

Network Life-Cycle Services

AN IDC CONTINUOUS INTELLIGENCE SERVICE

IDC's *Network Life-Cycle Services* provides strategic customer insights, competitive market share analysis, vendor profiles, and in-depth market forecasts for both the enterprise and the service provider markets for consulting, integration, and support services. Leveraging ongoing interactions with customers, vendors, systems integrators, channel partners, and service providers, this program analyzes professional services opportunities around wireline and wireless network convergence, datacenter networking, software-defined networking, hybrid WAN strategies, IoT and cloud implications for the network and enterprise mobility, and unified communications strategies on a worldwide and regional basis. For the service provider segment in particular, this program tracks carrier managed services and hosting contracts, market growth drivers, regional demand differences, and key alliances and partnerships.

Markets and Subjects Analyzed

- Worldwide enterprise network consulting and integration
- Worldwide telecom infrastructure outsourcing services
- Worldwide unified communications professional services
- Worldwide virtualization and cloud migration services
- Impact of SDN and network virtualization on NCIS
- Enterprise mobility demand and vendor selection criteria
- Network optimization services
- Datacenter network transformation
- OSS/BSS and network transformation services
- NEP strategies for moving up the services value chain in the telecom market
- Development of tools, processes, methodology, and automation for services delivery

Core Research

- Worldwide Enterprise Network Consulting and Integration Services Forecast and Analysis
- Worldwide Telecom Network Consulting and Integration Services Forecast and Analysis
- Worldwide Cloud Network Consulting and Integration Services Forecast and Analysis
- Worldwide Datacenter Network Services Forecast and Analysis
- Worldwide Service Provider Managed Services Forecast
- Worldwide Network Consulting and Integration Services MaturityScope
- Telecom Infrastructure Outsourcing Forecast and Analysis
- Worldwide Network Consulting MarketScope

In addition to the insight provided in this service, IDC may conduct research on specific topics or emerging market segments via research offerings that require additional IDC funding and client investment. To learn more about the analysts and published research, please visit: [Network Life-Cycle Services](#).

Key Questions Answered

- What impact will network virtualization have on network consulting and integration services?
- What impact will network sharing have on network services in the telecom market?
- How will automation, machine learning, and artificial intelligence impact service delivery tools, processes, and people?
- Which vendors may be best positioned to lead the mobile enterprise professional services market?
- How will datacenter virtualization and cloud adoption impact demand for network support and professional services?
- How will video impact enterprise and service provider networks?

Companies Analyzed

IDC's *Network Life-Cycle Services* research examines how network support and integration service providers are positioning themselves to compete in the networking services market. This service reviews the strategies, market positioning, and future direction of providers in the network support and integration services market. Companies covered include:

Accenture, Alcatel-Lucent, Amdocs, Aruba, AT&T, Atos Origin, Avaya, Bharti Airtel, BT Advise Services, Capgemini, CenturyLink, Ciena, Cisco, Dimension Data, DXC Technology, ECI Telecom, Enterasys Networks, Ericsson, Extreme Networks, F5, Fujitsu Network Communications, General Dynamics, HPE Pointnext, Huawei, IBM, Infosys, Intel, Juniper, KPN, Lockheed, Microsoft, NCR, NEC, Nokia, Northrop Grumman, Orange Business Services, Polycom, Reliance, Riverbed, SAIC, SAP, Siemens, Sintel, Spark NZ, Sprint, Swisscom, Tata Consultancy Services, Tellabs, Telstra, T-Systems, Unisys, Verizon, Vodafone, Wipro, and ZTE.