



## Our Achievements in the AMC Industry

Cylsys Software Solution Private Limited

https://www.Cylsys.com

Pawas.Goyal@cylsys.com

+91-9967502429



## > Disclaimer

- This document and the information in it are provided in confidence for the sole purpose of exploring a business opportunity between the disclosing party Cylsys Software Solution Pvt. Ltd. and the receiving party concerning crowd sourcing of certain operational projects as mentioned herein ("Services"). This document and the information contained herein in any form must not be disclosed to any third party or be used for any other purposes other than to evaluate the Services offered by Cylsys Software Solution Pvt. Ltd. to the receiving party without the express written permission of Cylsys Software Solution Pvt. Ltd.
- The views and opinions expressed in this presentation are solely those of the presenter and do not necessarily reflect the official policy or position of the organization or individuals mentioned. This presentation is for informational purposes only .The presenter and the organization assume no liability for any errors, omissions, or damages arising from the use of this information.



### **BUSINESS OVERVIEW**



#### **CYLSYS SOFTWARE SOLUTION**

Cylsys Software was founded in the year 2010. 360degree Software solutions company offering innovative solutions through its Business verticals of Software development, Mobile App development, IT Staffing and the newly launched vertical called Unicorn Ops.



#### **WHY US**

- Developed 450+ apps and counting.
- Team of 110+ developers
- Strong technical skills, Have 10+ years of experience
- 99% satisfied clients
- · High Quality Delivery
- Expertise in UI/UX designs

#### **OUR SERVICES**

- Software Development
- Al Development
- IT Staffing
- Unicorn Ops(BPO/KPO/Tech Support)
- Mobile App UI/UX Designing and Development



#### **DOMAIN EXPERTISE:**

- BFSI Sector
- Education Sector
- Health Care Sector
- Product Based Startups
- Tech Companies



"Cylsys understands how to run a business and to sustain a long term business relation with clients." Pawas Goyal CEO of Cylsys Software Soultion Pvt Ltd







NASSCOM°

### **OUR CLIENTS**



































































































































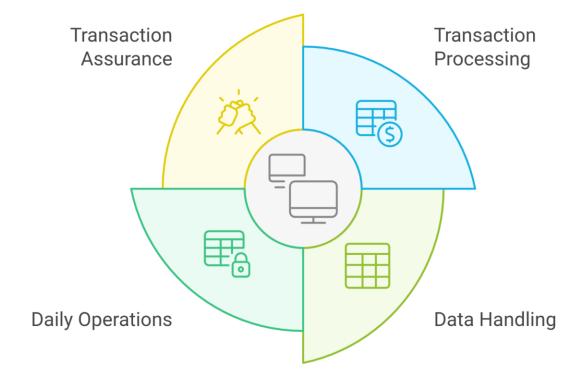
# Glimpse of our work in the AMC Industry



## Digital Transaction System

• It is a utility that handles all the transaction processing occurring in mutual fund companies .DTS works on daily basis and handles all the transaction related data. DTS ensures that every transaction is taken of care and logged into the system. It involves Email and Fax Transaction, Bank Statement Download and Credit Confirmation, Master/Mapping setups. It's a one-stop solution for whole Transaction processing.

#### Components of Digital Transaction System

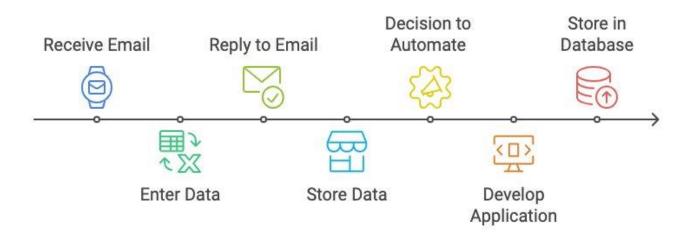




## Polling App

• As mandated by SEBI all AMCs 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 AMCs 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.

#### Automation of Bond Valuation Process

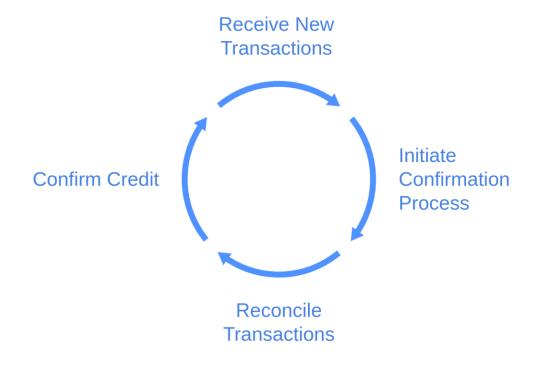




## Real Time Transaction Credit Confirmation

#### **Real-Time Credit Confirmation Cycle**

• This utility helps AMCs to reconcile credit confirmations on real time basis from banks, this utility runs at a specific interval and checks for any new transactions received. As soon as the transaction is received the utility initiates the credit confirmation process.

