

# Parcel Delivery Company

## Technologies Used

- Windows
- C#
- TCP/IP



## Business Challenge

One of the worlds largest parcel delivery companies was rapidly growing and opening new facilities around the world. To ensure each of their new systems were functional before they went live, they needed a way to accurately simulate package movement and pre-test automation controls messaging, prior to parcels actually moving throughout the facility.

## Solution

Pyramid Solutions' Network Connectivity Team met with the parcel company on a number of different occasions to understand their goals, define the project requirements and create a dependable development strategy.

Engineers from the parcel company and Pyramid Solutions joined together to develop a system simulator software solution that ran on standard PC/Windows platforms. The solution interfaced with third-party industrial controllers to prevent any changes to the existing logic programming. It was intuitive so customer personnel could quickly learn and use it. The client currently uses the software to pre-test systems at different facilities before going live – saving them time and money and improving overall customer satisfaction.