IDC Health Insights: Worldwide 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. *IDC Health Insights: Worldwide Healthcare Provider Platforms and Technologies* offers in-depth coverage of all clinical and operational health IT solutions and use cases that help providers 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

Since 2003, IDC Health Insights has conducted ongoing quantitative and qualitative research, including defining the digital transformation use case taxonomy for value-based health and researching providers, patients, and consumer attitudes toward advances in health IT. Unique among analyst firms, IDC Health Insights uses an integrated research model that includes the new and emerging intersections and changing relationships among all healthcare stakeholders in the United States and worldwide.

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
- Next-generation RCM with a focus on driving holistic, end-to-end revenue optimization, cost reduction, and sustainability

- Enterprise and resource management with a focus on ERP, workforce and human capital management, and operational resource management such as supply chain, inventory, asset, facilities, and maintenance management
- 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 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 issues that are critical to your success:

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

6. How will integrating traditional and generative AI technologies impact healthcare delivery worldwide?
7. How will privacy, security, and data protection concerns affect adoption rates of new healthcare provider technologies and capabilities worldwide?
8. What technologies are providers investing in, piloting, and adopting globally, and what are the future trends?
9. Which healthcare provider platforms and technologies demonstrate high ROI globally? How do vendor strategies and capabilities compare with one another?
10. What strategies benefit selecting health IT vendors and building effective partnerships across different regions?

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 also valuable for investment banking professionals focused on the healthcare provider market, offering both in-depth and comprehensive insights into the latest platforms, technologies, market trends, and strategic best practices worldwide.