

# Strengthening Site Security at New Analog Devices Facility



**1,500**  
Employees



**3**  
Irish Sites



**50 Million**  
Facility Investment

## Overview

TDS (Time Data Security) Ltd. have been working with Analog Devices with the aim of providing a comprehensive security suite to the new facility in Raheen Business Park, Co. Limerick. The system encompasses all aspect of security from controlling access, to monitoring on-site activity to accounting to individuals in the event of an emergency.

The €50-million-euro research and development investment programme has resulted in Analog Devices Ireland processing a substantial number of employees, contractors and other visitors on a daily basis. ADI sought an appropriate means of ensuring their health and safety requirements were met at their new facility in Limerick.

A centralised system was required that would digitise safety and security procedures for the flow of people in and out of their facility and could also distinguish between the different groups of individuals who were accessing the building. Organisations in the manufacturing industry are increasingly moving away from paper based systems to digital systems that can integrate with an overall security process.

## Location

Raheen Business Park, Co. Limerick

## Systems Installed

- TDS Enterprise Security Suite
  - Access Control
  - Visitor Management
  - ID Card Production
  - CCTV
  - ANPR (Automatic Number Plate Recognition)
  - Digital Emergency Evacuation

## Hardware Installed

- Kaba 9110 Compact Readers & Kaba Pin Readers
- Free Standing Visitor Management Kiosk
- High-Speed Barriers
- TBS Biometric Readers
- Emergency Muster Points



## Favourite Feature QUICK REGISTER

### Process

The security solution that was configured integrated and customised to address ADI's requirements was specifically developed to protect the manufacturer's assets. The system involves the collection of real-time data on all personnel entering and leaving the facility which allows management to monitor and control different aspects of security and safety such as access rights, badge status and visitor management. Integration with current fire-alarm systems supports building evacuation along with our digital muster points which enable individuals to swipe safe in the event of an emergency and this information is used to generate missing lists for rescue response.

Analog Devices Ireland have further strengthened their commitment to standards of excellence with regard to health and safety with the TDS Enterprise Security Management Suite. The system allows for the smooth and efficient flow of personnel through their facility with enhanced safety and security. Having an accurate and reliable digital system is highly important in an emergency scenario potentially saving valuable time and enhancing safety for all on-site personnel at ADI. The built in reporting feature allows quick access to analysis of large numbers of people so that management can pinpoint vital information with ease and efficiency.

*"The TDS Enterprise Security Suite delivers both a secure and convenient solution custom tailored to meet the new Analog Devices facility requirements"*

Valerie O'Rourke  
Commercial Director  
TDS (Time Data Security) Ltd.



### Challenges

- Adhering to Health & Safety Standards
- Quick & Secure Screening for On-Site Personnel
- Accurately accounting for personnel in the event of an emergency
- Enhancing On-Site Safety

### Benefits

- ✓ Custom Tailored Security Management Suite to fit Analog Device requirements
- ✓ Future-Proof Hardware
- ✓ Collection of Real-Time Data to improve facility processes
- ✓ Fully Integrated Solution
- ✓ User-friendly system

