



Barcelona Airport

Geneva, 21st May 2008



Fernando Echegaray
Barcelona Airport Managing Director



Contents

- **Aena**
- Catalonia market overview
- Barcelona airport market overview
- Barcelona airport Master Plan: main issues
- Corporate Aviation





AENA

The biggest operator in the world

- **47 airports and 1 heliport:**
 - **210.404.170 passengers**
 - **2.496.348 aircraft movements**
 - **624.107.905 Kg freight**

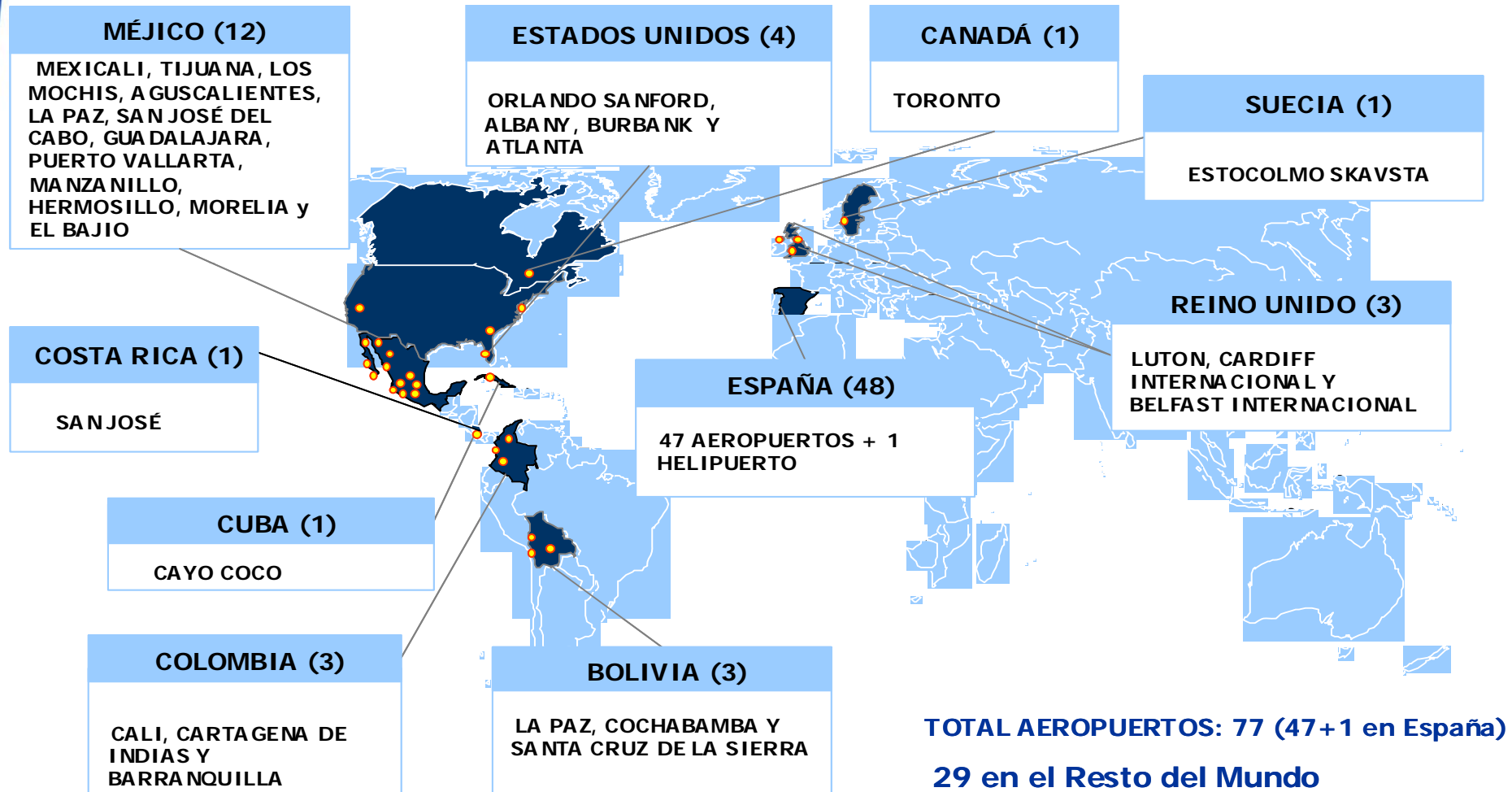
(Year 2007)

- **Air Navigation System with 5 Air Traffic Control Centers**





AENA





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Catalonia, Center of European Dynamism





Catalonia, Center of European Dynamism



- Located in the northeastern corner of Spain
- Its surface area (32.000 Km²) is similar to that of Belgium or Netherlands.
- Population of 7 million people.
- Dynamic economy and own cultural identity.
- Barcelona: 5.3 million people. one of the 10 largest metropolitan areas in Europe.
- Hinterland of 17 million inhabitants
- Cities that can be reached in less than two hours by plane: Madrid, Paris and London.





Barcelona, renown international prestige

Different high-level associations, organisations and consultancies support this viewpoint through proven studies and research.

