

# Howdy, Tech Geeks!

**(Public Transport)**

**(Fight Transportation)**

**PRESENTED BY**

# BetaminC



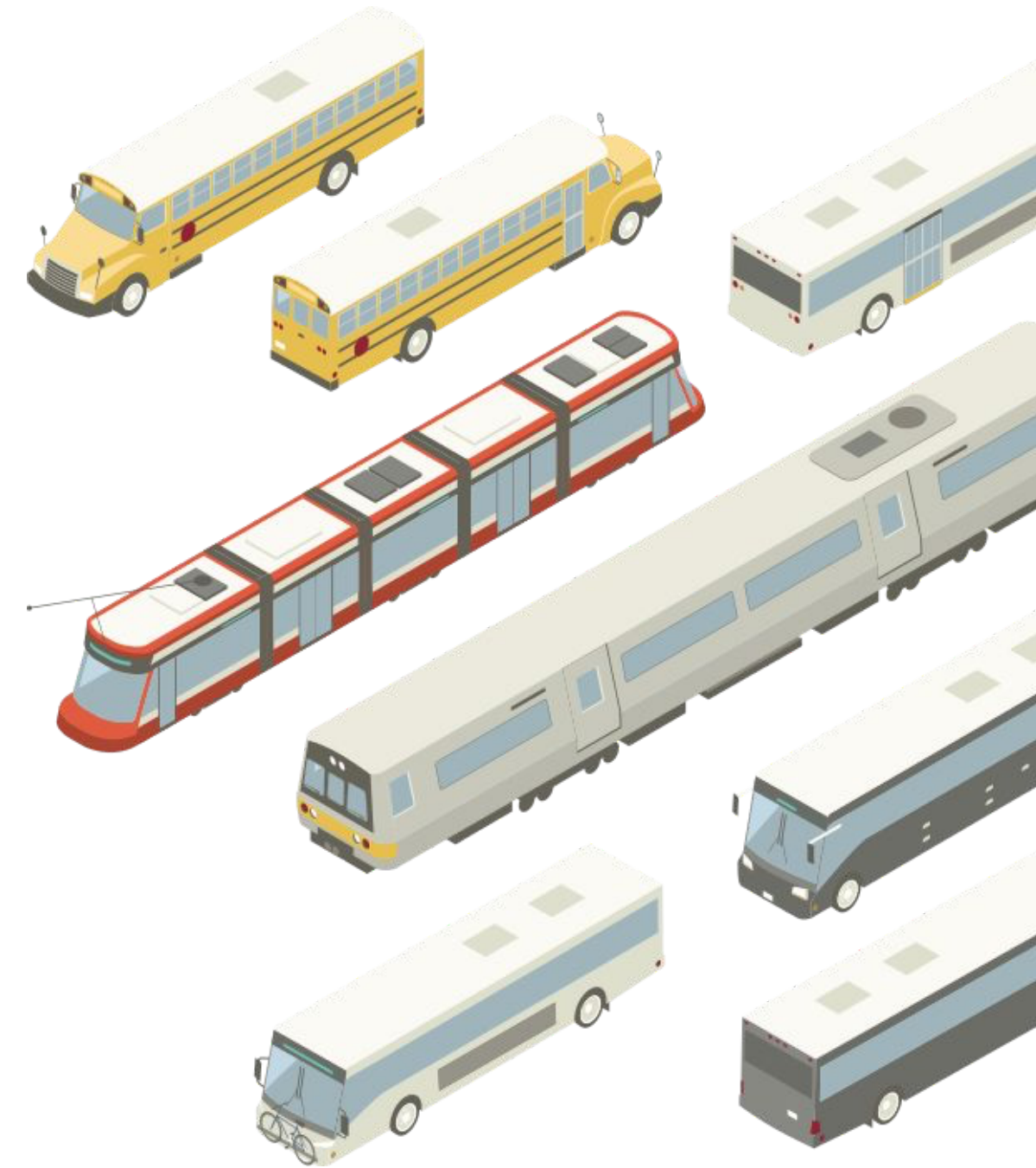
# Our Team

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Prakhar Agrawal

Amit Maity

Shivang Gupta

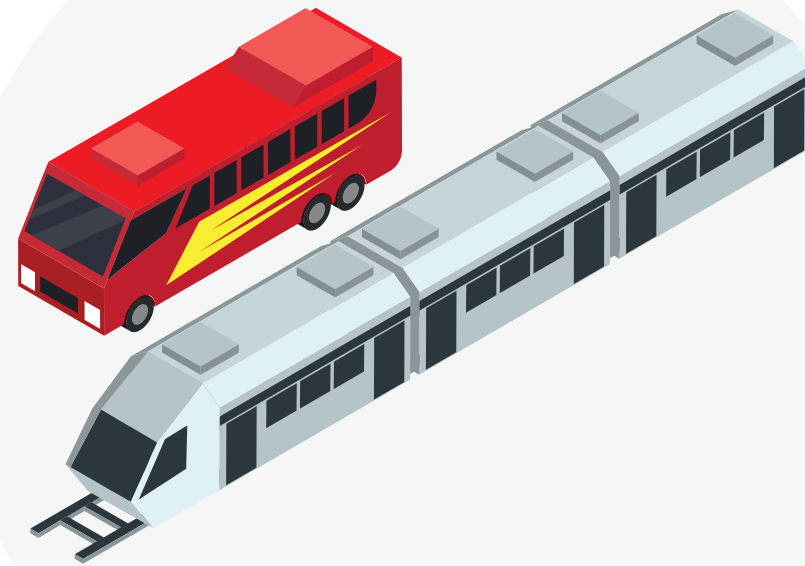


# → Problem



## Complexity

- *Lack of predictability in Public Transportation*
- *Broken payment experience*
- *Need on-demand experience like Uber & Ola*



