

An architectural model of the Dublin Airport terminal building, showing the main structure and connecting walkways in light blue and tan colors. The model is set against a white background with faint architectural drawings and small airplane icons. The main terminal building is a large, multi-winged structure with a central hub. It is connected to a long, narrow pier on the left and another wing on the right. The model is made of various materials, including wood and plastic, and is mounted on a white base.

Building Ireland's 21st Century Gateway

**Dublin Airport
Authority plc**
Údarás Aerfort Bhaile Átha Cliath cpl

Dublin Airport - 2015

A Major Economic Gateway

- Terminal and airside capacity of over 30m passengers per annum
- Increased intercontinental aviation traffic
- Capacity to transfer long-distance interlining passengers and luggage
- Sufficient narrow-bodied aircraft stands to support strong growth of short-haul traffic
- Safe, comfortable, efficient passenger experience

Capacity Deficit

- Growing at +1 million extra passengers every year
- Terminal 1 – maximum capacity in 4 years
- Too few wide/narrow-bodied aircraft stands
- Airport lounge capacity inadequate
- Deterioration of customer service standards

Government Decision on Capacity

- DAA to build new terminal – T2
- DAA to build new Pier/Airside Capacity
- First new airside capacity – Pier D by 2007
- T2 operational by 2009
- Tender Process to Choose Operator of T2

Government Decision - Criteria

- Meet the needs of broad constituency of existing and prospective airport users
- Cost effective solution
- Maximise potential of existing facilities
- Development process to incorporate Consultation, Verification and Regulation

DAA Appoints Pascall & Watson

Terms of Reference:

- Deliverable within Government timeframe
- Cost effective solution
- Service level enhancement for passengers
- Compatibility with existing airport development plans and with stated airline/user needs
- Flexible and adaptable to industry changes e.g. Open Skies

DAA's Requirement from P&W Process

- Optimum location for T2
- Outline specification for T2
- Optimum scale/mix of airside capacity
- Optimum sequencing of airside capacity
- Overall indicative development costs

