Asia/Pacific Communications Service Provider Technology Strategies

IDC's *Asia/Pacific Communications Service Provider Technology Strategies* program offers insights into the technology strategies of communication service providers (SPs) in the APEJ region. It highlights how communications SPs are evaluating and adopting new technologies to help them push past their traditional markets and create next-generation products and services for end users, both enterprise and consumer in an evolving digital landscape. It includes investment priorities and business road maps and examines the opportunities available for technology partners.

MARKETS AND SUBJECTS ANALYZED

- Telecom network and OSS/BSS modernization
- Communication SP digital transformation
- SDN/NFV and the emerging telco cloud
- Mobile evolution to 5G/6G and beyond
- Edge computing
- Private networks and network slicing
- Evolving API and microservices market for telcos
- Best practices of technology migration strategies

CORE RESEARCH

- IDC FutureScape: Worldwide Future of Connectedness 2025 Predictions – Asia/Pacific (Excluding Japan) Implications
- Asia/Pacific Capex Forecast and Trends
- AI for Telcos – Internal and External Opportunities
- Sustainability Strategies
- Telco Outlook of Technology Strategies
- Automation in IT and Operations
- Edge Computing in a 5G World
- Private 5G Networks in Vertical Industries
- Satellite Connectivity and IoT

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: Asia/Pacific Communications Service Provider Technology Strategies.

KEY QUESTIONS ANSWERED

1. What are the key technology trends that will affect communications SPs in the future?
2. What is the impact of next-generation technologies, such as AR, VR, XR, and IoT, on the communications SP business?
3. What are the operator road map and strategies for the migration to cloud and to 5G?
4. What emerging technologies will help communications SPs keep pace with the ever-increasing demand for bandwidth?
5. How will communications SPs embrace technological advancements to cater to future end-user demands?
6. How will network architectures transform to address capex and opex challenges as well as to meet sustainability goals?
7. What strategies are telcos adopting to improve customer experience?

COMPANIES ANALYZED

This service reviews strategies, market positioning, and future direction of several providers and vendors operating in the Asia/Pacific communications service providers market, including:

Accenture, Amdocs, AT&T, AWS, Bharti Airtel, BSNL, BT Global Services, Capgemini, China Telecom, China Unicom, Chunghwa Telecom, Ciena, Cisco, Cognizant, Dell, Digitel, Ericsson, Fujitsu, Globe, Google Cloud, HPE, Huawei, Hutchinson, IBM, Infosys, Juniper, KT, Mavenir, Maxis, Microsoft Azure, NEC, NetApp, Netcracker, Nokia, NTT, Optus, Oracle, PCCW, PLDT, Rakuten Symphony, Red Hat, Salesforce, Samsung, ServiceNow, Singtel, SK Broadband, SK Telecom, SoftBank, Spark NZ, StarHub, Tata Communications, TCS, Tech Mahindra, Telekom Malaysia, Telstra, Verizon, Vodafone, Wipro, and ZTE