

IDC Health Insights: Asia/Pacific Healthcare Provider Platforms and Technologies

The healthcare industry continues to evolve rapidly. Healthcare providers must navigate technological disruptions, industry pressures, and shifts in patient expectations and workforce demands. This drives the need to become more outcomes focused, data driven, and digitally resilient. The IDC Health Insights: Asia/Pacific Healthcare Provider Platforms and Technologies program offers in-depth coverage of all clinical and operational health IT solutions and use cases that help providers to improve healthcare quality, safety, equity, access, and experiences. The program focuses on the platforms and technologies that drive organizational agility, digital resiliency, regulatory alignment, ecosystem integration, and market growth.

APPROACH

The *IDC Health Insights: Asia/Pacific Healthcare Provider Platforms and Technologies* program provides in-depth analysis, comprehensive data insights, and research and consulting services using data-driven methodologies. Robust data collection covering regional healthcare organizations, stakeholder interactions, and secondary research complement our program approach. *IDC Health Insights* analysts develop comprehensive analyses of this data to deliver actionable recommendations to healthcare clients.

TOPICS ADDRESSED

Throughout the year, this service will address the following topics:

- Next-generation clinical documentation with a focus on EHR optimization, solution features, virtual care integration, clinical decision support, speech recognition, and interoperability
- Digital patient engagement and experience with a focus on end-to-end service optimization and hyper-personalization, digital front door, healthcare CRM, and emerging care models
- · Medical imaging and archiving with a focus on enterprise medical imaging, PACS, VNA, AI, and command centers
- · Evolving priority to have increased focus on cybersecurity in the context of generative AI (GenAI) use cases adoption
- Well-defined supply chain management to ensure agility through partnership ecosystem
- IT operations and system infrastructure with a focus on IT services, cloud, privacy, security, data protection, connectivity, integration, middleware, data management, storage, risk, compliance, and work model hybridization
- Generative AI as it applies to clinical, operational, and administrative workflow and resource optimization as well as in patients/consumer and employee experience and enablement
- Emerging technologies such as AI/ML, GenAI, RPA, XR/AR/VR/MR, robotics, 3D printing, blockchain, metaverse, and other future innovations and market trends

KEY QUESTIONS ANSWERED

Our research addresses the following key questions:

- What platforms and technologies will enable healthcare provider organizations to differentiate and become more autonomous, intelligent, and future ready?
- What solutions will help healthcare provider organizations lower costs, improve quality, and enhance access, safety, and experiences across different regions?
- Which health IT solutions will disrupt and transform care delivery across the continuum of care in Asia/Pacific?
- 4. What role can cloud-based platforms and technologies play in making healthcare providers successful in Asia/Pacific?
- 5. How are consumers influencing provider business models in the region and why is this important for health IT strategies?
- 6. How will integrating traditional and generative Al technologies impact healthcare delivery across Asia/Pacific?

- 7. How will privacy, security, and data protection concerns affect adoption rates of new healthcare provider technologies and capabilities in the Asia/Pacific region?
- 3. What technologies are providers investing in, piloting, and adopting across Asia/Pacific and what are the future trends?
- 9. Which healthcare provider platforms and technologies demonstrate high ROI in Asia/Pacific? How do vendor strategies and capabilities compare with one another?
- 10. What are the challenges healthcare CIOs are facing in adopting healthcare IT solutions in Asia/Pacific?
- 11. What are the preferred attributes for the CIOs in engaging with health IT vendors and in building effective partnerships across Asia/Pacific?

WHO SHOULD SUBSCRIBE

This service is ideally suited to support the needs of healthcare provider IT solution suppliers, buyers, and other executives involved in strategic planning, mergers, and acquisitions in the healthcare industry. It is imperative for the leaders, technology executives, and key decision-makers to understand the latest technological trends, innovations, and advancements in the healthcare landscape. This service is an essential resource for care provider organizations to embrace digital transformation by gaining relevant insights.

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