



## TECHNOLOGY INTELLIGENCE SERVICE

# Enterprise Networks

Global, in-depth coverage of data and communication networks deployed by small and medium businesses, enterprises, and government organizations

### DELIVERABLES

- **Market trackers (3), market database (1)** – Worldwide and regional market size and share information; historic and forecasted through 2022
- **Market reports (2)** – Detailed examination of market and technical trends
- **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

**Market trackers, market reports, and market database** – Delivered in Excel and accompanied by written PDF analysis:

- **Enterprise Routers Market Tracker** – Forecasts, analysis, and trends for mid-range, branch office, low-end/SOHO, and virtual routers
- **Ethernet Switches Market Tracker** – Forecasts, analysis, and trends for managed, web-managed, and unmanaged switches by port speed
- **WLAN Equipment Market Tracker** – Forecasts, analysis, and trends for WLAN access points and controllers
- **Network Monitoring Equipment Market Report** – Forecasts, analysis, and trends for network monitoring switches and taps
- **Cloud Managed Networking Market Report** – Forecasts, analysis, and trends for cloud-managed equipment, including Wi-Fi, switches, and WAN gateways
- **Ethernet Switches – Campus vs Data Center Market Database** (data only) – Forecasts for switches by deployment application

**Surveys** – Delivered in PDF:

- **WLAN Strategies Survey** – Takes an in-depth look at the access networks of medium-to-large companies and their plans for delivering wireless connectivity in the workplace to new types of devices
- **Edge Connectivity Strategies Survey** – Explores how enterprise edge connectivity is evolving, including traffic growth, connectivity, new technologies, equipment, suppliers, SD-WAN, and spending

## Research Coverage

| Market Trackers/Reports/Databases                            | Measures  | Coverage  |
|--|---|---|
| <b>Enterprise Routers*</b><br>(quarterly)                    | Vendor market share<br>Revenue<br>Units<br>Ports<br>ARPU                    | Mid-range routers<br>Branch office routers<br>Low-end/SOHO routers<br>vRouters (virtual routers)<br>Ports by type (T1/E1/J1, T3/E3/J3, OC-3/STM1, OC-12/STM4, DSL/cable, Ethernet)  |
| <b>Ethernet Switches*</b><br>(quarterly)                     | Vendor market share<br>Revenue<br>Ports<br>ARPU                             | Fixed unmanaged switches<br>Fixed web-managed switches<br>Fixed fully managed switches<br>Chassis switches<br>Ports by speed (100ME, 1GE copper vs fiber, 2.5GE, 10GE copper vs fiber, 25GE, 40GE, 50GE, 100GE, 200GE, 400GE)   |
| <b>WLAN Equipment</b><br>(quarterly)                         | Vendor market share<br>Revenue<br>Units<br>SaaS-managed APs<br>ARPU         | Access points (independent, interactive, outdoor)<br>Access point technology (802.11a/b/g, n, Wi-Fi 5 Wave1, Wi-Fi 5 Wave2, Wi-Fi 6)<br>Controllers (hardware, virtual appliances, SaaS)<br>Revenue by vertical (carrier, education, finance, government, healthcare, hospitality, manufacturing, retail, venues) |
| <b>Network Monitoring Equipment</b> (annual)                 | Vendor market share<br>Revenue<br>Ports                                     | Monitoring switches (standard vs advanced vs open)<br>Switch ports by speed (1GE, 10GE, 40GE, 100GE, 400GE)<br>Taps/bypass switches<br>Revenue by vertical (enterprise, government, service provider)   |
| <b>Cloud Managed Networking</b> (annual)                     | Vendor market share<br>Equipment revenue<br>SaaS revenue<br>Managed devices | Wi-Fi access points<br>Ethernet switches<br>WAN gateways  |
| <b>Ethernet Switches – Campus vs Data Center</b> (quarterly) | Vendor market share<br>Revenue<br>Ports<br>ARPU                             | Campus switches<br>Data center switches<br>Ports by speed (100ME, 1GE copper vs fiber, 2.5GE, 10GE copper vs fiber, 25GE, 40GE, 50GE, 100GE, 200GE, 400GE)  |

## Research Coverage (continued)

| Other Deliverables                                  | Details   |
|---|---|
| <b>WLAN Strategies Survey</b><br>(annual)           | Interviews with at least 150 purchase-decision makers at enterprises in the US and Canada about their wireless LAN technology and spending plans, WLAN architecture, network-connected devices, users, traffic drivers, preferred suppliers, and vendor ratings |
| <b>Edge Connectivity Strategies Survey</b> (annual) | Interviews with at least 150 purchase-decision makers at enterprises in the US and Canada about edge connectivity, including growth and drivers, new types of connectivity and technologies, equipment, features, preferred suppliers, SD-WAN, and spending     |

| Regions  | Sample Companies (see abstracts for full lists) |           |
|--|---|-----------|
| Worldwide                                      | Adtran  | H3C       |
| North America (US and Canada)                  | Apresia   | HPE       |
| Europe, the Middle East, Africa (EMEA)         | Aerohive  | Huawei    |
| Asia Pacific (including Japan and Australia)   | Alcatel-Lucent                                  | Juniper   |
| Caribbean and Latin America (including Mexico) | Enterprise                                      | NEC       |
|  | Arista  | Netgear   |
|  | Cisco   | NetScout  |
|  | D-Link  | OneAccess |
|  | Dell  | Teldata   |
|  | Extreme   | Ubiquiti  |
|  | Gigamon   | ZTE       |

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