and device design trends?
- How are hyperscale cloud service providers optimizing their data center network?

What We Offer

- Deep, technical insights into market disruption trends, incl. switch development at the hyperscale cloud SPs; delivered by an engineer who used to design for them
- Comprehensive market data - shipments, revenue growth, port speed transitions
- Semiconductor level analysis of switch design and its impact on the market
- Best-in-class "Ask an Analyst" service bringing direct access to experts

The proliferation of data intensive workloads are pushing the demand for bandwidth in data centers. 800GE is a pivotal point for Ethernet switch architecture.

Manoj Sukumaran

Principal Analyst

Data Center IT

SPEAK WITH OUR EXPERTS

Delivering global data center network intelligence

Key Deliverables

Market Trackers
Quarterly Data Center Ethernet Switch Tracker and semi-annual SD-WAN Platforms Tracker providing comprehensive market metrics, vendor rankings, and regional analysis.

Reports
Regular market analysis reports covering Data Center Ethernet Switch and SD-WAN Platforms, including annual trend analysis and market forecasts.

Briefings
Quarterly analyst briefings delivering key research highlights and market developments across all aspects of the industry.

Analyst Insights and Access
Ongoing analyst commentary on market trends, technology, and industry events, with direct access to regional analysts for timely support.

Scope of Research

Coverage
- Quarterly market tracker and long-range market forecast for data center switch ports and revenue
  - Regional and Ethernet speed detail
  - Vendor (OEM and ODM Direct) market share
  - Market segment analysis: hyperscale cloud SP, tier 2 cloud SP, telecom SP, enterprise
- Regular, engineering-led market analysis of the data center Ethernet switch market

Key vendors covered include
- Arista, Cisco, White Box Vendors, Huawei, NVIDIA, Juniper, Dell, HPE, Ruijie Networks, etc.

VIEW CONTENT

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