

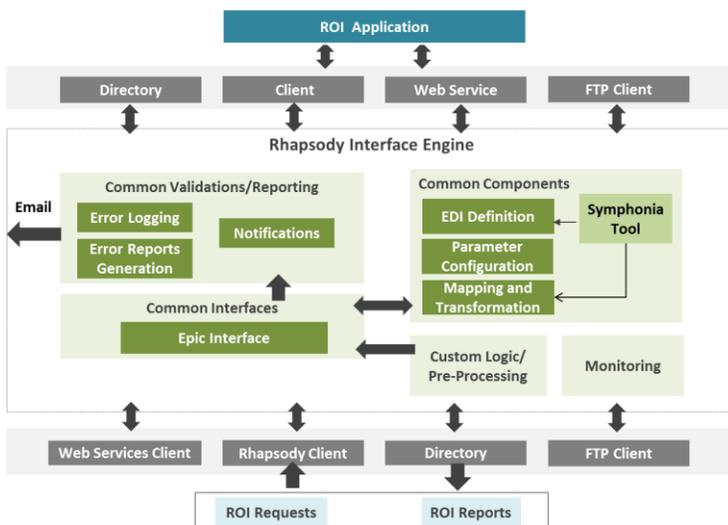
## Case Study

# Interface Development for Claim Audit Workflow

## Client Requirements

The Client is a leading provider of HIM solutions for hospitals and IDNs which includes release of information (ROI) which facilitates continuity of care and HIE to efficiently manage EHR retrieval and ROI or member scoring. Client needed a domain expert to implement interfaces to consume requests using delimited flat files or through web service requests and send reports of completed requests. CitiusTech was selected by the client for its deep expertise in EMR standards and interoperability solutions.

## Solution Schematic



## CitiusTech Solution:

- Interface set-up between hospitals/clinics (EMRs) to client ROI for EMR message, etc.
- Validation rules/reporting/notifications. Generate daily reports to be sent to each client. Send real time notifications to operations team to have a quicker turnaround time for resolution
- Common components for parsing and transforming client specific messages to common formats to enhance reusability. E.g. using a common stored procedure or common definition for all the clients.

## Value Delivered

- Enabled rapid solution development for a new customer with similar interface
- Provided healthcare interoperability expertise to ensure standard-based integration and design a secure and auditable application
- Developed cost effective solution through CitiusTech's global delivery model

All product and company names mentioned herein are trademarks of their respective owners.

## 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.

Princeton | Rochester | Dallas | Bellevue | Sarasota | Mumbai | Dubai | Singapore | London