

- › Passenger Flow Improvement
- › Arrival Profile Measurement
- › Waiting Time Measurement
- › Productivity Improvement
- › KPI Calculations

## › Security



## Fact Sheet

# Qmetrix Security

<b>What is it all about?</b>	<i>“That’s not possible! I should have chosen the other security zone!”, Mike said to himself when he saw the queue in front of the airport security . “How long will it take to get through it? I need a present for my wife from the tax free stores. – Why can’t they display the waiting time?”</i>
<b>The Solution</b>	<p>Qmetrix Security is the queue management tool by XIMES for airport security.</p> <p>The Wireless Queue Sensors measure the arrival rate of passenger in the queue. In combination with sensors next to the check point, the real-time waiting-time is calculated. This information can be easily be displayed within any airport information system.</p> <p>Additionally, signals like information screens or coloured lights guide passengers to the next available position.</p>
<b>Forecasting</b>	<p>All measured Qmetrix data is stored in a database. The historic data combined with manual flagging of statistical outliers , calendars and events is used for forecasting the passenger arrival according to seasonal and weekday changes for every five minute interval.</p> <p>The result usually has a significant relevance of more than 90%.</p>
<b>Benefits</b>	<ul style="list-style-type: none"><li>• Service improvement</li><li>• Reduction of transit times – the time from the end of a passenger process to the beginning of the next one.</li><li>• Processing relevant key performance indicators (KPI)</li><li>• Increase of productivity</li><li>• Convenient passenger handling for employees (no jumping and yelling)</li></ul>
<b>Other Qmetrix Fields</b>	<ul style="list-style-type: none"><li>• Baggage Drop and Check-In</li><li>• Transfer Desks</li><li>• Immigration &amp; Customs</li><li>• ...</li></ul>

Qmetrix is a product of



**XIMES GmbH**

Hollandstrasse 12/12 | 1020 Vienna | Austria

T +43 1 535 79 20

E [info@qmetrix.com](mailto:info@qmetrix.com) | W [www.qmetrix.com](http://www.qmetrix.com)