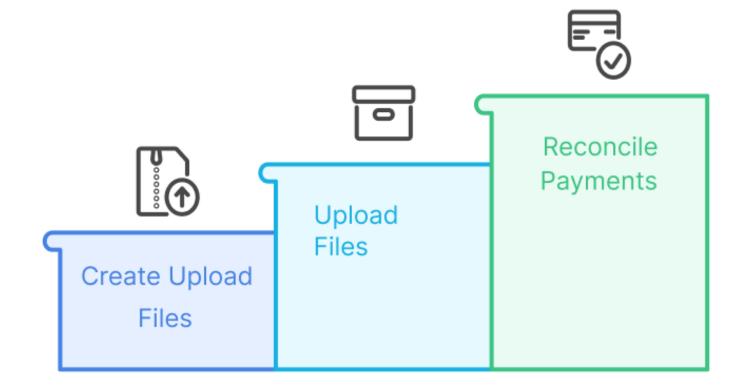




## Redemption Automation

 This Application fully automates the entire process of creating upload files (using CAMS file as input), uploading those files on banks website and reconciliation of payment status between CAMS file, Bank Reverse Feed and Bank Statement.

#### **Redemption Automation Process**

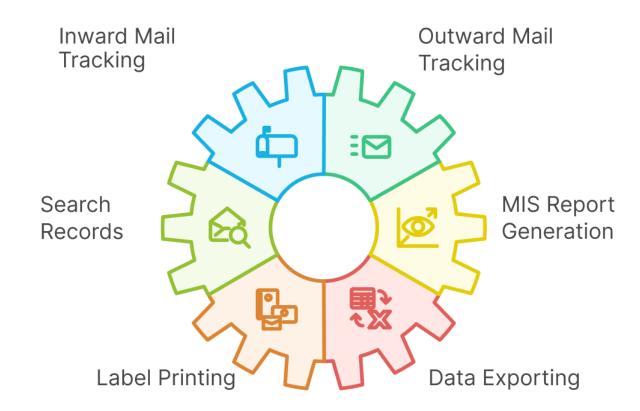




### CIOS

• This enables to maintain the log of inward and outward mails, parcels, search records, generate MIS reports. This module also helps to print labels and export the existing data. The distributed process of mail management becomes centralized.

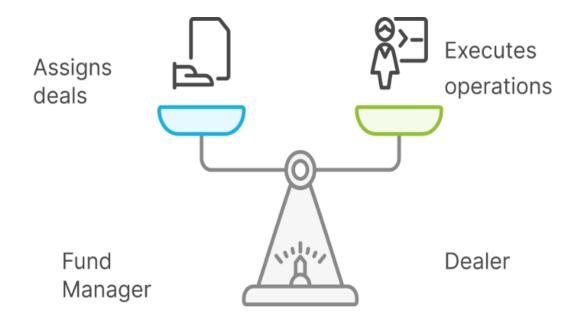
#### **Centralized Mail Management System**





## Debt Requisition

• There are two teams in AMCs. One is Fund Manager and other is Dealer. FM assigns the deal to Dealers then Dealers perform the operations on assigned deals. This process is automated and streamlined through the application - Debt Requisition (Order Management) System. In this system there are different roles for users so FM, Dealers and compliance can use the system according to their daily operations.

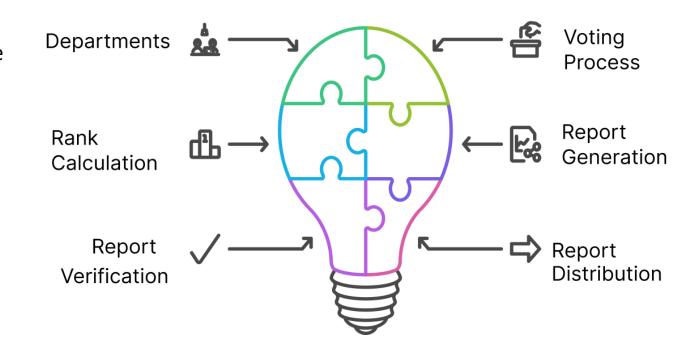


**Roles in Debt Requisition System** 



## Broker Grading System

• This is a desktop application developed for all the departments who participate in Broker/Firm Grading and gives their votes to each and every Broker/Firms. Once all the votes are received from the Fund Managers, Research Analysts etc., the application, calculates the Rank of the firms based on votes received. All the Reports are generated by the system. Once the reports are verified, the system sends the reports to the Brokers/Firms for their ranking.

