

# Asia/Pacific Communications Service Provider Technology Strategies

AN IDC CONTINUOUS INTELLIGENCE SERVICE

IDC's *Asia/Pacific Communications Service Provider Technology Strategies* program offers insights into the technology strategies of telecom, TV, ISP, and OTT providers in the APEJ region. This service looks specifically at the innovative ways communications SPs are leveraging the 3rd Platform to create next-generation network products and services. End users, both enterprise and consumer, expect communications SPs to bring innovative products to market quickly and at affordable levels. Regardless of the segment, communications SPs are evaluating and adopting new technologies to help them push past their traditional markets and tap into new opportunities.

## Markets and Subjects Analyzed

- Telecom network modernization
- SDN/NFV and the emerging telco cloud
- Mobile evolution to 5G networks
- Edge computing networks
- Private networks and network slicing
- Network densification
- Vendor profiling
- Best practices of technology migration strategies

## Core Research

- IDC FutureScape: Worldwide Future of Connectedness 2021 Predictions — Asia/Pacific (Excluding Japan) Implications
- Asia/Pacific Capex Forecast, 2020–2024
- Edge Computing in a 5G World
- SDN/NFV in Mobile Networks
- Private LTE Networks in Vertical Industries
- Case Studies

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-gen technologies, such as AR, VR, and IoT, on the communications SP business?
3. What are the operator road map and strategies for the migration to 5G?
4. What emerging technologies will help communications SPs keep pace with the ever-increasing demand for bandwidth?
5. How will communications SPs cater to future demand from enterprises for dedicated networks and service quality?

## 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:

AAPT, AT&T, BayanTel, Bharti Airtel, BSNL, BT Global Services, CAT, China Telecom, China Unicom, Chunghwa Telecom, Ciena, Digitel, EBT, Ericsson, Globe, Huawei, Hutchison, KT (formerly Korea Telecom), Mavenir, Maxis, Nokia, NTT, Optus, PCCW, PLDT, Singtel, SK Broadband, SoftBank, Spark NZ, StarHub, Telekom Malaysia, Telstra, TFN, TOT, and Vodafone.