Pascall & Watson

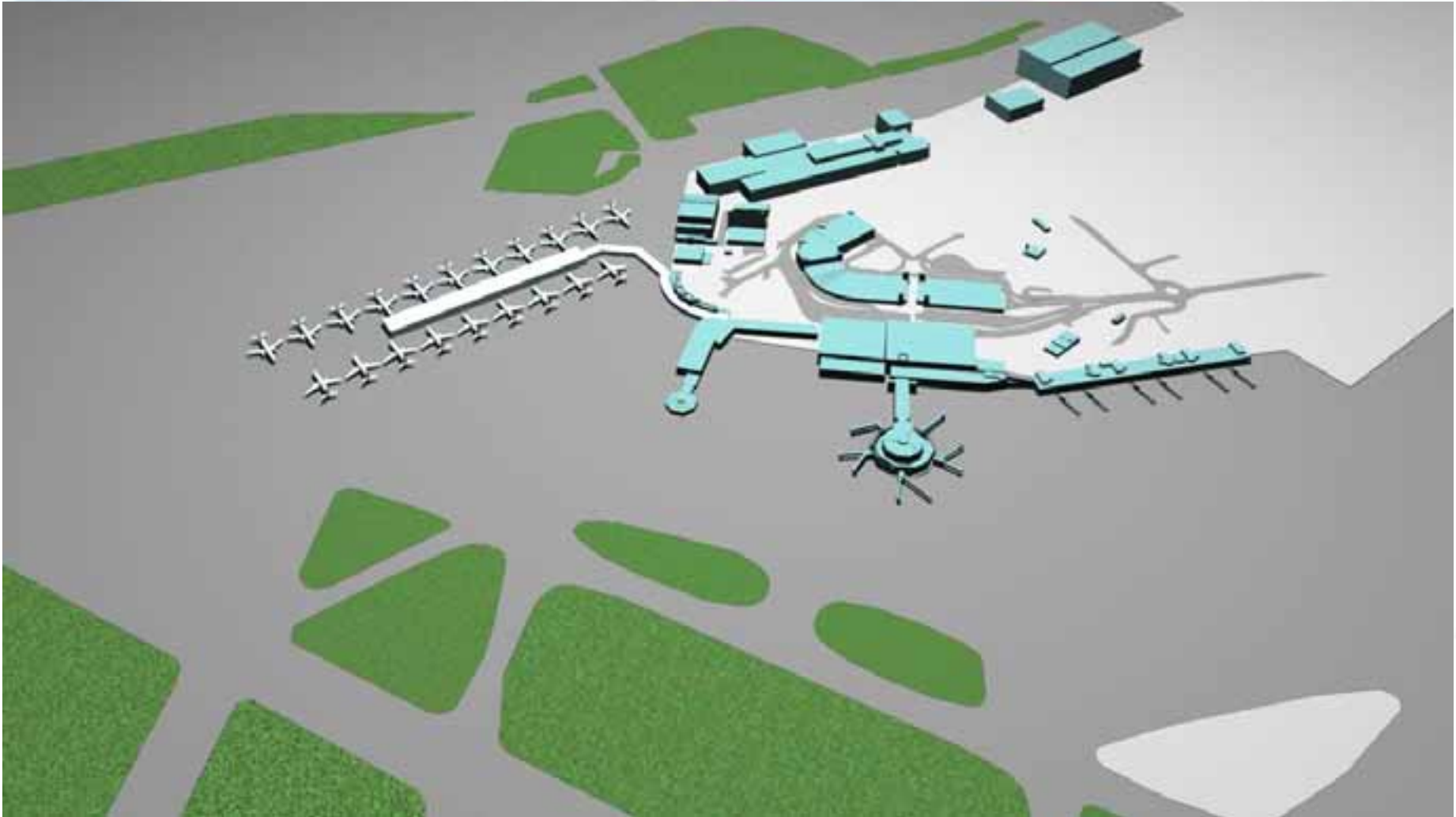
Recommended Solution

- Build ~50,000 sq.m. terminal to the south of existing terminal building
- Build Pier D
- Provide +40 wide/narrow bodied contact stands by means of new/extended pier capacity
- Optimise use of existing terminal;
 - Northward extension & other alleviating measures

