

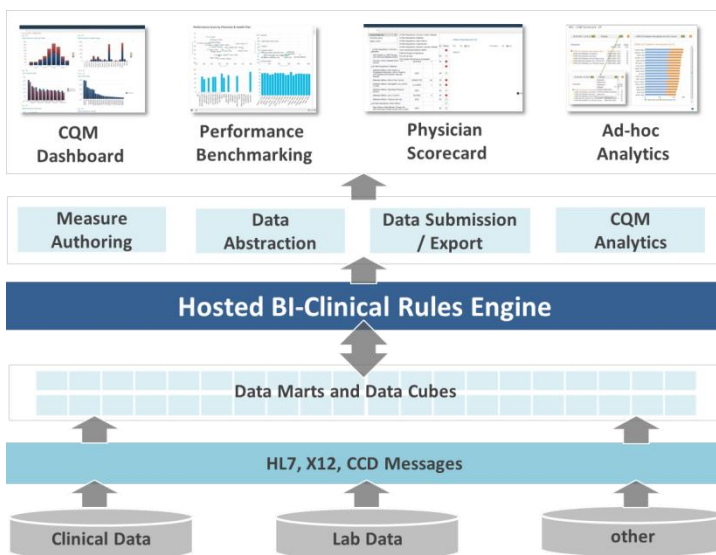
Case Study

Cloud-based Clinical Analytics solution

Client Requirements

Client specializes in enterprise software like financial systems, ERP, supply chain, customer relationships and BI solutions. Client needed to extend the capabilities of its BI solution to include clinical and other analytics to penetrate the space for regulatory reporting. CitiusTech was selected given its expertise in cloud, cloud-based clinical analytics solution and clinical workflows.

Solution Schematic



CitiusTech Solution:

CitiusTech put together a team of certified cloud architect, BI architects and application architects to design and build AWS-hosted clinical analytics solution for the client.

CitiusTech -

- Provided detailed requirement assessment for cloud-based hosting, integration frameworks and tools and understanding different client data sources
- Proposed solution approach and AWS-based hosting architecture
- Proposed integration mechanism with client premise and CitiusTech AWS hosted rules engine for measure processing

Value Delivered

- Leveraged CitiusTech's expertise of cloud and clinical analytics
- Proposed secure, HIPAA compliant, cost effective, single tenant AWS hosting solution and integration with AWS-hosted multi-tenant measure processing service

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About CitiusTech

CitiusTech is a provider of healthcare technology services and solutions to medical technology companies, providers, payers and life sciences organizations, with over 2,500 professionals worldwide and serving over 75 healthcare organizations globally. CitiusTech's services and solutions include healthcare software development, healthcare interoperability, regulatory compliance, BI/analytics, consumer engagement, care coordination and population health management. CitiusTech helps customers accelerate innovation in healthcare through a number of solutions and accelerators for clinical quality reporting, healthcare big data, cloud computing, mobile health and predictive analytics. With cutting-edge technology expertise, world-class service quality and a global resource base, CitiusTech consistently delivers best-in-class solutions and an unmatched cost advantage to healthcare clients worldwide.

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