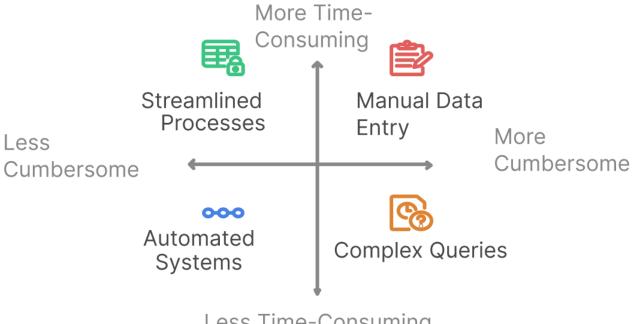




## Financial DB

 This application is used to manage storage and retrieval of analyst company data created in-house. Company Financials and ratings retrieval are very cumbersome and time-consuming.

#### **Financial DB**

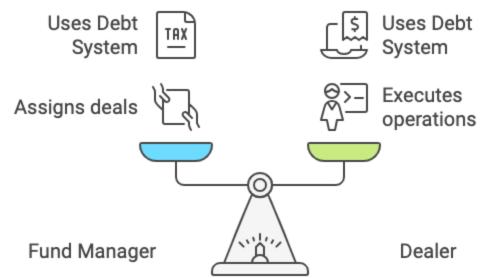


Less Time-Consuming



## Upload / Download Utilities Automation

• Every department wants to automate their files. Files come from different sources(FTP/SFTP/website/Mail/Local folders) and then user does some changes/calculation/operations and then shares/uploads. We have created a system to automate the entire process. User need to define source, destination, file types and operations and that process will be automated.



Upload/Download utilities Automation



## Key Employee Compensation Scheme

- SEBI has issued a circular on April 28th 20121 on Alignment of interest of Key Employees of Asset Management Companies (AMCs) with the Unit holders of the Mutual Fund Schemes, in terms of which a part of compensation of the Key Employees of the AMCs shall be paid in the form of units of the scheme(s), in proportion of AUM of mutual funds schemes for which they have role/oversight.
- According to SEBI mandate, 20 % of the Key Employees salary has to be paid in form of units of the scheme, in proportion of AUM of mutual funds schemes for which they have role/oversight.
- Our Application computes the percentage, that will be paid in form of units of the scheme. The application will calculate the amount that has to be invested in each scheme. And accordingly, the HR team will distribute the salary in different Schemes.

### Key Employee Compensation Breakdown





## Medical Reimbursement & Comprehensive Health Check-up System

• Cylsys Software has created a robust and easy to use system which makes the entire process digital and thereby saving time and aiding the team to execute the entire process accurately and seamlessly. The new Application makes sure that Employees are able to register their Medical claims or requests for a Comprehensive Health check up with utmost ease. The new system also, has made a huge positive difference to the Medical Administrators at the client AMC in executing processes like checking the claims, giving sanctions, releasing the sanctioned amount payments into Employee's salary accounts in record turnaround time. It is a win-win situation for all the parties involved.

Streamlined Medical Reimbursement System





## Tour Management System

• This application streamlines the entire Travel and Ticket booking process for Employees of an Organization who travel for official tours. This system automates various tasks and processes and simplifies Tour planning, Tour approvals. scheduling and co-ordination resulting in better services delivered and improving overall productivity. Some of the modules in this Application are - Tour Requests from Employee's/ Tour approvals by the designated supervisor, Tour Advance processing/ Tour Rescheduling and Cancellation / Travel Desk Operations/ Tour Bill claims and processing by Accounts and much more.



