



# Enterprise Data Warehousing (EDW)

## Project Scope

The enterprise data warehouse (EDW) will be provided as a tailor-made solution to clients. The actual requirements will be drafted during the analysis phase and the development will begin after client's approval.

The solution to be developed for clients will use a new approach to data modeling to address unique data needs is Health Catalyst's Late-Binding™ architecture. Binding data later means delaying the application of business rules, such as data cleansing, normalization, and aggregation for as long as possible.

## Key Challenges

- Struggle in day-to-day operations
- Exasperating documentation arrangements
- Toiling schedules & calendars
- Great Efforts Required in communications
- Beaverling through the day
- Persisting records and manual maintenance
- No centralized disease repository
- No connectivity amongst entities
- Manual statistics generation
- No Dashboards
- Manual Reporting

## Solution Offered

- Centralized Data Repository
- Data Governance
- Data Dictionaries & Metadata
- Analytics & Data Visualizations
- Reporting
- Diseases Registry
- Data Collection
- Data Validation & Integration
- Data Storage & Analytics

## Benefits

- Scalability
- Automation
- Data Quality
- Audit & Security
- Analytics & Reporting