

Asia/Pacific Digital Infrastructure Strategies

IDC's *Asia/Pacific Digital Infrastructure Strategies* research program highlights how CXOs across the region are building, managing, and developing their multi and hybrid cloud environments as they react to changing business needs while trying to reduce technical debt, manage skill shortages, and stay ahead of technology developments. The program provides forward-looking insights around CXO strategies and priorities for optimizing digital infrastructure architectures, intelligent automation, governance, staffing, skills, vendor relationships, and infrastructure sourcing, including consumption-based subscriptions and online marketplaces.

MARKETS AND SUBJECTS ANALYZED

- Evolution of cloud and digital infrastructure governance, KPIs, and vendor sourcing best practices
- Impact of consumption-based pricing and support options on enterprise digital infrastructure purchasing and TCO
- Evolution of top priority IT skills and processes
- Impact of workload-centric and data-aware optimization-sourcing strategies that emphasize business outcomes and SLAs
- Impact of self-driving, autonomous operations using AI/ML-powered observability and automation for cost, performance, and security optimization

CORE RESEARCH

- IDC MarketScape: Asia/Pacific Data Replication and Protection 2024 Vendor Assessment
- IDC MarketScape: Asia/Pacific IT Service Management 2024 Vendor Assessment
- Worldwide Managed Cloud Services Forecast, 2024–2028: An Extraction View of Technology Outsourcing Services Markets
- IDC FutureScape: CIO Agenda 2025 Predictions — Asia/Pacific (Excluding Japan) Implications: Positioning for Success — Opportunities for Tech Sales and Marketing Leaders
- Digital Infrastructure Priorities for the AI-First World
- Lessons from the Field: Digital Infrastructure Excellence in Asia/Pacific
- Asia/Pacific Enterprise Storage Systems Market Shares 2024
- Decoding Digital Infrastructure Procurement and Vendor Selection Behavior in Asia/Pacific

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 Digital Infrastructure Strategies](#).

KEY QUESTIONS ANSWERED

1. What are the most important digital infrastructure technology trends impacting business digitalization success?
2. How should enterprise digital business decision-makers collaborate with IT teams to take full advantage of cloud and digital infrastructure innovation?
3. How does the increasing maturity of AI-enabled analytics/operations across compute, data, and network infrastructure alter IT management and governance best practices?
4. As enterprises deliver new digital services across many geographies, what will be the impact on how they consume and manage infrastructure assets including edge and cloud?
5. How will staffing, skills, and governance strategies need to evolve to ensure optimal digital infrastructure cost, performance, security, and scale?
6. What impact will the shift to more flexible/as-a-service consumption of infrastructure have on the end-to-end utilization of digital infrastructure assets and services?

COMPANIES ANALYZED

This service reviews the strategies, market positioning, and future direction of several providers in the *Asia/Pacific Digital Infrastructure Strategies* market, including:

Amazon Web Services, Cisco, Cloudera, Commvault Systems, Dell, DXC Technology, Google, Hewlett Packard Enterprise, Huawei,

IBM, Intel, Microsoft, NetApp, NTT, Oracle, Palo Alto Networks, Rackspace Technology, Red Hat, SolarWinds, VMware