Travel and Ticket Booking Process





## IT & Fixed Assets Management System

- Every Organization has an IT Department which procures IT assets (E.g. Laptops Desktops, I Pads etc.) and assigns it to Employees at various locations/branches for use. These IT Assets are then tracked, audited annually, disposed of (after a particular time period.), taking care of Warranties/AMC's of those IT Assets etc. This Application covers all these functionalities and more and ensuring that the life cycle of any IT Asset right from procurement/assignment/audit disposal is captured in the system and generates various Reports to help the IT Department to keep track of these IT assets.
- Similarly. the Fixed assets module covers the Fixed assets (Office furniture Tables, chairs, sofas etc. and Office Equipment printers, projectors, fax machines (Equipment used commonly at various office locations /branches). This module take scare of the procurement/ assigning and annual audit of these Fixed assets

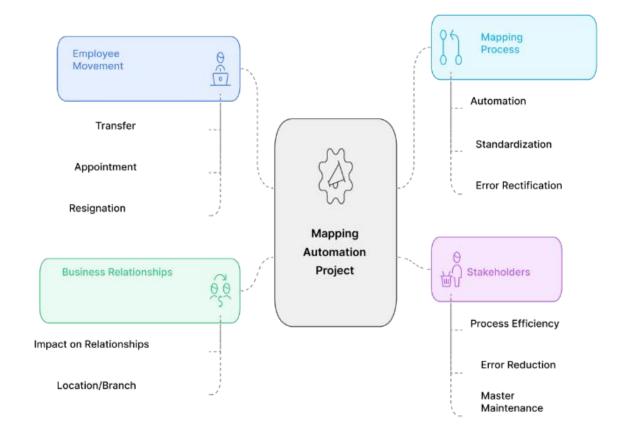
### Comprehensive Asset Management Overview





## Mapping Automation Project

- This Project revolves around the functionality of Mapping. In certain scenarios like Employee movement like Transfer, Appointment/ Resignation there is an impact on the Business relationships which those Employees are handling for that location /Branch. This Employee movement compels the smooth transfer of Business relationships or Mapping in the system from the Old employee to the new Employee at that location /Branch.
- This Application automates the entire Mapping process which was earlier manual with its own share of manual interventions and rectification of errors, standardizes all the Masters and its maintenance and streamlines the entire process for all the stakeholders in the process.



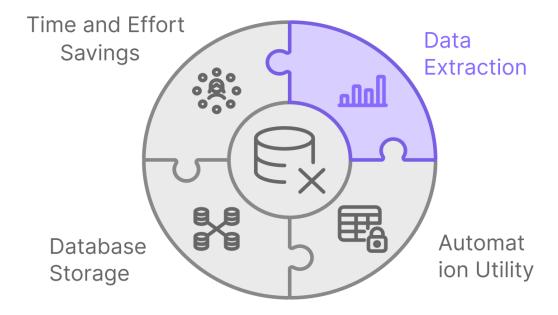




## Index Value Download Automation

- ➤ In Fund Houses Index Values are monitored and stored on daily basis. All the BSE, NSE, Bloomberg, IIFL indices and their NAV values are extracted from the website and stored into the DB using through Automation.
- An automated utility is executed at schedules time interval to check the data from BSE /NSE websites and once the data is available on the Source site, this utility picks up the Values and uploads it into the Database. This saves a lot of time and effort of Business user at the peak hours.

