



# Case Study for Application Integration Software

CYLSYS Software Solution Private Limited

Cylsys, Mumbai. November 2020

# Case Study for leading provider of solutions that boost efficiency, improve safety, raise environmental sustainability and reduce operational costs for airports and airlines worldwide

---

## Client Information

The Client provides integrated solutions that raise efficiency, improves safety, gives a boost to environmental sustainability and reduces operational costs for airports, airlines and ANSPs. The company works with airports and airlines to solve operational bottlenecks from approach to departure. Solutions encompass airfield lighting, tower-based traffic control systems, intelligent docking automation and services, as well as applying advanced IT and analytics to deliver industry-leading Total Airport Management.

With more than 1,200 employees, the Client serves more than 2,500 airports in more than 175 countries, from the busiest and largest like Atlanta, Beijing, Dubai, Heathrow, Charles De Gaulle, Frankfurt, Istanbul, New Delhi and Changi to fast-growing airports across Asia and Africa

## Our Offerings:

We've designed application integration software that enables applications running on different servers to communicate with each other. Let's take an example of the Mumbai International /London Airport. They run a main frame server that supports the administrative operations of the airport. They also run a parallel Gate Operating System that is responsible for guiding an airplane to its parking bay. It is very useful for these two systems to talk to each other, but they can't because they operate on completely different architecture.

What we've done is to create a message oriented middleware that can track, translate and control the flow of information between these two systems. We've done that for Safegate, Sweden, who are sponsoring this project.

# About Us

---

## 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)

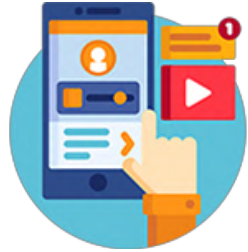
Mail: reachus@cylsys.com

# WELCOME TO THE REVOLUTION

---



SOFTWARE DEVELOPMENT



MOBILE DEVELOPMENT



QA & TESTING



HIRE DEVELOPER



DIGITAL MARKETING



UI / UX DESIGN



SOFTWARE CONSULTING



DATA ANALYTICS



AI ML



RPA TOOLS



CHATBOTS



CLOUD MIGRATION

## 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.

# Technology Stack



### Web Frameworks

### Database & Machine Learning

### Frontend UI

### DevOps & Infra

### Chat & Voice Bots