

### Case Study

# Financial Services made efficient

Migration from Lotus Notes to Microsoft Power Automate yielding 80% efficiency improvement.

## Summary

A leading global financial institution partnered with Sonata to migrate from their outdated Lotus Notes-based system to a modern, efficient platform using Microsoft Power Platform and Office 365, resulting in significant time savings and an 80% efficiency improvement.

## **Client Overview**

The client is a prominent global financial institution renowned for offering comprehensive wealth management, asset servicing, asset management, and banking services to corporations, institutions, and high-net-worth individuals worldwide.



## **Pressure Points**

<b>Manual Process</b>	<b>Error-prone Approvals</b>	<b>Excel Macros Dependency</b>
Existing system relied heavily on manual	Cumbersome approval processes with	Updating the Fund Master was prone to issues
steps using Lotus Notes mail forms.	multiple validation stages.	and required significant manual intervention.
<b>Data-handling Inconsistency</b> Inconsistencies and delays in data processing due to Excel databases.	<b>Complex Queue Management</b> Inefficient management of approved requests via CDM queues or mailboxes.	

### Solutions

The client needed a robust solution to streamline operations and improve efficiency. To address these needs, a multi-phased approach was proposed, focusing on the following key solution areas:

### **Replacement of Legacy System**

Replaced Lotus Notes mail forms with modern, user-friendly PowerApps forms.

### Automation Implementation

Automated CDM processes using Power Automate Desktop bots, eliminating outdated Excel macros.

#### Data Management Enhancement

Developed streamlined app-based data consolidation system to reduce manual follow-ups.

#### **Integration with Existing Tools**

Integrated Outlook and Excel with Power Automate for seamless data and notification management.

### App Management

Utilized Office 365 for comprehensive application and data management.

#### Services

- RPA Platform Modernization
- Application Development

#### Technology

- Power Apps
- Power Automate Desktop
- O365
- MS Share Point
- Outlook

## Results

**Efficiency Optimization** 

Significant reduction in manual tasks, leading to faster processing times and fewer errors.

**Error Reduction** Automated validation and approval processes minimizing human error risks. **Process Streamlining** Elimination of redundant steps and

improved data handling efficiency.

**Faster Turnaround** Accelerated processing and approval times through automation.

**Enhanced Data Integrity** Integration of PowerApps providing live data updates of the Fund Master. Improved Workflow Visibility

Enhanced visibility into approval workflows and statuses.

## By the Numbers

**2-3 minutes** to submit requests, down from 10-15 minutes.

**80%** efficiency improvement

### 3 staff members freed up

for strategic tasks with CDM queue management automation