

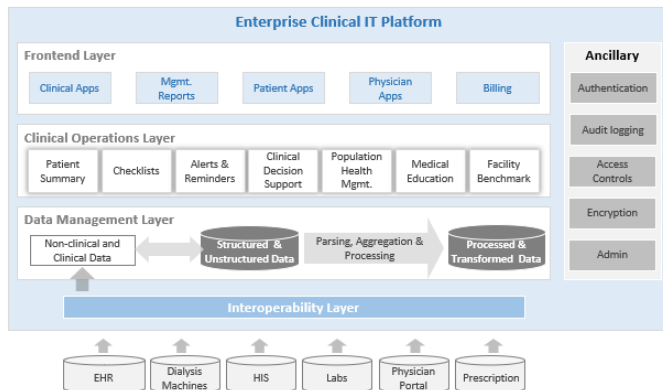
Case Study: Enterprise Patient Engagement Platform

Client Requirements

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 the client develop a next generation, scalable platform for patient, physician and teammate for an enhanced experience



Solution Schematic

CitiusTech Services:

- 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 initially. Eventual deployment was done 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.

Value Delivered:

- 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