China Office of the CIO/CTO (Chinese Version)

AN IDC CONTINUOUS INTELLIGENCE SERVICE

IDC's research shows that today, more than 50% technology budgets sit outside of IT. Chinese business leaders are investing into digital technology to compete and innovate in an increasingly digital-first marketplace. Likewise, technology leaders must evolve from traditional roles in IT management for integrating and orchestrating digital initiatives across business units and functions. To succeed, future CIO/CTOs must integrate technology road maps with business strategy and rebuild a platform-based architecture and foundation while enabling businesses to innovate data-driven products, services, and experiences.

China Office of the CIO/CTO (Chinese Version) research examines critical agenda items including digital priorities, challenges, emerging technologies, and investment trends to guide technology leaders' evolution into digital-first orchestrators. It also covers persona-based best practices in IT leadership, IT organization transformation, and technology selection as Chinese organizations continue their transformations in becoming future enterprises.

The program includes quantitative insights in the forms of maturity benchmarks and technology buyer surveys that are contextualized against IDC China IT Spending Guide trends. These insights are further informed through qualitative research in the form of buyer interviews, peer best practices, and vendor selection criteria to provide actionable recommendations for the Chinese market by industry, technology, and use case scenarios.

Markets and Subjects Analyzed

- Chinese CIO/CTO technology priorities, challenges, and budget planning
- C-suite peers' business priorities and planned technology investments
- Evolution and maturity of technology leadership and IT organization structures for future enterprises
- CIO/CTO best practices in customer experience, digital innovation, future of work, and digital infrastructure
- How successful CIO/CTOs drive IT transformation and digital innovations
- Emerging technology trends and predictions
- Measurements for business innovation in a digital-first world

Core Research

- IDC FutureScape: China CIO Agenda Top 10 Predictions 2023
- China IT Spending Guide: Line of Business 2021-2026
- CIO/CTO Strategy, Leadership, Talent Management, and Execution
- CIO/CTO Decision-Making Resource Planning
- Digital-Native Business: KPIs Required for the IT Organization
- IDC Survey: China CIO/CTO Priorities, Challenges, and Pain Points
- IDC PlanScape: How Do CIO Find the Best Partner
- IDC PeerScape: Future of Digital Innovation
- IDC MaturityScape Benchmark: Future CIO/CTO
- IDC Taxonomy: IT Organization Transformation

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: China Office of the CIO/CTO (Chinese Version).

Key Questions Answered

1. What are China CIO/CTOs' top technology priorities?
2. What are C-suite and line-of-business buyers' business priorities and their associated technology investments?
3. How is technology used to drive business innovation and thrive?
4. How are technology architectures evolving to support digital business and digital-first strategies?
5. What are the most significant digital use cases and initiatives for each business function (HR, finance, marketing, etc.) in a digital business?
6. Who are the key technology suppliers, and what are the selection criteria to enable digital use case scenarios?

Companies Analyzed

This service reviews the strategies, market positioning, and future direction of several providers in the China Office of the CIO/CTO (Chinese Version), including:

Alibaba Group Holding, AWS, Baidu, Bytedance, China Mobile, China Telecom, Cisco Systems, Dawning Information Industry, Digital China Holdings, Haier Group, Huawei Technologies, Inspur Group, Intel, JD.com, Kingsoft, Lenovo Group, Microsoft, NSFOCUS Technologies, New H3C Technologies, PetroChina, Ping An Insurance (Group) Company of China, Qihoo 360 Technology, SANGFOR Technologies, Shenzhen Stock Exchange, Sinopec, Tencent Holdings, Xiaomi, and Yonyou Software