

## Challenges

- ▶ **Client is a reputed Bank having presence pan india, 25000 offices and 97 lakh customers with an asset of about 3.5 lakh crores**
- ▶ **Client DMS is outdated and sans vendor support**
- ▶ **Performance bottlenecks**
- ▶ **Lack of cloud enablement**
- ▶ **55 applications, 150000 users, and about 1 billion documents are managed by legacy DMS.**

## Scope of Work

- ▶ Study the existing system and prepare feature functionality of target system and also propose a transition model considering the fact that the legacy data is encrypted and that the bank cannot afford downtime while migrating the legacy DMS to target system integrating into 55 applications'

## Consulting Services

- ▶ Studied the feature functionality of existing system and provided recommendations of good to have functional enhancements that add value to business
- ▶ Proposed S3 Bucket as a document storage and for cloud enablement
- ▶ Prepared an architecture of the target system that would retain the legacy functionality as well as enhancements
- ▶ Prepared a data extraction pipeline design considering the fact the legacy system documents are encrypted and there is not documentation of the encryption technology except that the APIs for extracting the existing documents are available
- ▶ Designed an interim system that enables the user to control, monitor the extraction of documents and meta data from legacy to the target system as well as verify thoroughly the correctness of the migration
- ▶ Designed a Façade layer that interfaces with the legacy DMS and the target DMS which shall enable transition from old DMS to new DMS for each of the 55 external applications in multiple stages, while ensuring suitable fail safe mechanism build into it, so as to enable a seamless transition without requiring code changes in the external applications, nor impact business as usual
- ▶ Proposed a governance model and a vendor-client collaboration mechanism that enables successful execution of the digital transformation engagement.