Use Case: Enabling healthcare provider clinical data to be available to payers for claims and pay-for-performance (P4P)

WHAMTECH®

- Pay-for-performance becoming an increasing regulation-driven need
- CA first statewide adoption, but will explode across other states
- Similar needs in Affordable Care Organizations (ACOs) and Medicare reimbursements – a major source of funding
- Opportunity to be a leader/market dominance

BUSINESS SUMMARY

TECHNICAL SUMMARY

THE CHALLENGES

- Obtaining a single patient view or Longitudinal Patient Record (LPR) of all of a patient's data
- Making LPR available on-demand for payers to review.
- Aggregating data for reporting, BI and analytics
- Inability to review individual data in population context

- Incompatible systems
- Data quality and different terms
- No Master Patient Index or if available, data is limited
- Manual aggregation

THE SOLUTIONS

- Run claims processes and analytics in the Cloud
- Run SmartData Fabric in the Cloud to obtain LPR and perform aggregations
- Develop reusable workflows, reports, BI and analytics and make available through app store

- Data (1) remains on-premise, (2) replicated and landed in the Cloud, or (3) combination (hybrid)
- SmartData Fabric indexes built and maintained in the Cloud using Changed Data Capture/replication from on-premise and/or on landed data

THE BENEFITS

- Solves some of the major integration problems facing healthcare
- Improves patient outcomes
- Lowers healthcare costs
- Maximizes reimbursements
- Has number of "aggressive incrementalism" use cases
- Rapid Cloud-based deliverables
- Recurring, reusable and resalable managed services
- Scale on demand
- Opens up additional services

- Indexes, workflows and any code reusable
- Cloud management of on-premise systems