It's all about making informed decisions.

TechCQ solution is currently on trial and is deployed at taxi stands at
• IMM
• JCube
• Westgate

Trial Period
Trial is on continuous system improvements from Mar to Sep 2015.
It would be reviewed for full service at the end of the trial. If backed by popular demands, we plan to extend to other areas, not just other taxi stands but also in other queue management systems eg. banks, retail, hospital etc.

Operational Hours
9am to 12 midnight daily.

Jointly developed by:

Contact Us
Interested to learn more about our solution? Visit us at www.techcq.net or email us at TechCQ_info@rfnetech.com
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Reduce Idling Time. Increase Profits.

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The Gaps Today

We are aware of estimated waiting time for trains. We are aware of estimated bus arrival time. However, we do not know the estimated waiting time for taxis. We do not know where the taxis are. Neither do the taxis know where the passengers are.

We often see the following:

- Long taxi queue and long waiting time at certain taxi stands
- Long stretch of taxis waiting but not many people queuing for taxi
- Long taxi drivers idling time

Clearly the supply of taxis can better meet the demand with better information available.

How TechCQ does it

We know you could go on for hours to get a taxi or a passenger. With a smart queue monitoring system and advanced video sensing, life can be so much better. This is how we do it.

Monitor. Depending on the angle and position, smart cameras with video analytics and monitoring capabilities are installed at each taxi stand, 2 to count people and 1 to count taxi flow.

Analyze. The people count and taxi flow count are analyzed at the edge before being sent back to the backend.

Respond. When the people count or the waiting time exceeds a threshold, a notification alert will be sent to the taxi operators via email. Taxi operators can broadcast to their taxi drivers immediately or choose to verify the demand through a login on TechCQ server to see the low-res video before broadcasting.