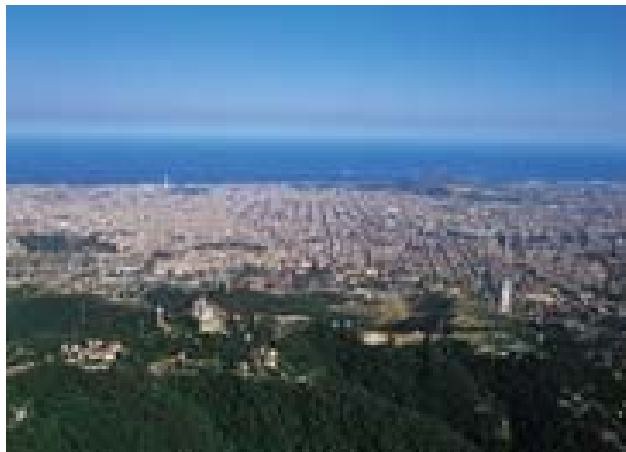
Barcelona breaks into top 5 cities in Europe (the 4th) to locate a business	Cushman & Wakefield Healey & Baker, 2007
Barcelona is the first city doing the most to improve themselves in Europe	Cushman & Wakefield Healey & Baker, 2007
Offices investment in Barcelona reaches new records exceeding 1000M€ 1 st September 06	Cushman & Wakefield Healey & Baker, 2006
3rd in Europe in terms of foreign investment projects	Ernst & Young, 2004
European city with the best quality of life for professionals	Cushman & Wakefield Healey & Baker, 2004
European city with the highest improvement in recent years	Cushman & Wakefield Healey & Baker, 2004





Barcelona City

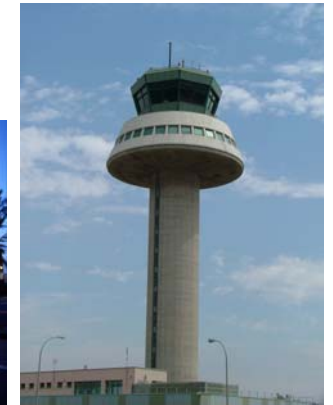
- Cruises:
 - 2000-2007: Δ 26%
- Meetings and Congress:
 - 1990-2007: Δ 36%
- Ranking Congress cities:
 - in 2006 Barcelona was the 4th city in the ranking of Congress Cities (after Vienna, Paris and Singapore).





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Position

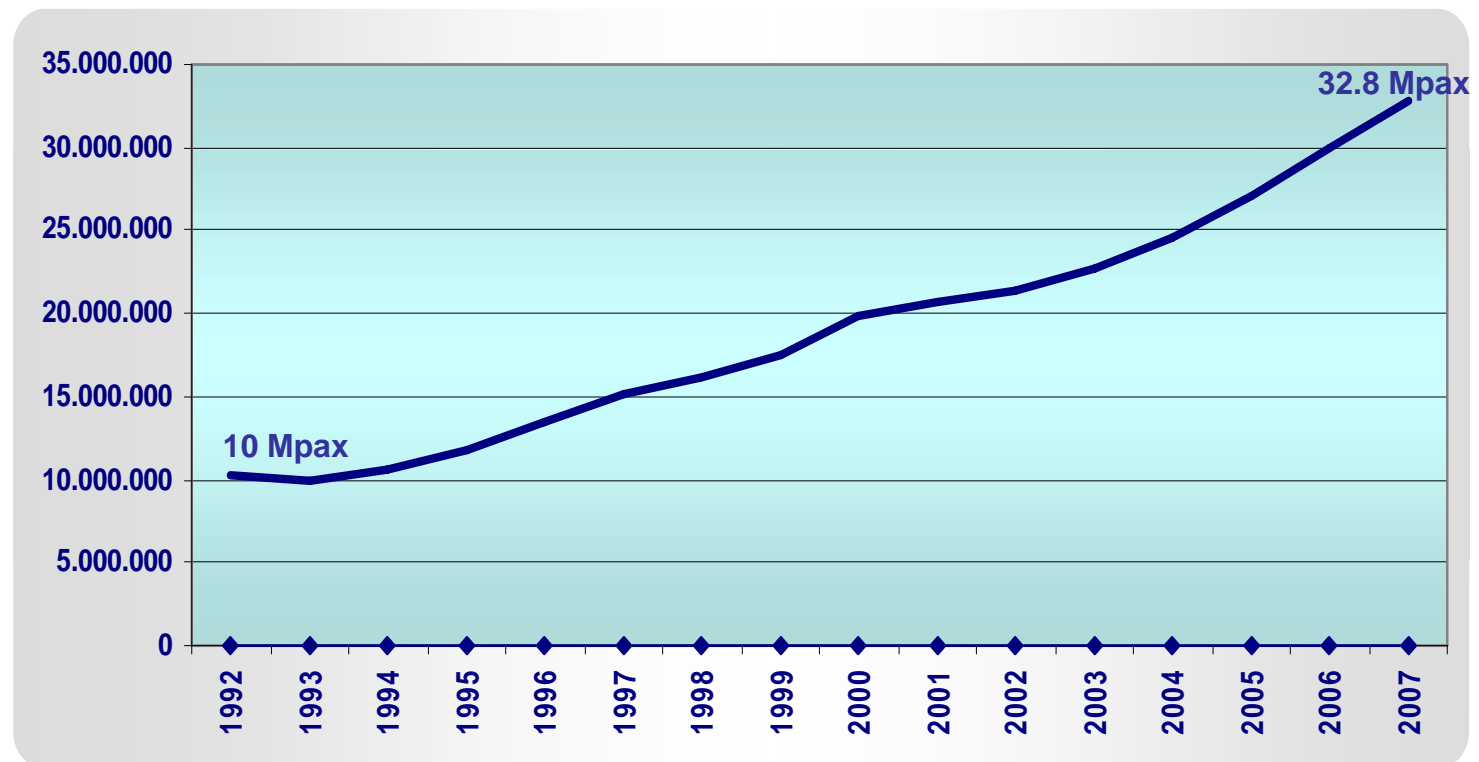
- In 2007 Barcelona Airport increased 9.3%.
- The **32nd Airport in the world**, and the 9th in Europe, according to ACI's official data.
- Almost **33 millions** passengers (2007).
- **1000 daily flights**, 150 destinations and more than **100 airlines**.





