



# Case Study – Data Polling Application

By Cylsys Software Solution Pvt. Ltd.

Cylsys ,Mumbai, February 2021

# Case Study – Data Polling Application

---

## The Client

One of the leading Mutual fund Investment companies in India. It is the one of the largest Asset management company in India. With more than 11 million live folios, it is a trusted name for customers looking for the right type of investment.

## The Challenges

As mandated by SEBI all AMC's have to do the valuation of bonds on a daily basis. The process followed is the AMC receives a mail from either CRISIL or ICRA on a daily basis at 4.30 p.m and this mail needs to be replied by the Fund Managers of AMC's after entering the necessary data in the attached Excel sheet on the same day , latest by 5.15 p.m. All this data needs to be stored and preserved for approximately 8 years. This entire process was being done manually which was very cumbersome and time consuming. So to enhance the process and optimize the resources it was decided to automate this entire process and store the required data in a database by developing an application for the same.

## How did Cylsys help

Once Cylsys signed the NDA (Non- Disclosure Agreement) with the client and after receiving the requirements, the project was immediately assigned to the ace team of developers. The team at Cylsys brainstormed on the roadmap for this project. The developers worked overtime and across weekends to finish the project before the deadline. So an Application was created to execute the following:

1. The application will read the emails received by CRISIL/ICRA on daily basis.
2. It will download the attachment received in the email and display the details on the Entry screen.
3. User will then enter the required data in to the entry screen and save the details. There will be a provision of attaching any document in the Entry screen. That document will be accessible to the user whenever required.
4. Once all the required details are filled into the system, user would click on Submit button. Once submitted, the data would be stored in the database and the filled details would be emailed to CRISIL/ICRA.
5. This activity has to be done on daily basis and cut off timing will be 5:15pm every day. If the form is not filled till 5:15 pm. , then an automated email /sms alert will be sent to the user to fill in the details.
6. Reports has to be maintained, proper filter options for different reports has to be provided for easy access of reports. Export to excel option should be given to the reports.
7. There will be 3 types of users: a. Admin, b. User (having read/write rights) and c. Managers (view only rights)



## The Outcome

The resources of Cylsys Software delivered exceptional results in this project.

The final outcome was an Application which was truly exceptional and exceeded the expectations of the client. This Application streamlined the entire process and the response time of the AMC to CRISIL /ICRA was much faster. The Client was very appreciative of the team at Cylsys for bringing to life an idea they had only on paper. This amazing result was only possible due to the pool of talent at Cylsys and the vision shown by the management of building such a team of talented developers across skill sets and across Technology.

## Our Clients

We have worked with the following clients on different modules based on the requirements.

I do hope that this information will help you gain a clear idea of what we can offer, and that we can become a recognized vendor for your organization.

						
						
						
						
						
						

# The Cylsys Group

---

## Introduction

Cylsys Software Solution Pvt. Ltd. was founded in the year 2010 and has been scaling new heights in the various verticals of Information Technology

Be it Software Development,, Applications Development, IT Staffing , Digital Marketing or the newly launched Unicorn Ops, Cylsys Software leverages its expertise in Information Technology to deliver path breaking Solutions which enables a Business in any industry to embrace its potential and deliver spectacular results.

We Partner Businesses to achieve their Business goals through our various Software Solutions.

Cylsys Software provides 360 degree solutions in the IT domain.

## CONTACT INFORMATION

### Corporate Office:

85/86, First Floor, Harmony Mall,  
Goregaon West, Mumbai 400104

### Dubai Office:

P.O.Box:- 525551, Plot number 4785,  
Sajja Industrial Area Sharjah.

### Singapore Office:

30 Prinsep Street Singapore 188647

Phone: +91 9967502270 (Only for Sales Enquiry)

Mail: reachus@cylsys.com