

Case Study

Guernsey Airport – 10 year Baggage Business Strategy development

Customer Background :

Guernsey Airport is a small airport on one of the channel islands, with several air links to airports in the United Kingdom. While the passenger numbers were low, the airport is considered to be an economic enabler for the island and as such is vital that they meet the regulatory requirements.

Challenges :



With the development of hold baggage screening technology and the changes in legislative requirements, the existing screening equipment needed to be upgraded. Due to the size of the airport we also needed to find the most cost effective solution that would provide them the future proofing they needed for the next 10 years.

Solution :



SML were able to extract departing passenger numbers from multiple sources, and extrapolate predicted passenger and hold baggage items. Based on this we were able to identify the seasonal swing in bag numbers as well as the peak demand required through the screening equipment and therefore ensure the correct size of machine was selected

Business Impact :



By working off the the data we had gleaned from this exercise we were able to determine the current throughput and validate this against actual throughput. This provided a basis to apply predicted passenger growth and also identify growth inhibitor's. The strategy we developed was used to prepare the tender requirements for the new screening equipment.

Customer Feedback:

Awaiting feedback.

