

# Mortgage Analytics

Largest Mortgage servicer in North America



## A Mortgage Analytics solution

- 4 million mortgage records
- 4 gigs of transaction data every week

## Challenge

- Enabling portfolio and mortgage analytics for the organization
- Design a model, which could help the mortgage provider for tracking Foreclose, forebear, buy/sell portfolio

## Solution

- Data analysis of all collection and contact data including voice and documents
- Build analytics workflows, Infra sizing for unstructured data, Data extraction from unstructured data
- Technology used:
  - Data Stores – Oracle, Mongo
  - Programming – Java
  - Visualization – Business Objects

## Results

- Solution developed within stringent SLA's
- Ease the decision making process with proactive mortgage predictive model