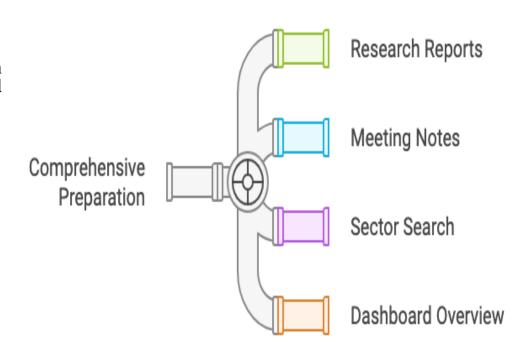
#### Automated Index Value Management





### SRRMS

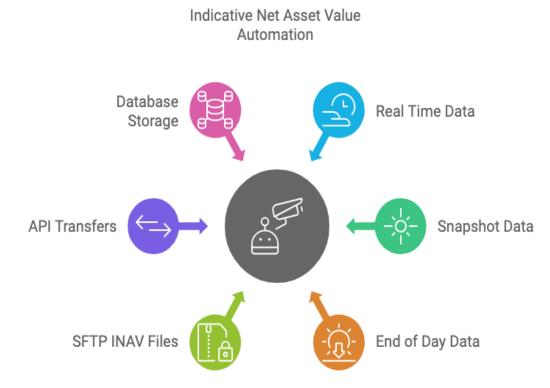
- o Fund managers need to peruse relevant research reports and prior meeting notes while preparing to attend company meetings. Department of Security Research has a large number of research reports created over the years. The Research Team prepares reports on a particular company after interacting with the company officials, perusing the published information of the company and other news related to the company. These reports need to be perused while preparing to attend company meetings.
- Through this Web application, we have provided a one-stop solution to all the RA and FM for daily Reporting .Following are some key features:
- Report Uploading module
- Sector Wise, Company Wise Search Options.
- o · Dashboards for HOD, to view and approve the Pending Reports.
- o · Pending Invest Arguments, Initiating Notes
- Reminders for Uploading the IA notes etc.





## Indicative Net Asset Value Automation

- NSE Data & Analytics Limited provides the 3 different types of data, i.e. Real Time Data, Snapshot Data and End of Day Data. The Real Time Data is a packet broadcast available in TCP/IP packet format, whereas the Snapshot Data and End of day data are available in the form of files. Certain products based on the Real Time Data are also made available through files.
- Daily at 5 am from SFTP INAV Files folder, receives 5 PCF scheme files.3 NSE PCF files to IN folder of NSE SFTP and 2 BSE PCF files to S&P SFTP. From S&P SFTP, in every 10 seconds 2 INAV files through an API and then stores INAV data into Database for 2 BSE files. If files are not present into SFTP folder, email gets triggered to respective persons.
- From OUT folder of NSE SFTP, INAV data files comes. Utility reads the INAV data files and saves into POSTGRES database for 3 NSE files. If there is no INAV data file from OUT folder then email gets triggered to respective persons.
- Utility reads data from database and based on that creates 3 files for NSE, BSE and MF. It sends and stores the 3 files into a Temporary folder.
- Utility pick up the files from Temporary folder and reads all 3 files. If no file found then email gets triggered to respective persons. If files found then sends files to specific destination folder. NSE file goes to IN folder of NSE FTP folder (Real Time). BSE file goes to BSE FTP folder. MF file goes to MF FTP folder (Real Time NAV).

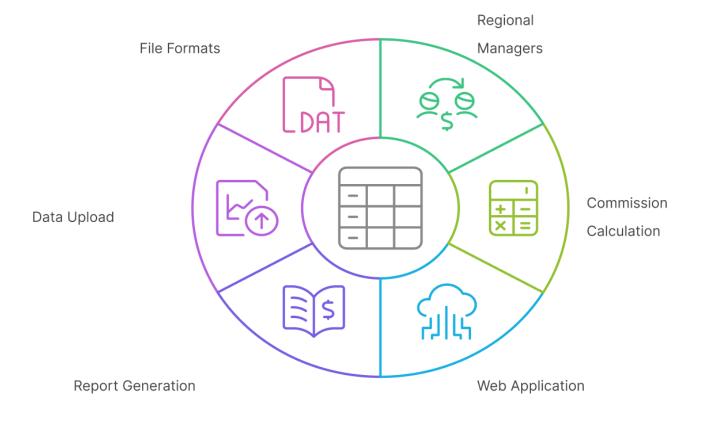




## RM Profitability

- Regional Managers plays a very important Role in Fund Houses.
- Every quarter or half yearly, the Commission of RM is calculated based on the Profitability
- This Web application collects all the Reports and data for RMs, and generates the required Profitability Reports
- There are 8 different types of file formats, that are uploaded into the application.
- The data is uploaded in form of Excel, these excels contains 7-10 lakh records /excel.

### **RM Profitability Process**





## Red Analysis

- Fund Houses has to Reconcile the data and Investments received on Daily basis.
- Once the Reconciliation is done, the Data is stored into the Master DB and many Agewise Reports are prepared.
- This Web Application ,enables the user to bulk upload the Redemption and Sales files and prepares the Agewise Reports.
- The whole process of data Reconciliation verification from KARVY, Tag Updating and Report Generation is performed by this application.





## Vendor Payment Module

This is Web application for Managing all the Payments and Invoices pertaining to Vendors .

This applications helps in Generating the Invoices, GST Calculation.

