TECHNOLOGY, MEDIA & TELECOM INTELLIGENCE SERVICE

SDN & NFV

Global, in-depth coverage of network functions virtualization (NFV) and software-defined networks (SDN) deployed in service provider, data center and enterprise networks

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

- **Data Center & Enterprise SDN Hardware & Software Market Tracker** – forecasts, analysis and trends for data center and enterprise network SDN hardware and software
- **Carrier SDN Hardware, Software & Services Market Tracker** – forecasts, analysis and trends for the carrier SDN hardware, software and services market
- **NFV Hardware, Software & Services Market Tracker** – forecasts, analysis and trends for the carrier NFV hardware, software and services market; includes VNFs, NFV use cases, and uCPE
- **SDN Hardware, Software & Services Market Database (Data Only)** – combines data center SDN, enterprise network SDN, and carrier SDN data from the market trackers above for a total view of the SDN market

Surveys – delivered in PDF:

- **Enterprise WAN Strategies: North American Enterprise Survey** – assesses the needs of enterprises deploying SDN in WAN (includes SD-WAN)
- **Data Center SDN Strategies & Leadership: North American Enterprise Survey** – assesses the needs of enterprises deploying SDN in their data centers
- **NFV and Automation Strategies Service Provider Survey** – explores service provider actions, plans and strategies for deploying NFV
- **Carrier SDN and Automation Strategies Service Provider Survey** – provides insight into how service provider networks are evolving for SDN
- **SDN & NFV Vendor Leadership Service Provider Survey** – service provider ratings of SDN and NFV vendors

DELIVERABLES

- **Market Trackers (4)**
  Worldwide and regional market size and share information; historic and forecasted through 2022.

- **Surveys (5)** – 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.
## Research Coverage

<table>
<thead>
<tr>
<th>Market Trackers</th>
<th>Measures</th>
<th>Coverage</th>
</tr>
</thead>
</table>
| **Data Center & Enterprise SDN Hardware & Software** *(semi-annual)* | Vendor market shares, Revenues, Physical ports, Virtual ports, Units | **SDN-capable Ethernet switches** *(In-use / not-in-use)*  
- Branded and bare metal switches  
- Branded and whitebox hardware  
- Virtual switches  
**SDN controllers and applications**  
**Enterprise software-defined WAN (SD-WAN) appliances,** control/management |
| **Carrier SDN Hardware, Software & Services** *(semi-annual)* | Revenues, Ports | **SDN-capable hardware** *(In-use vs not-in-use, routers and switches, WDM, video CDNs)*  
**SDN software** *(Orchestration and controller, network applications)*  
**Outsourced services for SDN projects** |
| **NFV Hardware, Software & Services** *(semi-annual)* | Revenues, uCPE units | **NFV hardware** *(NFVI servers, storage, switches)*  
**NFV software** *(NFV MANO, VNF software)*  
**Outsourced services for NFV projects**  
**NFV Use Cases (vCPE) and uCPE** |
| **SDN Hardware, Software & Services (Data Only)** *(semi-annual)* | Vendor market shares, Revenues, Physical ports, Virtual ports, Units | Data center SDN, enterprise network SDN, and carrier SDN data from the market trackers above, combined |

### Other Deliverables

<table>
<thead>
<tr>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Enterprise WAN Strategies: North American Enterprise Survey</strong> <em>(annual)</em></td>
</tr>
<tr>
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<tr>
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<tr>
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</tr>
<tr>
<td><strong>SDN &amp; NFV Vendor Leadership: Global Service Provider Survey</strong> <em>(annual)</em></td>
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</tbody>
</table>
Research Coverage (continued)

<table>
<thead>
<tr>
<th>Regions</th>
<th>Sample Companies (see abstracts for full lists)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Worldwide</td>
<td>AMDocs</td>
</tr>
<tr>
<td>North America (US and Canada)</td>
<td>Arista</td>
</tr>
<tr>
<td>Europe, the Middle East, Africa (EMEA)</td>
<td>Cisco</td>
</tr>
<tr>
<td>Asia Pacific (including Japan and Australia)</td>
<td>Dell</td>
</tr>
<tr>
<td>Caribbean and Latin America (including Mexico)</td>
<td>Ericsson</td>
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Related Research

- Data Center & Cloud
- Enterprise Networks
- Mobile & Telecom
- Networking Ports
- Optical
- Service Provider Economics
- Service Provider Routing & Switching

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