## Public Transit Agencies

- *Decrease in ridership due to lack of convenience*
- *No data-driven approach towards route planning*
- *Little or no insight into fleet performance*



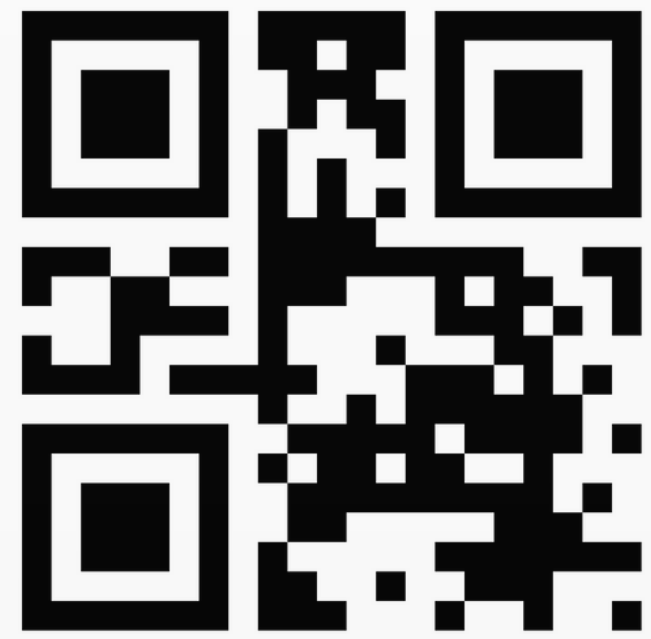
## Micro-mobility Services

- *Low vehicle utilisation rate*
- *Need more predictable trips to/ from metro station*

“A developed country is not a place where the poor have cars, it’s where the rich ride public transportation.”



