## Case Study

Al powered treatment strategies for a US based global bank



## Business problem



Our client was overexposed in certain product in the consumer loans space. They had:

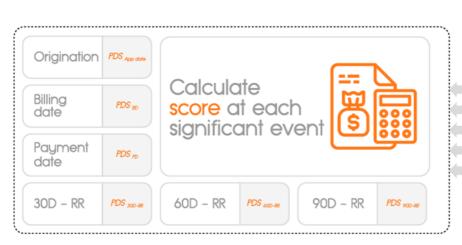
- \$200M in 90days past due
- High collection costs
- 3% attrition from the portfolio post collections exercise

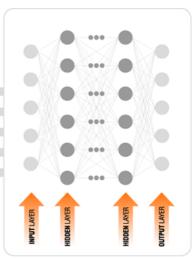
## Scienaptic AI platform deployment



Al powered collection analytics deployed with a rich feature set of augmented data sources

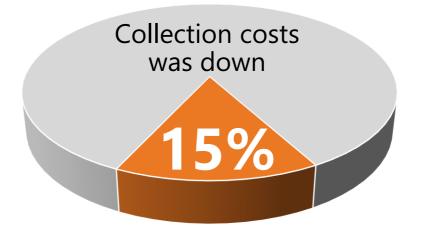
- Scienaptic Al platform's common data model deployed to create sharper feature set with transaction and performance data
  - o Also augmented internal sources with rich alternative data sources to make decisions more real-time and customer centric
- Scienaptic Al platform's Al engine performed multivariate analysis and scored each customer on the basis of willingness to pay, preferred channel of outreach etc.
- Advanced NLP engine converted collector notes into actionable insights feeding into the model for better decisioning
- The model also prioritized collection activity to optimize the activity in order to reduce cost

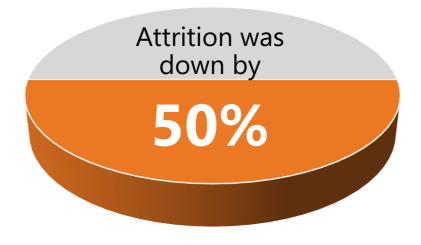












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