



## DASHBOARD & REPORTS DEVELOPMENT FOR A HEALTHCARE PAYER



### THE CLIENT

The customer is a leading provider of secure electronic payment processing solutions and self-service patient payment portals for hospitals and physician groups.



### BUSINESS NEED

The customer envisaged to build a dashboard and reporting tool capturing transactions, ePlan enrolments, customer utilization and revenue management.



### TECHNOLOGY USED

- Reporting Tools/Technology: SSIS/SSRS, Spago BI, Tableau



### BUSINESS BENEFITS

- Helped the customer streamline its business operations and provide quality patient care
- Improved cash flow and reduced delay in accounts receivable



### SOLUTION DELIVERED

ALLEN Calsoft Labs' proposed solution for dashboard development employed a three fold pronged approach consisting of "Manage - Analyse - Report".

- Manage: ETL transformations using SSIS
  - Extracting payments and patient data from multiple customer Dbs
  - Transforming and cleansing the payments and patient data
  - Loading data into data warehouse tables
- Analyze: SSAS is used for slice, dice and drill down analysis
- Report: SSRS and SpagoBI are used to create the static, drill down reports, and dashboards
  - Tableau is used for slicing & dicing and representing the data in various graphical charts

### ABOUT ALLEN CALSOFT LABS

ALLEN Calsoft Labs is a next gen digital transformation, enterprise IT and product engineering services provider. The company enables clients innovate, integrate, and transform their business by leveraging disruptive technologies like mobility, big data, analytics, cloud, IoT and software-defined networking (SDN/NFV). ALLEN Calsoft Labs provides concept to market offerings for industry verticals like education, healthcare, networking & telecom, hi-tech, ISV and retail. Headquartered in Bangalore, India, the company has offices in US, Europe and Singapore. ALLEN Calsoft Labs is a part of ALLEN group, a leader in technology consulting and engineering services.

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