# → Solution



QR Code

+



Details about  
Airport



# → BetaGo App



Interactive Kiosk



Beta Go App

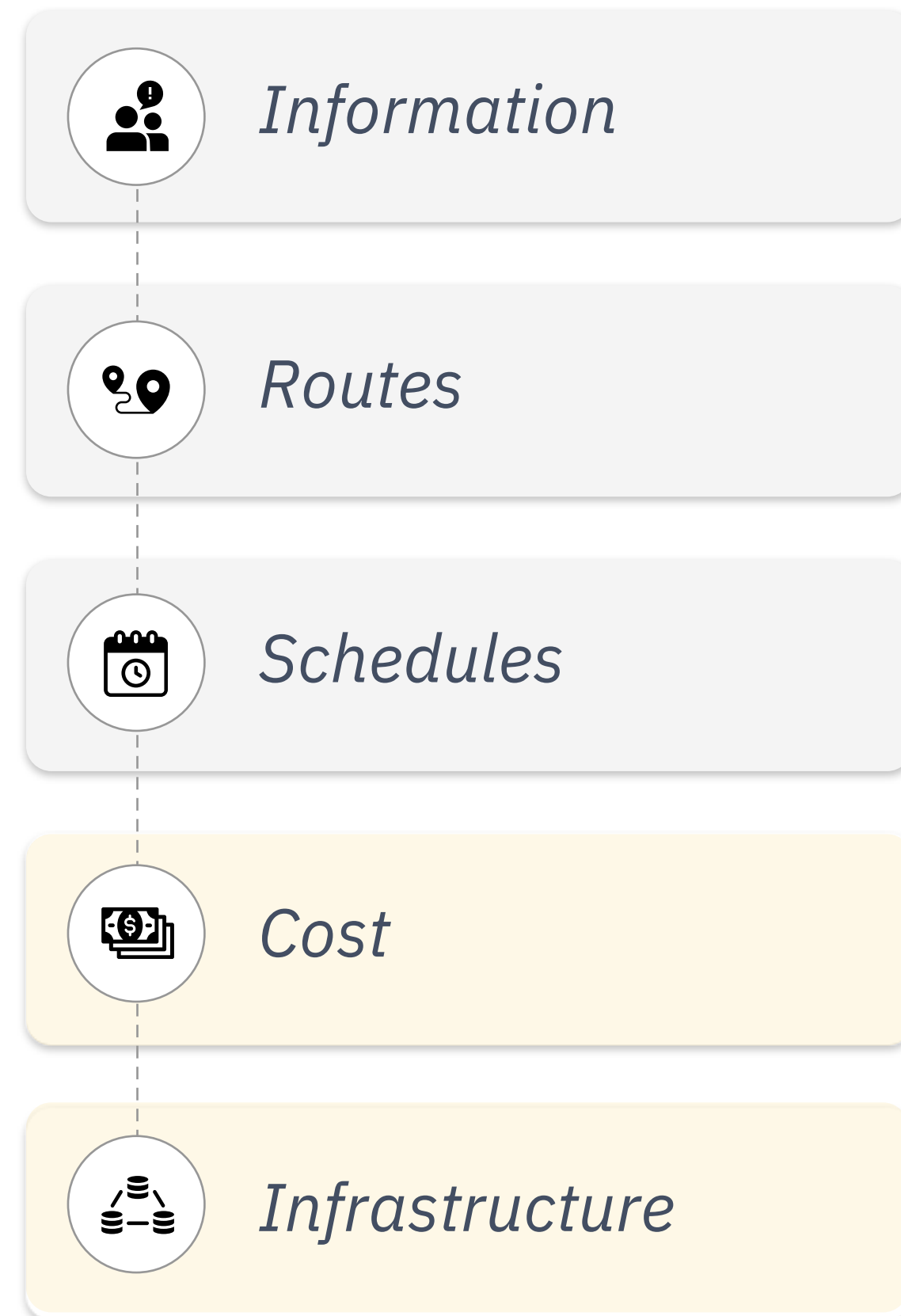
The app interface for Step 1 features a teal background. At the top is a photo of an airport at dusk. Below it, the text "Beta GO" is centered. A small blue QR code icon is positioned above a white input field labeled "Enter IATA Code". A blue "Submit" button is located at the bottom of the form.

**Step 1:** Enter your IATAn  
or scan the QR Code

The app interface for Step 2 features a teal background. At the top, it says "Indira Gandhi International Airport". Below this, a location pin icon is next to the text "Delhi, India". There are two columns of input fields: "Country" with a blue button labeled "India", and "State" with a blue button labeled "Delhi". At the bottom right, the phone number "+91 124 337 6000" is displayed.