Barcelona:; A growing Airport

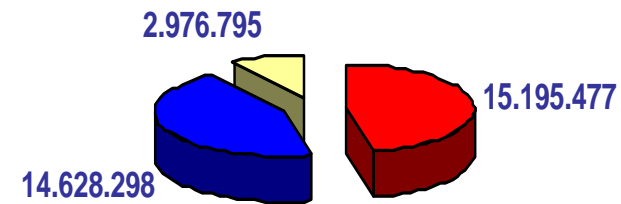
Passengers Annual Growth, 1992-2007





Passenger Traffic at Barcelona Airport 2007

Passenger Traffic:	32.8 Mpax	
Total	△ 07/06	9,3%
<hr/>		
Domestic	△ 07/06	5,1%
U.E.	△ 07/06	14,2%
International	△ 07/06	8,3%





Passenger Traffic at Barcelona Airport Destinations

Airport connections:

- Rest of Spain 33 airports
- European Union 73 airports
- International 36 airports





Passenger Traffic at Barcelona Airport

New Intercontinental Routes:



2005 **US Airways**

Philadelphia

2006 **Continental**

Newark

Singapore

Singapore

Avianca

Bogotá

Air Transat

Montreal

2007 **Aeromexico**

Mexico City

2008 **American Airlines**

New York



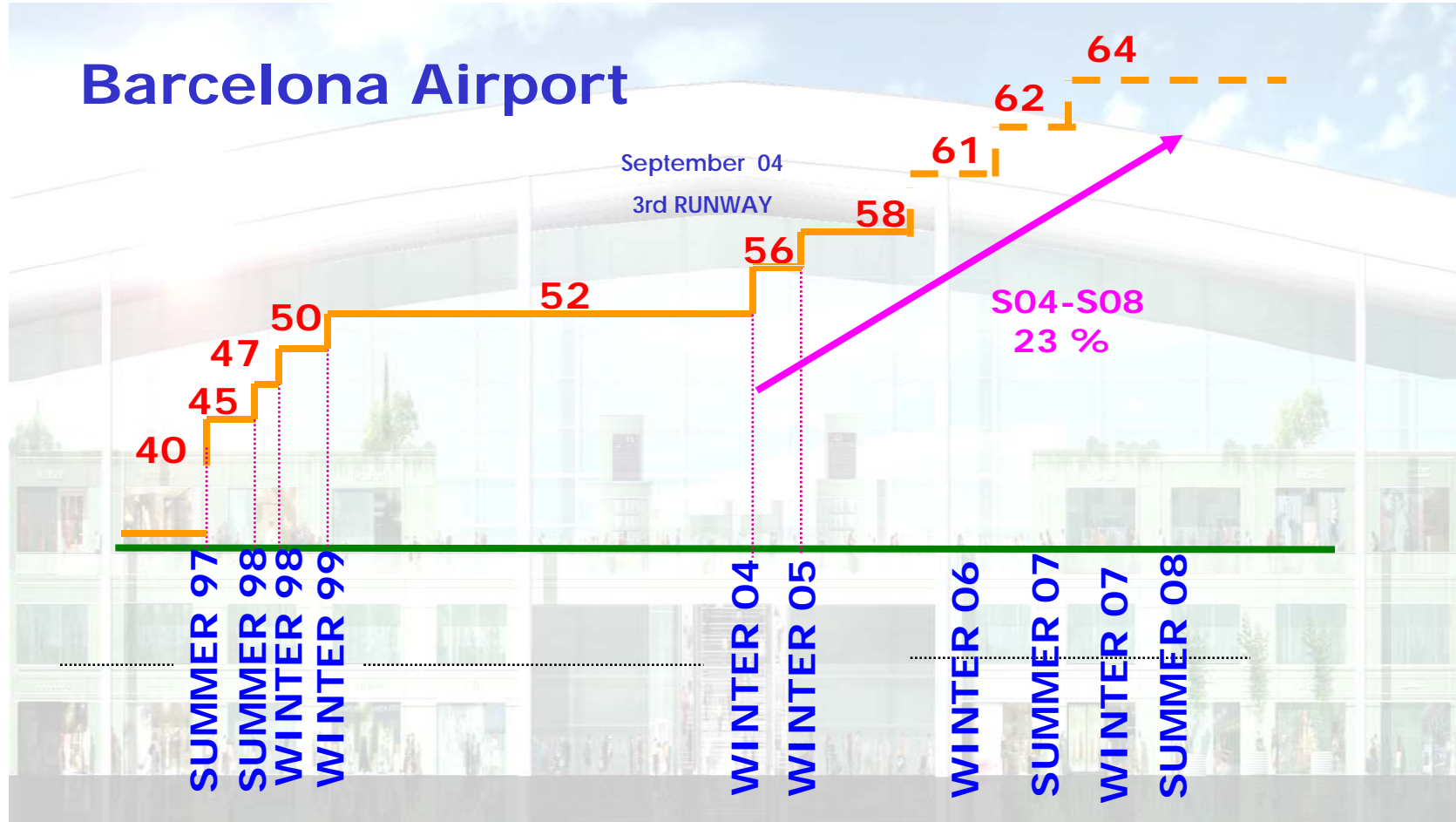


Passenger Traffic at Barcelona Airport





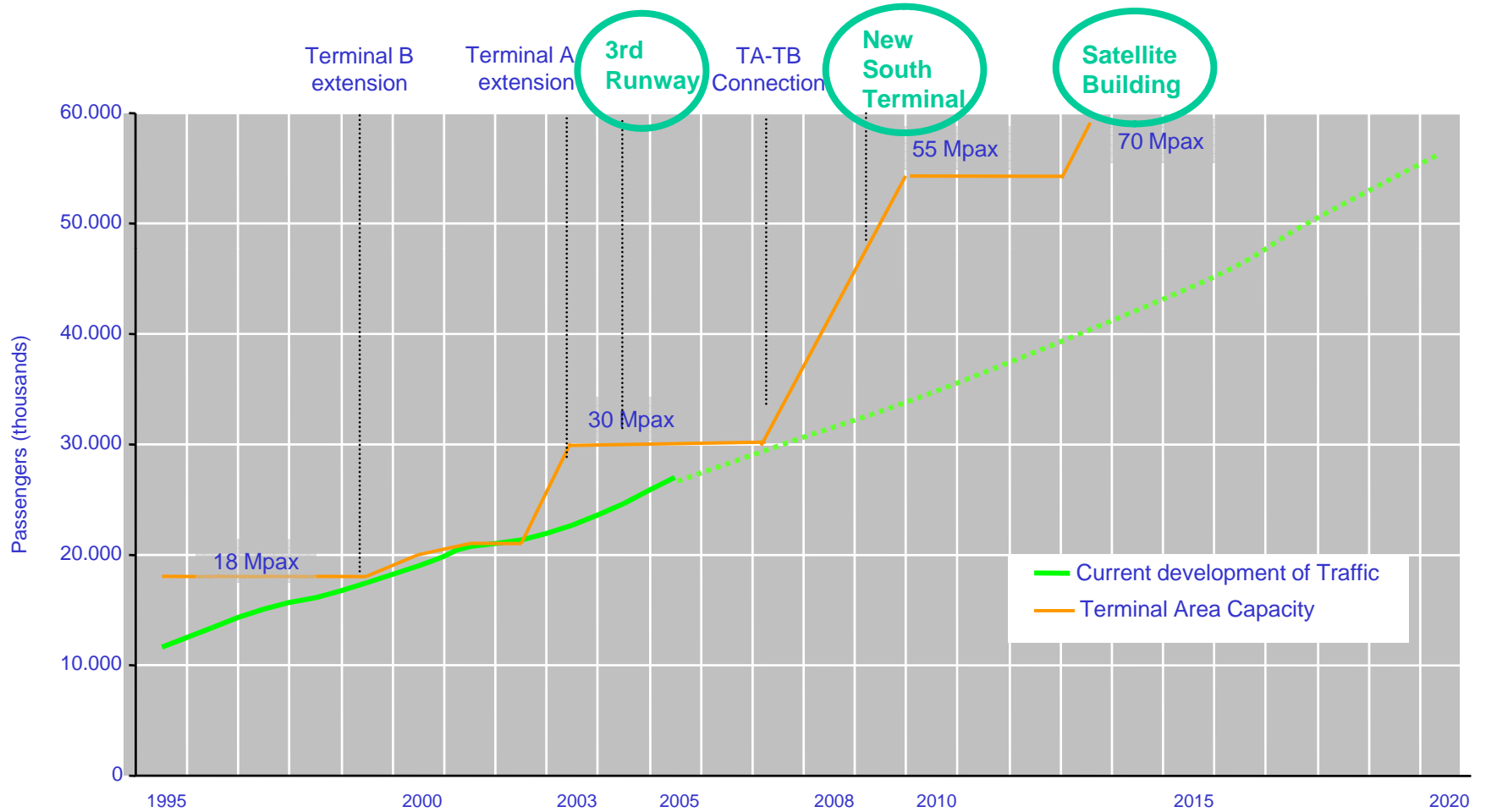
Development of the increase in capacity





Air Traffic Development

Comparative of capacity / demand:





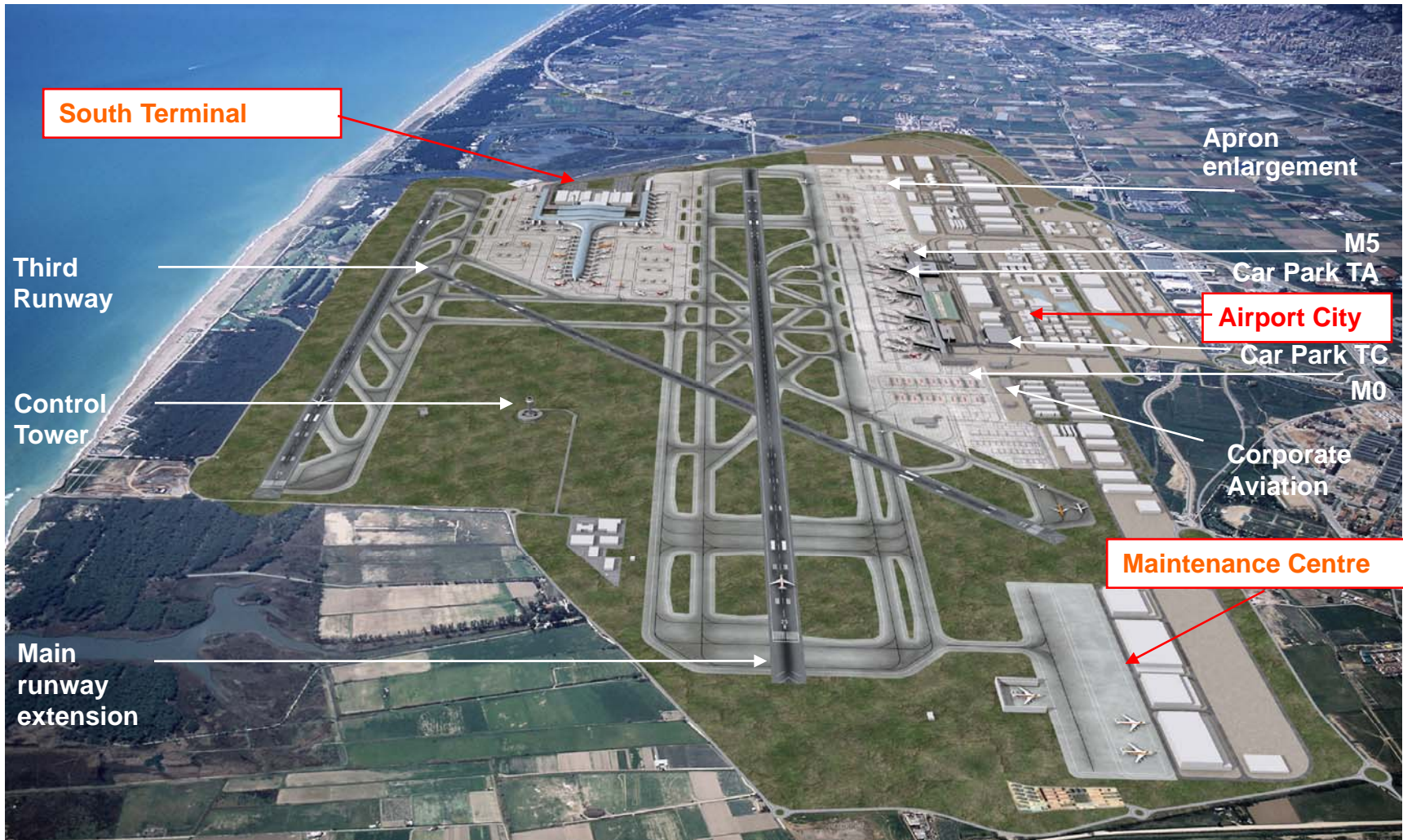
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Main projects





New Maintenance Centre

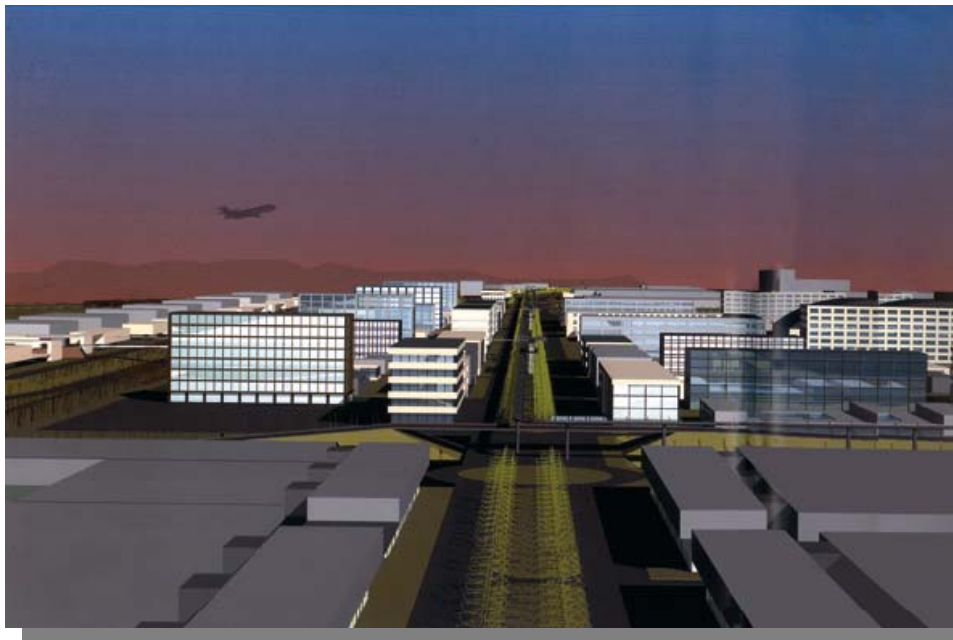
- 60 Ha. of Aeronautical Services & Maintenance Area
- 9 Ha. of Hangars.
- 6 Ha. of Apron
- 5 Ha. of Industrial Area