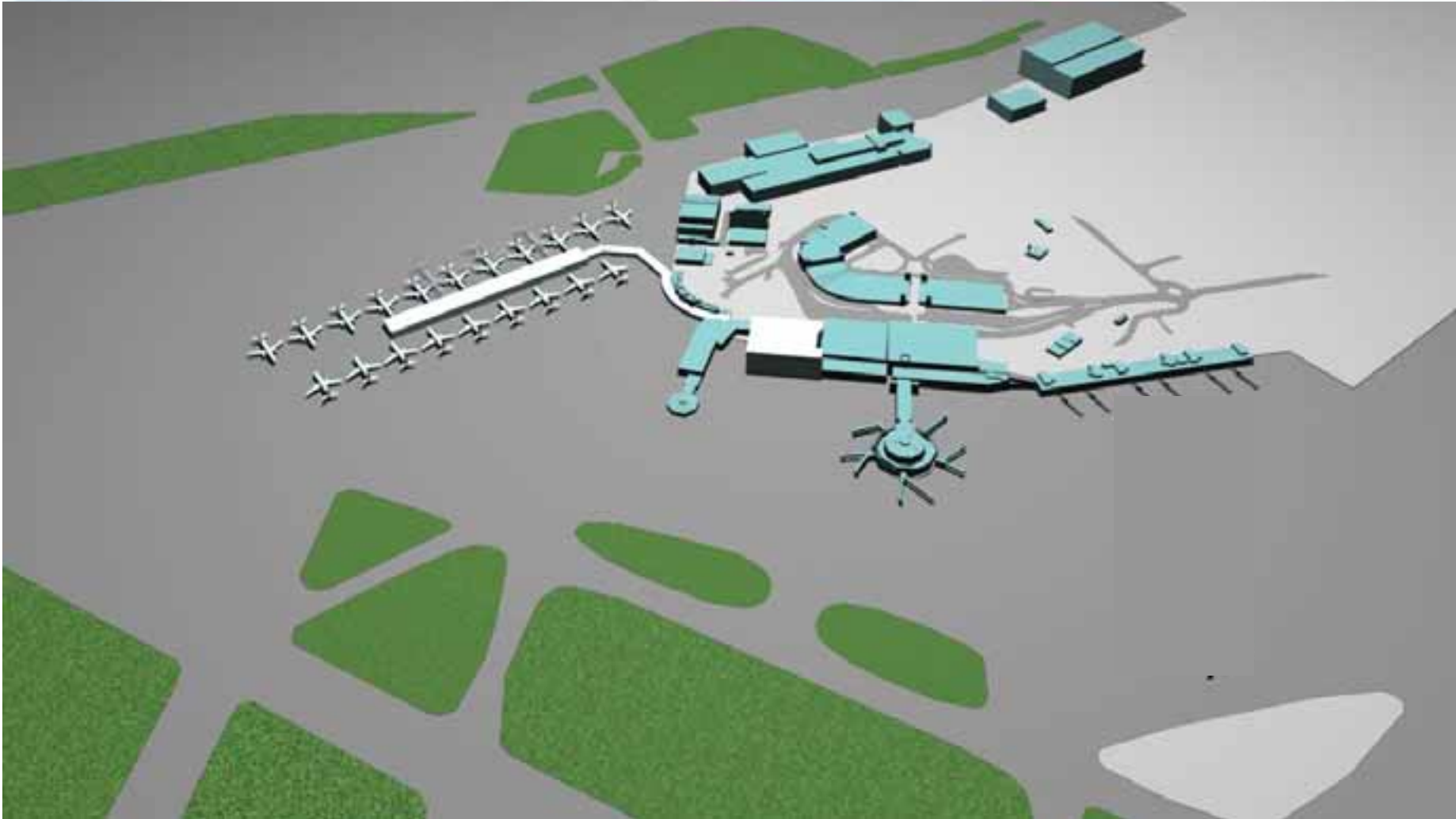
Current Airport Configuration



Pier D (2007)



Northern Extension (2007/2008)



Terminal 2 and Pier E (2009)



Pier B Extension + Upgrade (2010/2011)



Airport Configuration (30m passengers per annum)



