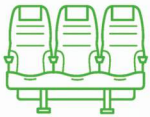# tds | daa

Criochfort Terminal 2

Securing a Mulit-Terminal International Airport with a Super Enterprise Suite

25+ Million
Passengers

3600
Employees

2006
Customer Since

Locations

⚲ Dublin Airport

⚲ Cork Airport

Solutions Installed

◉ TDS Enterprise Suite
Access Control
Visitor Management
CCTV Integration
Biometric Scanning
Vehicle Management
ISS Pass Production
Manned Image Points (MIPS)
Graphic Control Centre
API Workflows

Hardware Installed

⚙ 1500 Multimodal Card and Biometric Readers

⚙ 30000 Secure Card Credentials

⚙ Failover IT Architecture

⚙ Anti-Pass Gates

Project Origins

In 2006, the DAA (Dublin Airport Authority) turned to TDS (Time Data Security) Ltd. to provide future-proof, custom-built Enterprise Security solutions as they sought to comply with unique industry requirements. The deployment of intelligent and robust software ensured this and since then, the DAA have continued to benefit from an increased product portfolio as TDS remain the DAA's primary Enterprise Security provider.

Handling over 29 million passengers in 2017 and operating flight services to North America, Europe, Asia and the Pacific, the DAA are a powerful international airport service that help Dublin and Shannon Airports operate smoothly.

With over 3600 employees, the DAA are responsible for the operating of Dublin and Cork Airports. The renowned aviation organisation aims to deliver quality airport travel experiences and operates to the highest international standards with an emphasis on providing employees and passengers a secure environment.

Deployment Approach

The DAA required a solution that could manage immigration requirements, control the movements of employees and passengers on-site and verify boarding passes. Since choosing the TDS Enterprise Suite, the DAA has gone on to build a strong relationship with TDS as a trusted security advisor.

To ensure total client satisfaction, a comprehensive back-office was added to provide an in-depth reporting suite. In the back-office, business data, historical reports and other analytics could be compiled to create custom reports. Additionally, the TDS Enterprise Suite was integrated with pre-existing third-party systems such as the DAA Bus Service and Fire Systems.

In November 2008, the US and Irish government signed an Air Transport Preclearance Agreement, effectively allowing Dublin Airport security to conduct inspections relating to immigration, customs and agriculture for US-bound passengers. To ensure this process could operate successfully, TDS helped setup access points where preclearance checks could be performed.

TDS also created a three-tier Access Control fail-safe to cater to further requirements. The Air Transport preclearance inspection is performed in only 15 locations across 6 countries globally, two of which are stationed in Ireland and managed by TDS.

> TDS are highly competent in their line of business, willing to change and adapt to meet all our business needs. They have a good team in each of their security disciplines - hardware, software and implementation.
>
> Vincent McGrath
> Security Operations Manager
> **Dublin Airport**

Challenges

◎ Catering to millions of travellers

◎ Integrating with Existing Software and Security Policies

◎ Facilitating U.S Pre-Clearance

◎ Governement ID Scanning

Benefits

⊕ Industry Complaince

⊕ U.S Preclearance

⊕ Comprehensive Reporting

⊕ Increased Site Security

⊕ High Volume Visitor Clearance

⊕ Integrated Solutions

⊕ Threat Mitigation

⊕ Access Authorisation