Airport City

- 40 Ha. of services to passengers and companies in relation with the aeronautical activity.
- Hotels, offices, cinemas, Business Center, Commercial spaces, etc.





New Terminal





Terminal under construction





New South Terminal: key facts and figures



Capacity

- Passengers per year..... 55 Mpx
- Aircraft..... 90 mov/hr

Extension

- Public, passengers..... 157.300 m²
- Retail 36.000 m²
- Aena..... 14.600 m²
- Handling operators 29.500 m²
- Support areas 212.900 m²
- Rental offices..... 2.800 m²
- Others 15.500 m²
- Building car park & service roads
..... 34.500 m²
- Reserve..... 22.400 m²
- TOTAL 525.500 m²**

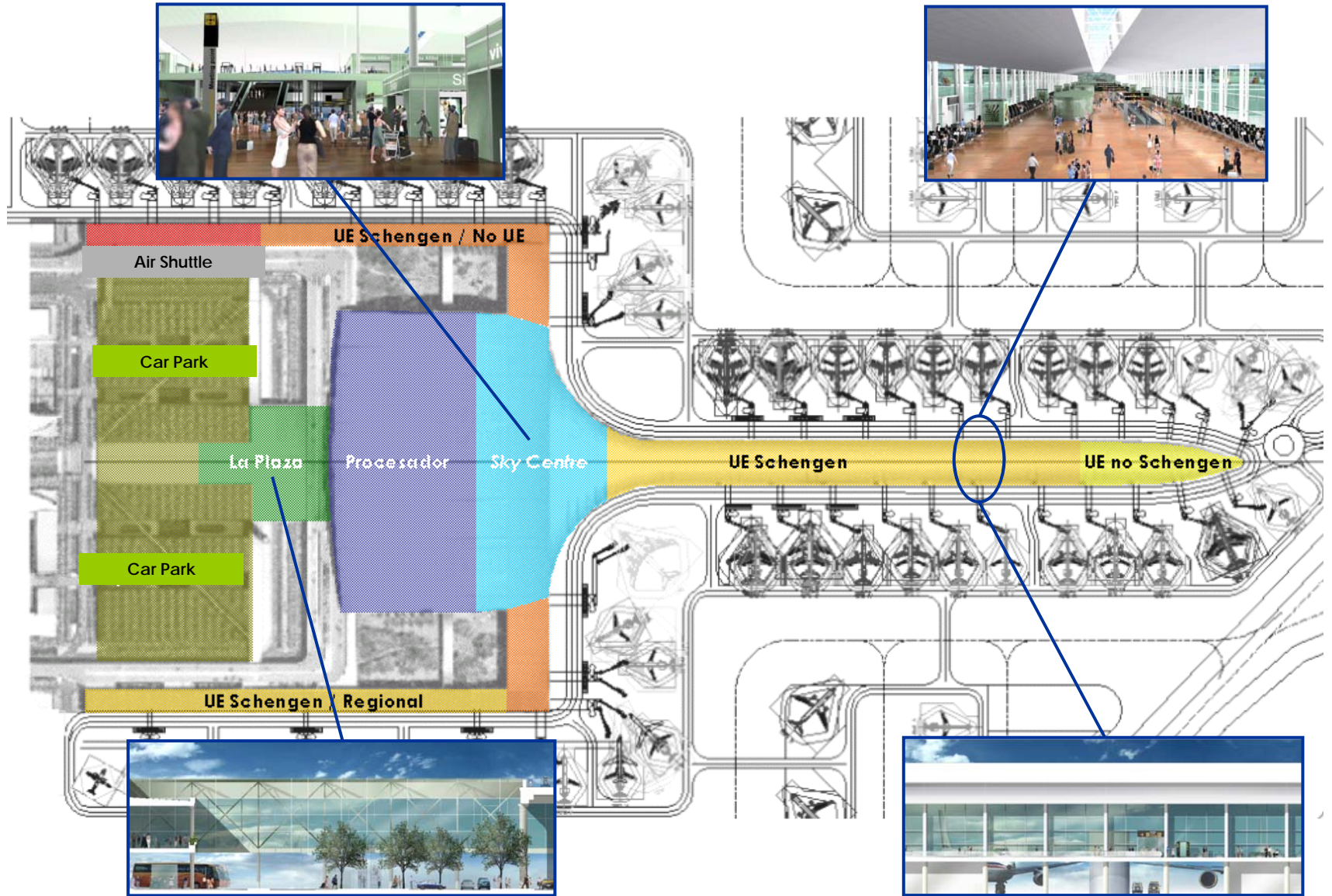


Other facts

- Telescopic bridges 50
- Boarding gates 100
- Check-in Desks 200
- Baggage Reclaim belt 15
- Park Car places 12.000



