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Shaping patient-centered health in Canada

The lack of access to comprehensive patient data hinders medical research and public health efforts, in turn negatively impacting the well-being of our communities. In Canada, disparities in access to healthcare and outcomes are influenced by factors like location and systemic issues, with about 30% of Canadians reporting difficulties accessing care in 2013[1]. Leveraging modern technology is essential to address this issue to create a more integrated and patient-focused healthcare system. Oracle Health's suite of solutions help simplify workflows, limit cost, and enhance care efficiencies across venues by facilitating the flow of patient data across provider, vendor, geographical, and technological boundaries.

Supporting your health transformation

At the core of your health transformation is access to data—complete, accurate, near real-time data securely accessible from anywhere, at any time, through a single EHR platform that limits data silos. We offer you the latest technological advances in healthcare IT, while simultaneously providing you with solutions that integrate seamlessly across your entire business system ecosystem.

With more than four decades of experience in Canada, we have gained insight into its healthcare landscape, laws, and processes. Leveraging this expertise, we developed the Canadian Healthcare Reference Model, a comprehensive framework tailored to help address Canadian-specific healthcare requirements. Our solutions are preconfigured to meet the unique needs of Canadian health systems. They offer Canadian tailored workflows, seamless integration with reporting systems and databases, and connectivity with health information exchanges. Additionally, our content is customized to align documentation to Canadian standards, including Better Outcomes Registry Network (BORN), Patient Oriented Discharge Summary/Discharge (PODS) instructions, Electronic Canadian Triage and Acuity Scale (eCTAS), Resident Assessment Instrument-Mental Health (RAI-MH), National Rehabilitation Reporting System assessment (NRS), and Continuing Care Reporting System (CCRS).

Tackling physician burnout

Electronic health record (EHR) documentation is a major contributor to burnout—physicians alone spend around 35% of their time documenting patient data[2]. A physician's time is critical to care delivery, and time spent on administrative tasks takes time away from patients, which can lead to disconnected care experiences. Physicians need intelligent, contextual, and readily available solutions that can proactively assist them to free up time for direct patient care.

Oracle Health offers a comprehensive suite of EHR mobile applications, including the clinical digital assistant and PowerChart Touch. Oracle Health Clinical Digital Assistant provides a comprehensive mobile solution to navigate

"Because we are digitizing all of our paper-based medical records into electronic, the partnership between ourselves and Oracle Health has been intrinsic to our strategy in delivering [this] hospital wide."

Emilio Pozo
Executive Director Digital Health
Monash Health

Related offerings

Explore innovative solutions that support your journey to patient-centered care.
- Oracle Health Analytics Intelligence
- Oracle Health Care Coordination Intelligence
- Oracle Health Clinical Intelligence
- Oracle Health Clinical Digital Assistant
- Oracle Health Information Exchange

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clinical workflow challenges and elevate physician experiences. The solution is designed to aid in reducing mundane work, such as manually taking notes or looking for patient information, to help improve work efficiencies and productivity. With more time in hand, physicians can feel empowered to provide engaging and personalized care to patients.

Guarding trust with unmatched security

Increasing cases of cyber attacks, rising privacy and security concerns, and higher adoption of advanced cybersecurity solutions are fueling market growth. The global healthcare cybersecurity market size was impacted with 2,184 cybersecurity breach incidents in 2024 impacting 8,214,886,600 records[3]. Healthcare security is not simply a matter of protecting data—it's about safeguarding the trust of patients and the ability of organizations to provide care when and where it matters most.

Oracle security is built-in and fully integrated with Oracle Health products to optimize capabilities and user experience. We provide a wide range of integrated security capabilities and services that can support key use cases for customers across multi-cloud, hybrid cloud, and cloud native. Oracle Cloud Infrastructure (OCI) offers enhanced scalability and flexibility, compliance support, and a comprehensive infrastructure, including a security infrastructure with advanced encryption, intrusion detection, and disaster recovery capabilities.

Providing flexible deployment models

Many organizations seek dedicated healthcare system environments that provide them with maximum flexibility and customization options; whereas, other organizations prefer a shared system environment that limits overall cost and complexity, while still offering a comprehensive solution. Dedicated system environments can provide higher control but typically require longer procurement and configuration timelines. Shared system environments leverage a single solution instance and govern its usage across multiple organizations. The shared system model typically helps limit procurement and configuration timelines.

Oracle Health works closely with organizations to determine which models are available to them and the optimal model based on their specific requirements and healthcare environment.

1 Matthew Garrod, Afshin Vafaei, and Lynn Martin. "The Link Between Difficulty in Accessing Health Care and Health Status in a Canadian Context," https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7727055/, December 7, 2020.
2 Erik Joukes, Ameen Abu-Hanna, Ronald Cornet, and Nicolette F de Keizer "Time Spent on Dedicated Patient Care and Documentation Tasks Before and After the Introduction of a Structured and Standardized Electronic Health Record," https://pubmed.ncbi.nlm.nih.gov/29342479/, January 17, 2018
3 Neal Ford, "List of Data Breaches and Cyber Attacks in 2023 – 8,214,886,660 records breached" IT Governance, https://www.itgovernance.co.uk/blog/list-of-data-breaches-and-cyber-attacks-in-2023, January 5, 2024

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