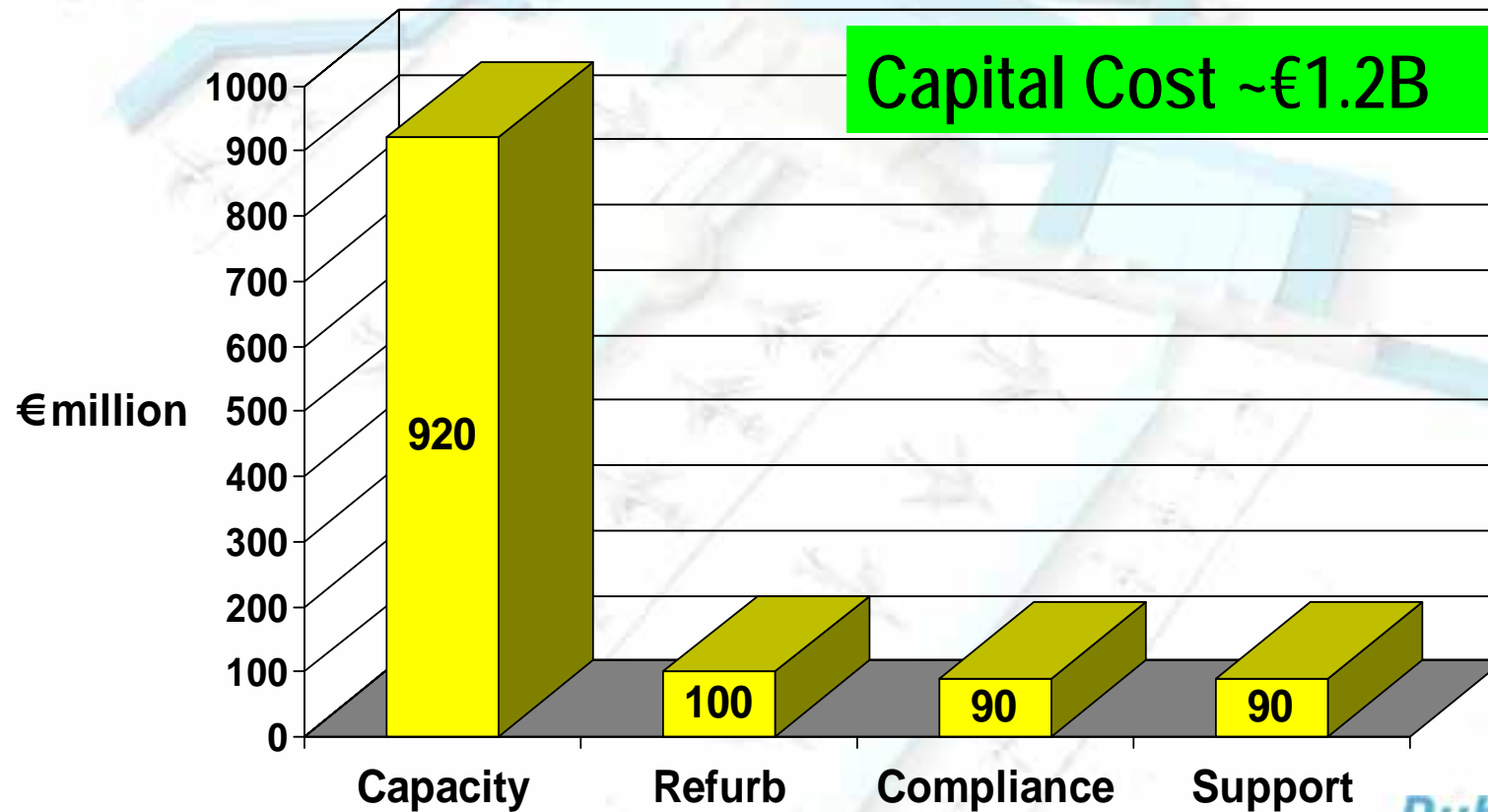
Sequencing of the Development Plan

- New Coach Park 2006
- Short Term Provision of Aircraft Stands 2006
- Pier D 2007
- Terminal 1 North Extension 2007/2008
- Terminal 2 2009
- Pier E 2009
- New Kerbs and Access Ramps 2009
- Pier B Extension 2010/2011
- Internal Road Network 2010/2011

Benefits of Recommended T2 Site

- Best meets needs of users
- Lowest overall cost
- Less complex road and kerbside network
- Lower planning risk
- Optimises efficiency
- Optimises distribution of airside capacity
- Capable of expansion

Development Costs



Next Steps

- Award Contract for Pier D Construction
- Commence process for detailed design of T2
- T2 design/costs independently verified
- T2 planning process
- Tender process for construction of T2
- Tender process for operation of T2
- Regular consultation with key stakeholders

Funding Airport Development

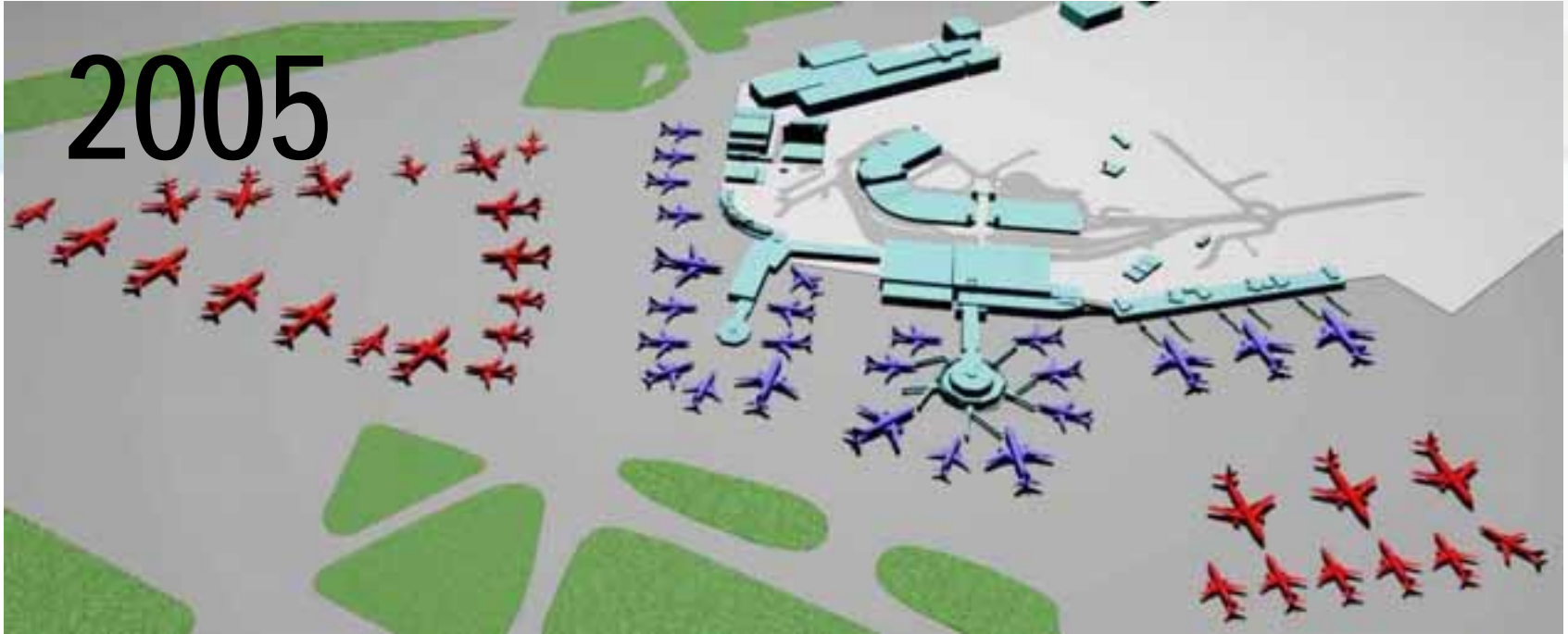
- Airport development funded by airport charges
- Decision on maximum airport charges for Dublin Airport, due from Regulator by October 1
- Dublin- Europe's lowest capital city airport charge
- Current charge - €5 per passenger
~ €7.50 to deliver €1.2bn development plan
- **Regulator's decision will fundamentally shape the passenger experience at Dublin Airport for a generation to come**