Main areas by traffic types





Cargo Centre



- **60 Ha** at the service of the logistic sector of the aerial load
- More than **140 companies** operating in the building
- **4 Cargo handling operators:**
 - Iberia Cargo
 - FlightCare
 - EAT
 - WFS
- A **building of General Services** that offer Business Centre, restaurant, catering service, multi-shopping, banking services, car park, etc.
- Operating **24 hours**, 7 days a week to everywhere
- **Custom service** 24 hours, 7 days a week.
- **Border Inspection Point.**
- First class premises for handling operators.



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Corporate Aviation



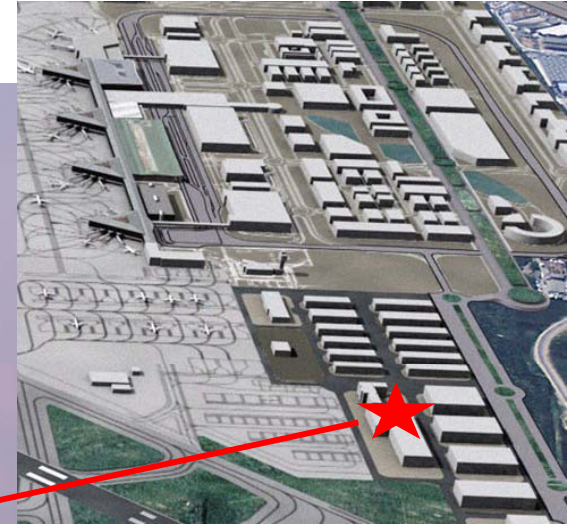


Corporate Aviation





Corporate Aviation





Corporate Aviation

- **Barcelona Airport believes in Business Aviation**
- **A new Terminal for Corporate Aviation has opened last March**
- **The number of business aviation movements has increased 60% since 2000**





Corporate Aviation



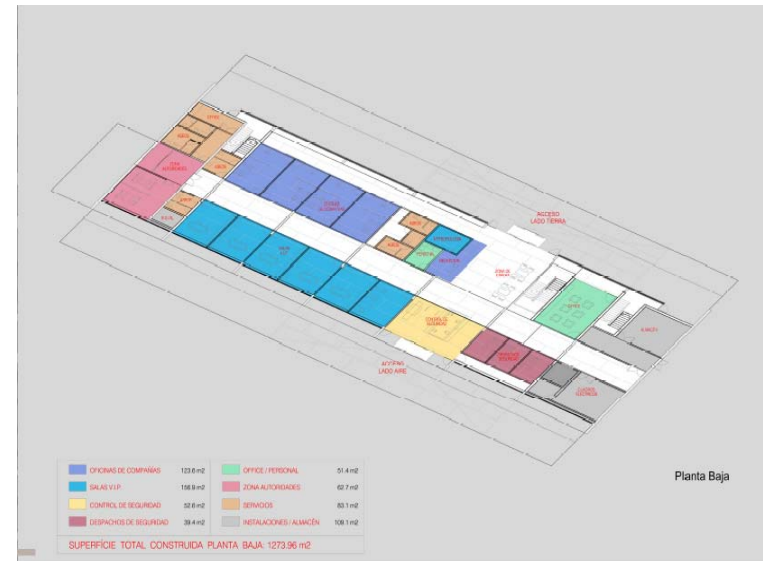
- Investment, 4 M of €
- Area: 2,118 square meters
- 26 stands of Corporate Aviation
- 2 FBO's:
 1. Executive Airlines
 2. Gestair – Assistair Joint-Venture



Corporate Aviation

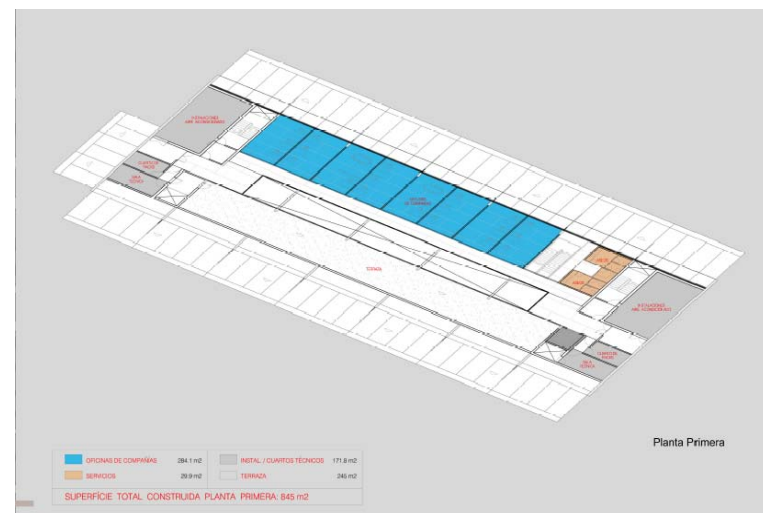
Ground Floor:

