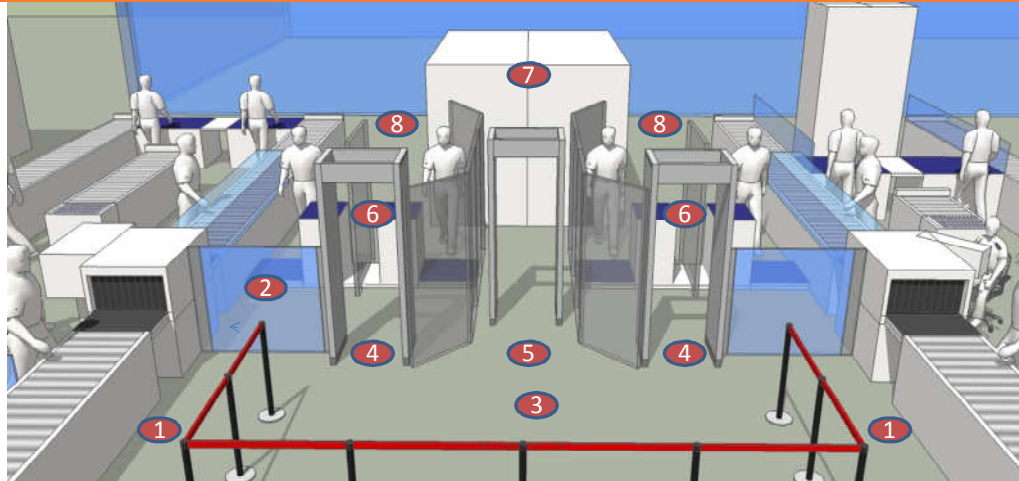


## Optimising passenger security screening processes for an Indian airport



### Project description

#### Problem

- The security screening processes and layouts in current terminals were not optimal.

#### Methodology

- Observation and measurement of operation
- Process re-engineering and layout redesign
- Work methods improvements

#### Solution

- Improved passenger security screening layout and staff roles to contribute to improved performance

#### Benefits

- satisfied the airport objectives of customer service and space utilisation
- met all regulatory requirements
- was efficient and provided sufficient capacity to accommodate forecast departing passenger volumes

### Similar o&i consultant experience

Copenhagen Airport

Dublin International Airport

London Heathrow Airport

London Gatwick Airport

Manchester Airport

Melbourne Airport

Qantas Airways at Perth Airport

Qantas Airways at Sydney Airport

Southampton Airport

o&i consulting's team members combine expertise in operational research and industrial engineering, with knowledge and experience of the aviation and logistics industries. Our consultants have proven the benefits of these disciplines in their previous work for international operators.

