

### **DELIVERABLES**

- Market Trackers (3) Worldwide and regional market size and share information; historic and forecasted through 2022.
- Surveys (2) In-depth interviews with technology buyers about their purchasing plans, drivers, challenges, etc.
- Market Insights (~12) Analyst commentary on market shifts, technology and regional developments, vendors, events, and more.
- Briefings Quarterly scheduled briefings with analysts on research highlights from all aspects of the market.
- Analyst Access For prompt responses to urgent and unique questions.

# **TECHNOLOGY, MEDIA & TELECOM INTELLIGENCE SERVICE**

# Data Center Networks

Global, in-depth coverage of data center network equipment used by enterprises and cloud and telecom providers

Market Trackers - delivered in Excel and accompanied by written PDF analysis:

- Data Center Network Equipment Market Tracker worldwide and regional market size, share, forecasts, and analysis for Ethernet switches, application delivery controllers (ADC), and software-defined WAN (SD-WAN)
- Storage Area Network Equipment Market Tracker worldwide and regional market size, share, forecasts, and analysis for Fibre Channel (FC) switches and FC HBAs
- **Data Center Network & SAN Equipment Market Database** (Data Only) – combines the data from the two market trackers above for a total view of the market

Surveys – delivered in PDF:

- **Data Center Network Strategies & Leadership: North American Enterprise Survey –** provides insight into the plans and needs of businesses that operate their own data centers
- **Data Center Network Strategies & Leadership: Global Service Provider Survey –** provides insight into cloud and telecom service provider needs for their data center networks

# Research Coverage

Market Trackers	Measures	Coverage		
Data Center Network Equipment (quarterly)	Vendor market shares Revenues Ports Units Revenue per port Revenue per unit	<ul> <li>Data center Ethernet switches         <ul> <li>Type (general purpose, purpose-built, bare metal, blade)</li> <li>Market Segment (service provider, cloud, telco), enterprise)</li> <li>Data plane forwarding silicon attach</li> <li>Control plane CPU silicon attach</li> </ul> </li> </ul>		
		<b>Application delivery controllers</b> (hardware-based, virtual)		
		<b>Software-defined Enterprise WAN</b>		
Storage Area Network Equipment (quarterly)	Vendor market shares Revenues Ports Revenue per port	<ul><li>SAN equipment</li><li>Fibre Channel switches (chassis, fixed)</li><li>Fibre Channel HBAs</li></ul>		
Total Data Center Network & SAN Equipment (Data Only) (quarterly)	Vendor market shares Revenues Ports Units Revenue per port Revenue per unit	All equipment in the <i>Data Center Network Equipment</i> and <i>Storage Area Network Equipment</i> Market Trackers, combined, for a total view of the market		
Other Deliverables	Details			
Data Center Network Strategies & Leadership North American Enterpol Survey (annual)	data center tren technologies, in	At least 150 North American enterprises are interviewed to discuss data center trends, demographics, deployment drivers, technologies, investment plans, end user ratings of equipment vendors, and more—now and 2 years out.		
Strategies & Leadership: makers at operator service provider dexplores data central service data central service data central service provider dexplores data central service data central service data central service data dexplores data central service dexplores data dexplores data dexplores data dexplores data dexplores data		t least 20 knowledgeable purchase-decision ors worldwide about how cloud and telecom data center networks are evolving. The study ster drivers, technologies, spending plans, of equipment vendors, and more—now and 2		

Sample Companies (see abstracts for full lists)				Regions
Switching Cisco Arista Juniper HPE Dell Huawei ZTE Whitebox (Edgecore, Delta, QCT)	SD-WAN Cisco VMware Huawei Citrix ZTE Aryaka Silver Peak InfoVista Talari CloudGenix Riverbed	ADC F5 Citrix KEMP A10 Radware	FC SAN Broadcom Cisco Cavium	Worldwide North America (US and Canada) Europe, the Middle East, Africa Asia Pacific (including Japan and Australia) Caribbean and Latin America (including Mexico)

# Research Coverage (continued)

## Related Research

Cloud Enterprise Services
Data Center Compute
Cybersecurity Technology
Enterprise Networks
Optical Networks
SDN & NFV
Service Provider Routing & Switching

For more information ihsmarkit.com/technology

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