- Common Areas
- Resting Rooms
- VIP Lounges



First Floor:

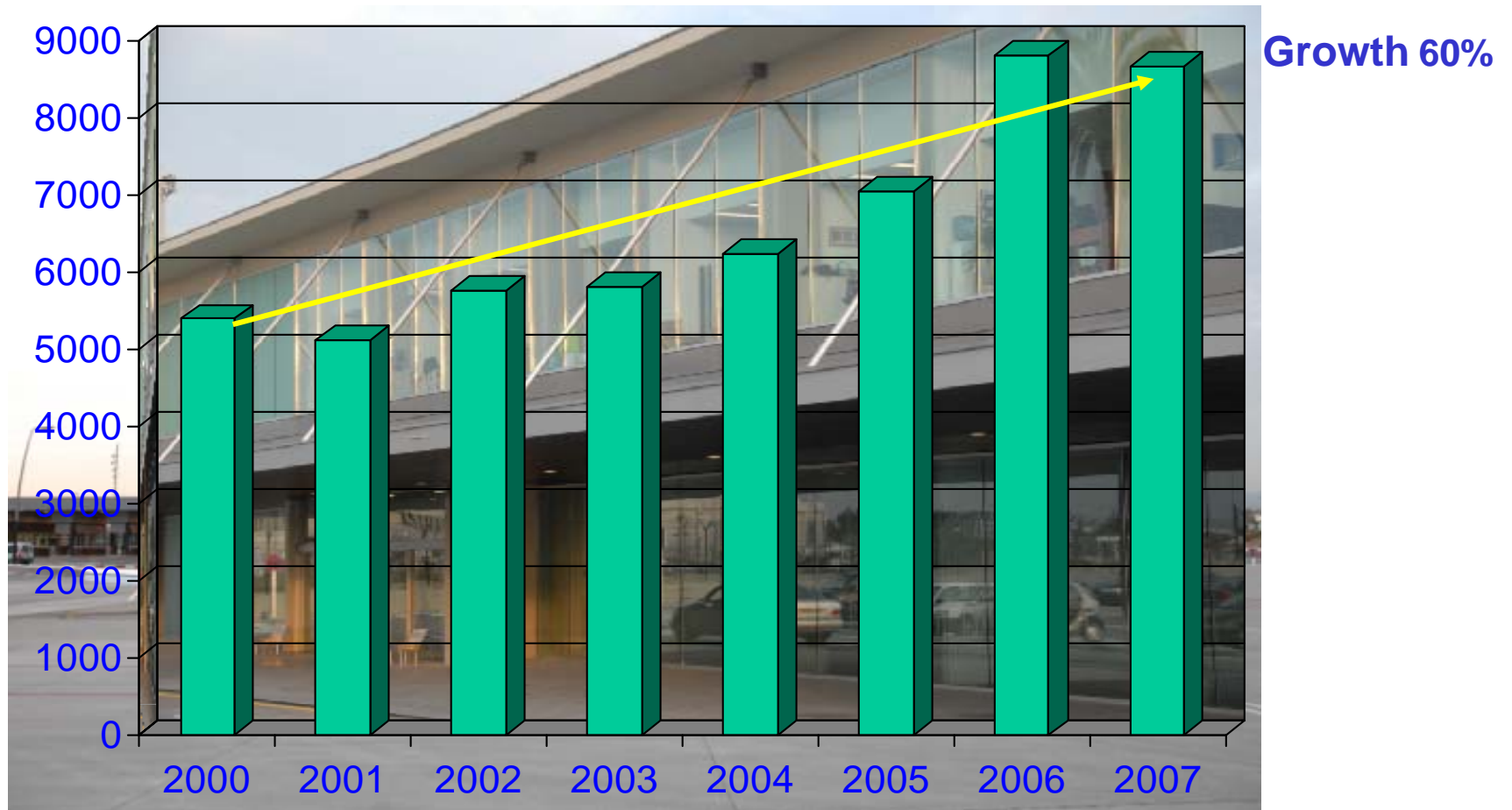
- Airlines Offices
- Meeting Rooms





Corporate Aviation

Movements of Corporate Aviation (Aerotaxi + Private)





Corporate Aviation



- The new dedicated terminal is in addition to the existing Executive Aviation Apron of the Barcelona Airport.
- The development of Corporate Aviation and its potential is very important. Not only in terms of economic activity generation but also in terms of the provision of an aviation global product. One that is competitive and provides the highest quality.
- Currently, the Airport has 26 stands for Corporate aviation and 5 airlines: CNAir, Gestair, Universal Jet, Eurocontinental i Executive Airlines.



Corporate Aviation





Conclusions

- **90 movements / hours**
- **70 M Pax/year**
- **Non restricted Airport**
- **Available infrastructures**
- **Bcn as connection**
- **Process for connectivity with Commercial Terminals**
- **Hangar General Aviation**
- **Enlargement of General Aviation Apron**





The Future of the Airport





Thank you very much

Geneva, 21st May 2008