**Step 2:** Use BetaGo app to get  
details of the airport

# → Value Proposition



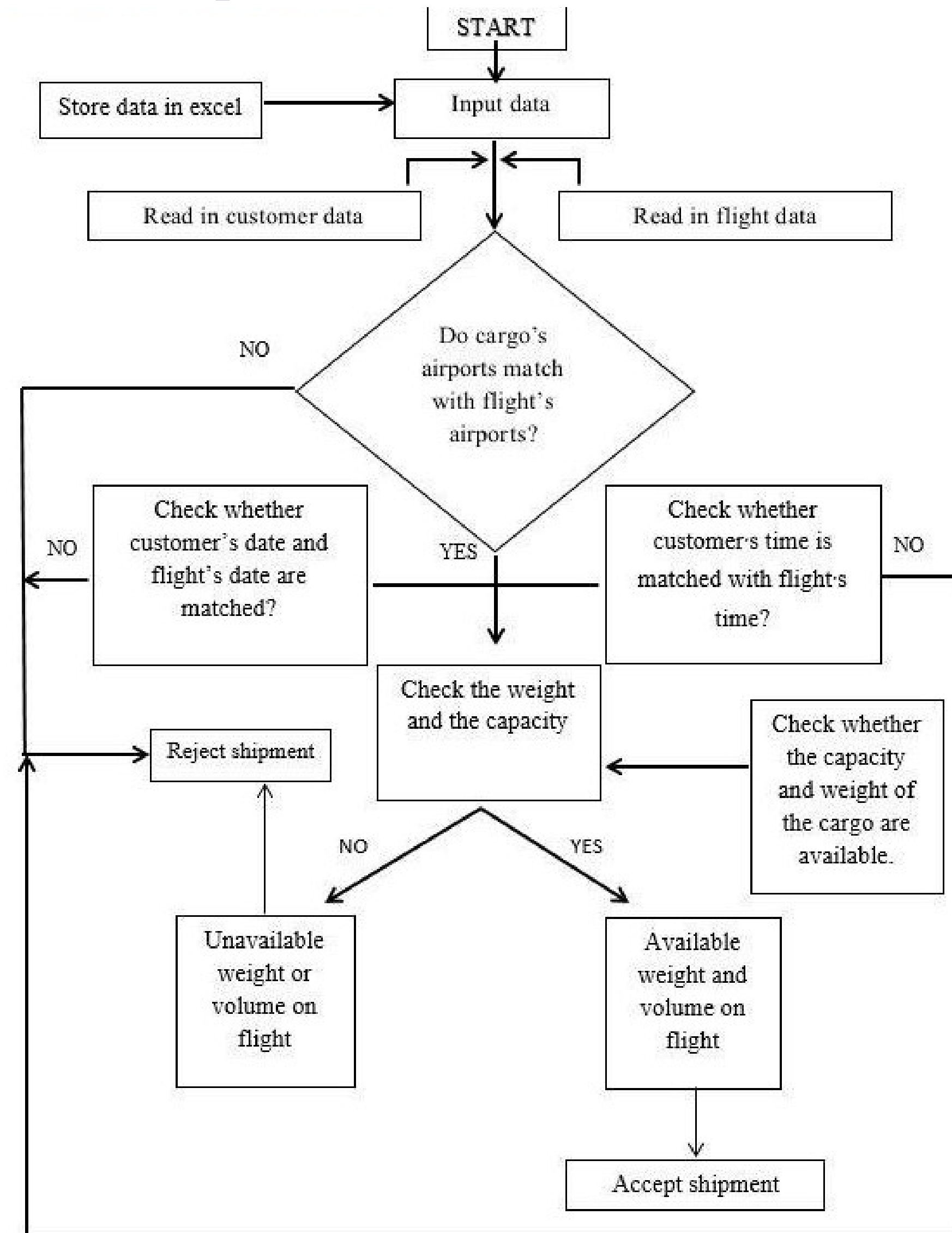
**1 Safety:** No information is shared with anyone

**2 Easy to use :** Provides a very simple interface

**3 Ticket Validation:** Secure & automated pass validation via QR scanner with offline functionality

**4 Automated MIS Reports:** Route wise trip status, missed stops, over-speeding, deviation, fare reports, etc

# → Process Map





# → Dashboard



**Automated Reports:** Route-wise trip status, deviation, missed stops, fare collection reports



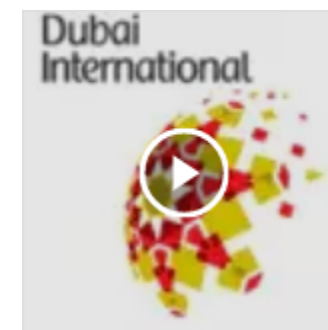
**Real-time monitoring and alerts:** Realtime depot-wise, cluster-wise, route-wise, and vehicle-wise updates