Dublin Airport - 2015

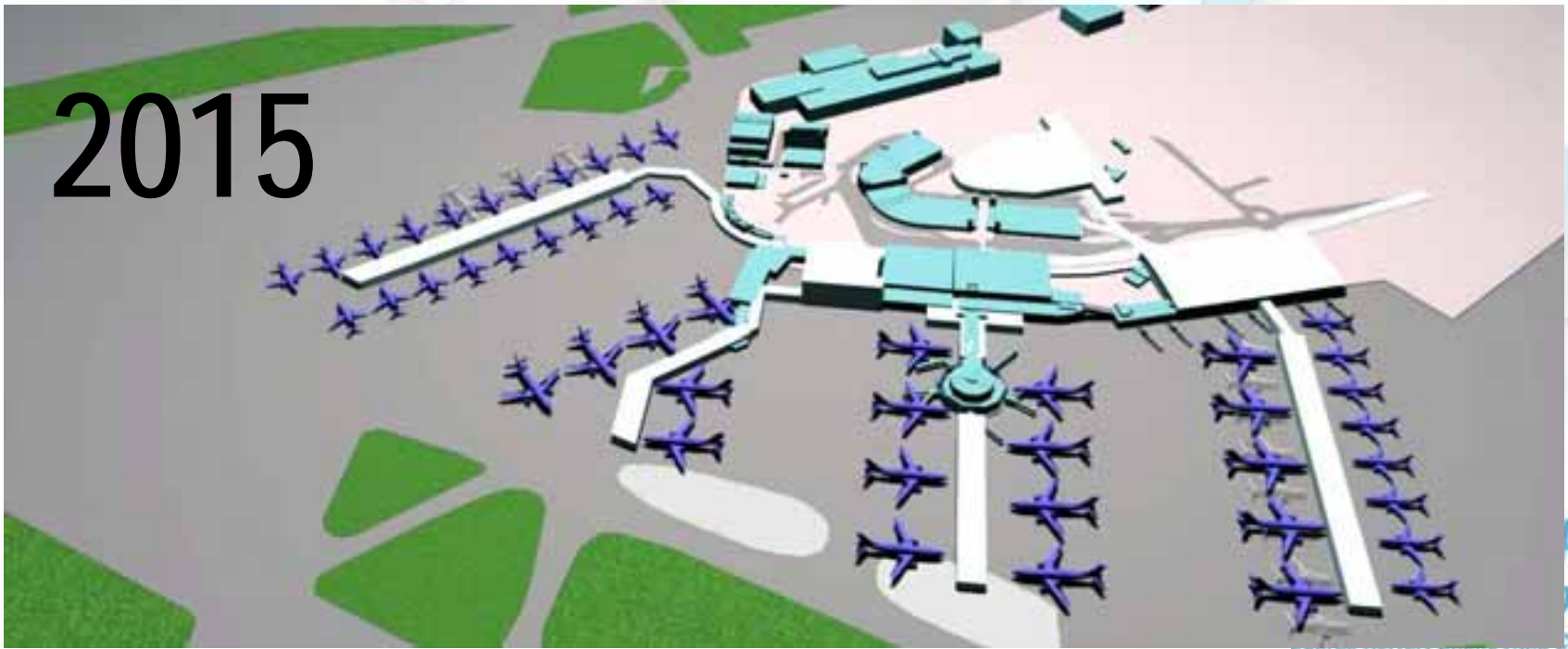
Ireland's 21st Century Gateway

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2005



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