



An Indian Multinational Pharmaceutical Company

OPTIMIZED TRANSPORT OPERATIONS WITH MOVEINSYNC SHUTTLE

ABOUT THE CLIENT

Client :
**An Indian Multinational
Pharmaceutical Company**

Focus Geography :
India

User Base :
1700 employees

Offering :
MoveInSync Shuttle



MAJOR CHALLENGES FACED BY THE CLIENT

The client faced several challenges in managing employee commute. Firstly, the manual issuance and cancellation of bus passes led to delays and disputes between the transport team and employees. The cutoff date for cancellations was the 27th of each month, but inconsistencies in the process created frustration for both parties.

The system for deducting commute expenses based on the distance or point of pickup of the employee lacked a reliable method for validation by the transport team. Consequently, floor managers were inundated with numerous last-minute inquiries, causing delays and inefficiencies in the compensation system.

Another challenge was the lack of tracking for actual bus users, which created a lack of authenticity in the data. The transport team was unable to accurately measure route utilization and make data-driven decisions. Their current

system relied on security guards manually counting the entry of buses into the campus, which was unreliable. Furthermore, the lack of accountability made it difficult for the company to ensure that employees were using the bus passes for their intended purposes.

To overcome these challenges, the client needed a sophisticated shuttle system that could accurately track employee commute and provide real-time data on route utilization. Such a system would not only improve efficiency but also reduce conflicts between the transport team and employees.

In summary, the client required a streamlined and reliable system for managing employee commutes that addressed the inconsistencies and inefficiencies in the current process.

IN SHORT



The client faced challenges with the manual issuance and cancellation of bus passes, leading to delays and disputes.



Deductions based on distance or point of pickup lacked validation, leading to inefficiencies in the system.



The lack of tracking for actual bus users created a lack of authenticity in the data.

HOW MOVEINSYNC HELPED THE CLIENT

The introduction of an RFID-based attendance system for the client proved to be an effective solution for their blue-collar workers who could not use a smartphone-based system. The RFID readers were installed on buses and connected with the driver's app via Bluetooth.

We replaced the employees' bus passes with RFID cards that were linked to their transport user profile on our Shuttle Solution. This streamlined the card issuance process and resolved disputes as profiles were deactivated as soon as employees returned their cards. The system provided clear visibility of onboarding and deboarding points of employees, This resulted in an extra **saving of ₹3 lac per month** for the client.

Moreover, underutilization was highlighted through our solution's ability to provide routing visibility, which led to a **reduction of 38% of routes and 14% of buses**.

Our solution also **increased floor productivity by 6%** due to on-time arrivals.

Overall, our RFID-based attendance system provided efficient and cost-effective solutions for managing employee commutes, resulting in significant improvements in productivity and cost savings.



SCALE

21

Buses

36

Routes

6

Shifts

1700

Users

RESULT

1. The introduction of an RFID-based attendance system was an effective solution for blue-collar workers who could not use smartphone-based systems.
2. The system provided clear visibility of onboarding and deboarding points of employees, resulting in an extra savings of ₹3 lac per month for the client.
3. Routing visibility led to a reduction of 38% of routes and 14% of buses.
4. The solution increased floor productivity by 6% due to on-time arrivals.

SIGNIFICANT ACHIEVEMENTS

14%

Extra Buses
Reduced

₹3 LAC

Commute
Cost Saved
per month

38%

Redundant
Routes
Reduced

6%

Increase
in
Productivity

CONCLUSION

In conclusion, we successfully addressed the challenges faced by the client in managing their employee commutes by introducing an RFID-based attendance system. We streamlined the card issuance process, provided real-time data on employee commute, and improved route utilization, resulting in significant cost savings.

Additionally, the system increased productivity. Our Office Shuttle Solution helped the client address several challenges faced and we

provided them with an efficient and cost-effective solution for managing employee commute. This resulted in significant improvements in productivity and cost savings for the client.

For more information, please visit www.moveinsync.com.