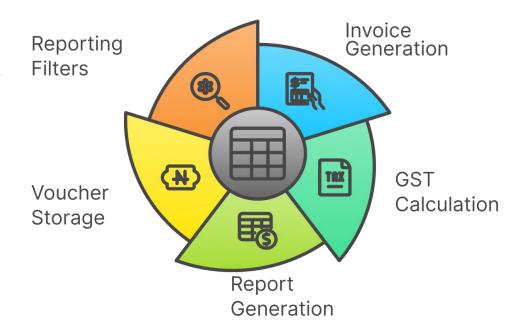
Generating Monthly Reports ,Quarterly Reports etc.

It maintains and stores the Vouchers and Invoices paid to the Vendors.

Reporting module have filter options for , user can customize search the Reports based on following parameters

- 1. Department / branch from where the bill is raised
- 2. Bill Date
- 3. Bill Amount
- 4. Party Name
- 5. Taxable
- 6. If taxable, Tax Category
- 7. Net Bill Amount

Overview of Vendor Payment Module





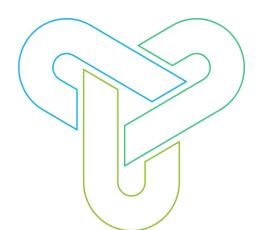
## Hire Developers

- Assurance backed outsourcing is one of our Premier Service which we offer. In IT staffing is a very important cog in the wheel of success.
   Projects must be completed and delivered within given deadlines.
- You may face a shortage of staff at sometimes due to various reasons.
   That is where we come in. We provide IT resources like Developers,
   Desktop Engineers and other profiles from the IT domain on a contract basis. This has a double advantage for the Organization. Projects deadlines are met and commercially it's more viable than having a fixed resource on the company payroll.

Strategic IT Staffing Solutions

Cost-Effectiveness

Economically viable solution



Contract-Based Resources

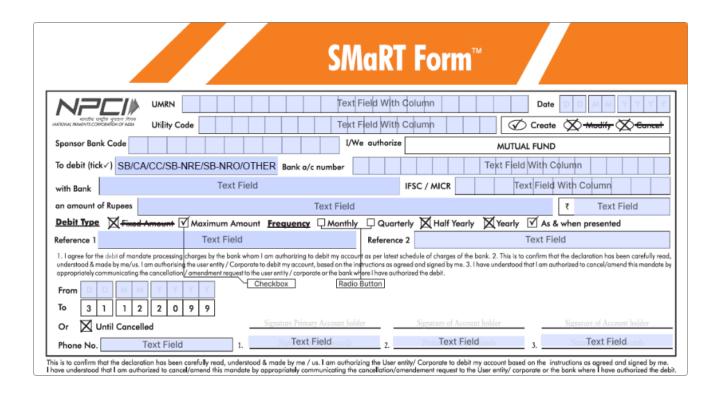
Flexible and costeffective **IT Staffing** 

Essential for project success



# Application PDF form Development for Schemes

- Scheme forms are critical asea Investors fill these forms to invest in various schemes.
   The Forms have to be easy to read and filled by the Investor
- Cylsys has created such form design and made it editable so that investor can fill the details.
- These forms are available on client's website.
- These forms with client data via PDF forms are stored on the central server for reporting, compliance and audit purposes.



## Why Cylsys and the AMC Industry are a right fit

 There are a lot of players offering their services in Software development.

 Cylsys Software is the only Company having the cutting edge expertise in the AMC domain

Cylsys
 Software has developed multiple Applications having funct ionalities which are Critical and Unique to the AMC Industry

 We are in the domain for last 12 years and designed more than 65+ Applications including workflow/Approval/Reporting /Utilities/ Mobile Applications

We are Tech Partners for multiple AMCS





### **Contact Us**

Let's get in touch and explore business opportunities



#### **Contact Information**

#### Corporate Office:

Unit No. 5, Second Floor, Harmony Mall Goregaon West, Mumbai 400104

#### Mumbai Office:

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

#### **Dubai Office:**

P.O.Box: - 1815, Churchill Tower Business Bay, Dubai

#### Singapore Office:

30 Prinsep Street Singapore 188647

#### USA Office:

26 pleasant plains road Franklin Park, NJ, 08823

#### Gadarwara Office:

MP State Highway 22, Gadarwara Madhya Pradesh - 487551.





pawas.goyal@cylsys.com



sales@cylsys.com (For Sales Enquiries)



reachus@cylsys.com (For Any Enquiries)



https://calendly.com/pawasgoyal/



pawasgoyal



+91 9755902009



+91 9967502270 (Cylsys Whats App Sales Bot)







## Thank You

