



Shaping Healthcare Possibilities

Success Story

From Legacy Systems to a Scalable Google Cloud Platform for better Healthcare Delivery

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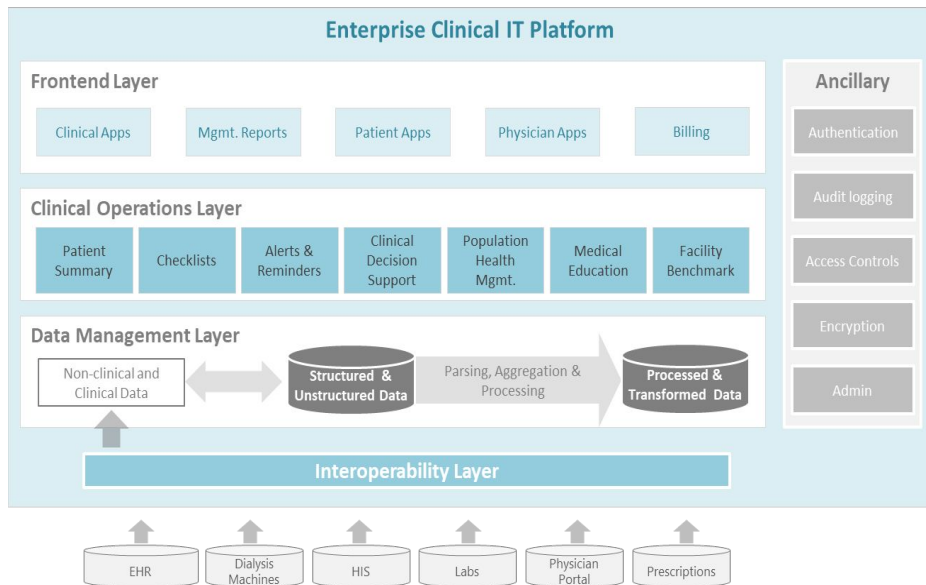
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The Challenge

- Client is a leader in Renal care. Client had several legacy apps for patient registration, order entry, dialysis data capture etc.
- There were lots of operational inefficiencies due to multiple app screens, 1500+ databases, errors, software upgrades, incompatible code and lack of interop between the applications.
- CitiusTech is helping develop a next generation, scalable platform for patient, physician and teammate experience

Solution Highlight



The Solution

- CitiusTech started the project with a mix of PDM, POs, BAs, UX developers, data engineers and QA
- Key consideration for the new platform were:
- One single patient record across ecosystem
- Automated workflows
- Consolidation & rewrite of clinical systems
- Phased approach to target ~50 clinics and ~9 Cognos reports by 2020. Eventual deployment to over 3000 clinical with 50+ reports
- Provides a single pane of glass for creating new clinical orders, updating patient information, generating flowsheets, creating lab requisitions, analysis reports, teammate dialysis schedule etc.

The Outcome

- Single source of truth for all clinics and apps reducing data redundancy, legacy maintenance effort & error rates
- Superior patient, physician & teammate experience with single application for all clinical operations increasing staff productivity and reduction in burnout



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Thank You

CitiusTech - Shaping Healthcare Possibilities.

CitiusTech is a global IT services, consulting, and business solutions enterprise 100% focused on the healthcare and life sciences industry. We enable 140+ enterprises to build a human-first ecosystem that is efficient, effective, and equitable with deep domain expertise and next-gen technology.

With over 8,500 healthcare technology professionals worldwide, CitiusTech powers healthcare digital innovation, business transformation, and industry-wide convergence through next-generation technologies, solutions, and products

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