**Analytics:** Automated tools for data analytics and predictive simulation based on multi-modal usage patterns



# → Insights

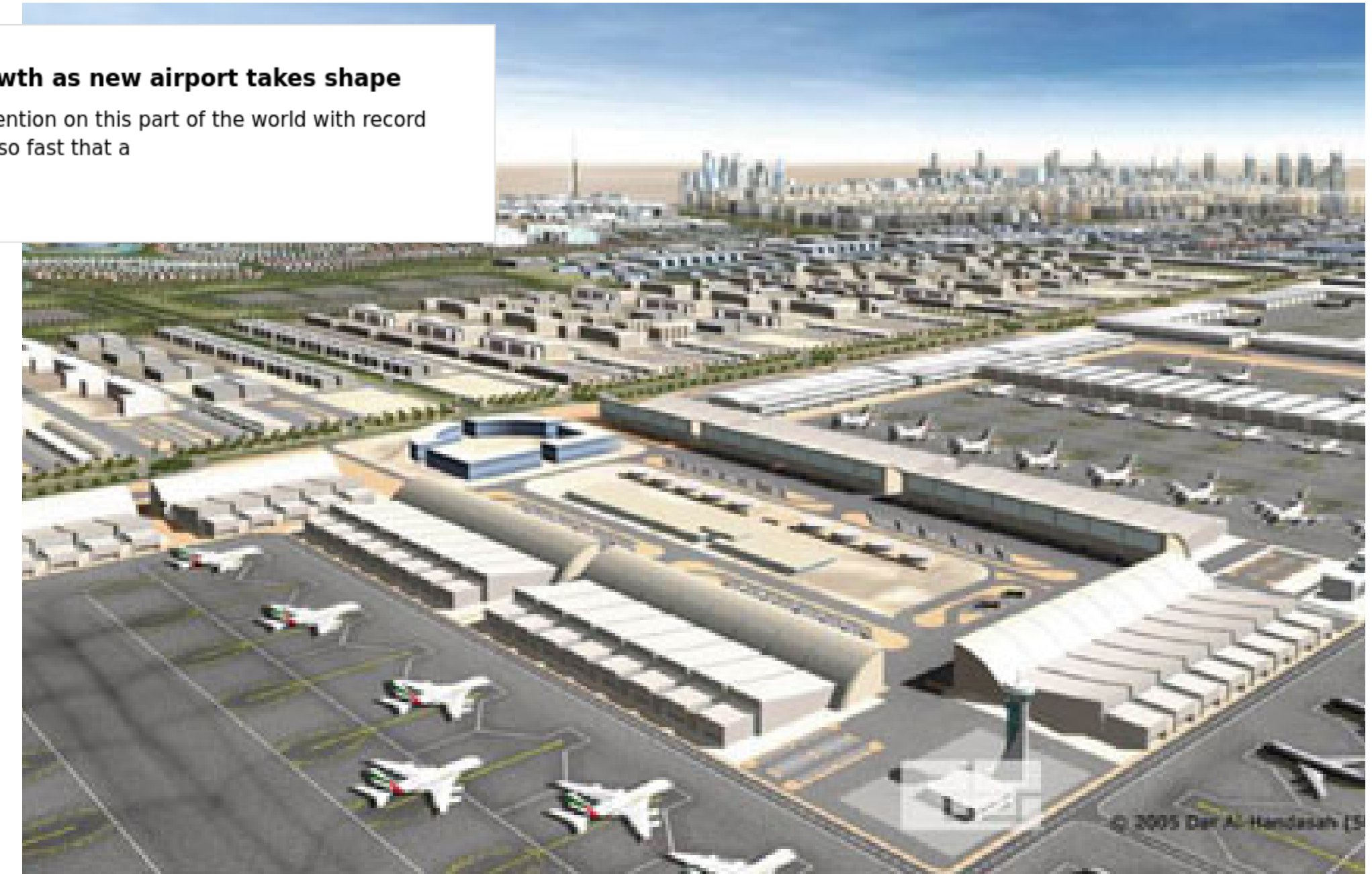
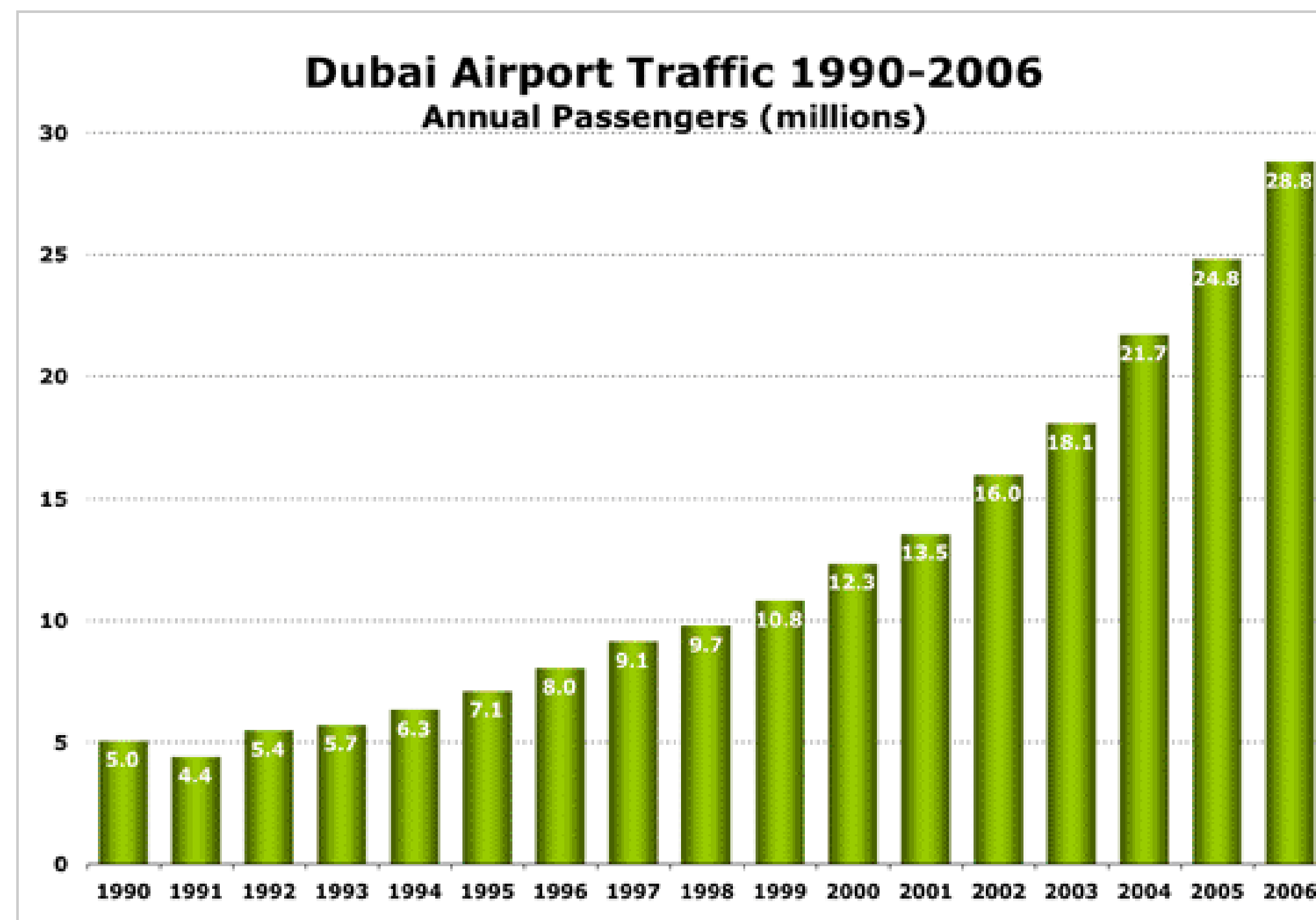


## Dubai maintains spectacular growth as new airport takes shape

This week's air show focused industry attention on this part of the world with record aircraft orders. Dubai's airport is growing so fast that a

anna.aero / Jul 15, 2008

- Give details of Dubai Airport just by inputting IATA number or by scanning the QR code



## 2 Demand:

Since 1994, traffic has achieved double-digit growth every year except 1998 (6.8%) and 2001 (9.6%). In the last 10 years, traffic has grown by 260%, or 13.6% per annum.





# Thank you !

**And We hope you enjoyed our Presentation**

**Team BetaminC**