

Taxi Surveillance Solution

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Personal safety:

If it is robbed with knives, how to protect the driver's personal safety?

Driving Safety:

How to do with PengCi case during long hours' operation?

Illegal Operation:

The driver does not report the amount of revenue.

Illegal gathering:

The drivers gather illegally, which bring bad

Pricing Management:

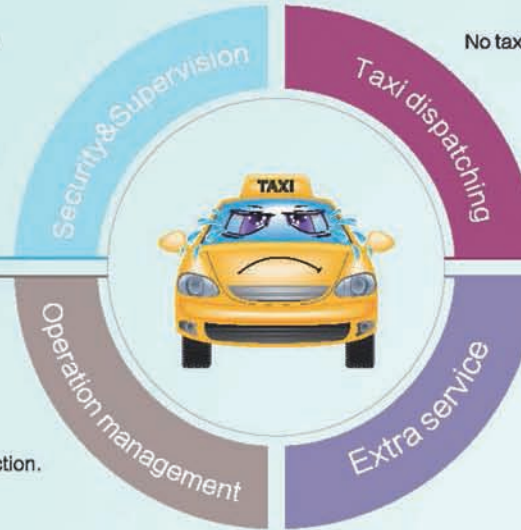
How to do with irregular pricing and taxi-metering?

Satisfaction Management:

How to do with driver's malicious detour or brutal service?

Empty/occupied instructions:

When the on-call vehicle does not stop while passengers waving, it would be complained as rejection.



No taxi is available:

No taxi is available in the weather of rain or snow, peak periods, train stations, airports, etc.

Drivers detour:

It is difficult for the elderly, sick, pregnant women, or people with luggage to get a taxi.

Too close:

Passenger's destination is too close, which may be refused by the drivers.

The cost is too high:

The construction of the system is too costly, how to deal with it?

Advertising:

How to realize the advertising resources, and how to extend the delivery method?

System Solutions



Video monitoring



Analog

1. Headstock
Mobile DVR



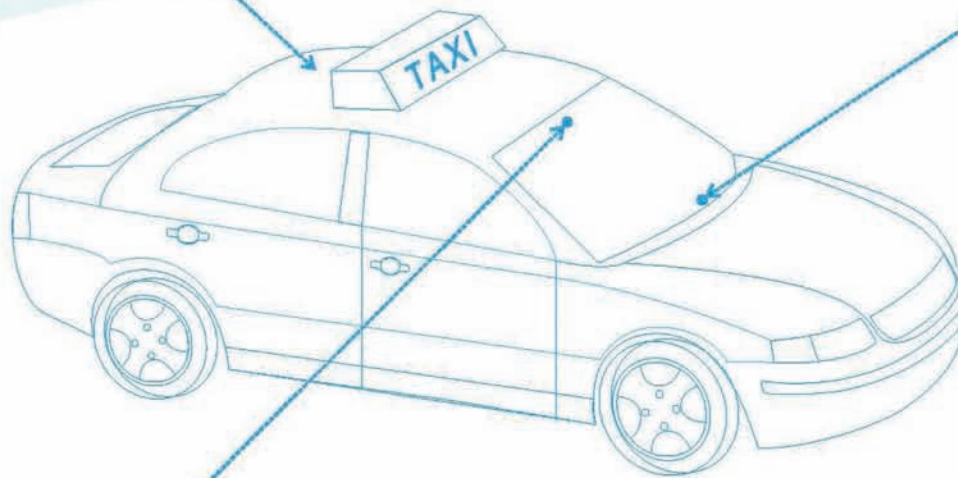
2. Front row
Operation monitoring and trigger
alarm against robbery



3. Rear row
360 degree monitoring/Property
lost and found



4. Rear window
Rear video and luggage monitoring



Installation Reference

Before Market Solution



After Market Solution



IPC



Taxi Surveillance Solution

Taxi Surveillance Solution

Cloud Storage

High Concurrency

Huge Data



Monitoring Center



On-call Center



Lost and Found Searching



Gathering Alarm

MDVR Quantity Online
>10,000 Units

Daily Average Order
>10,000 Times

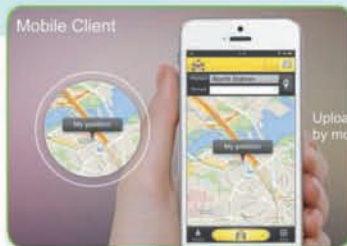
Track Storage
>3 Years

Concurrent Video
>1,000 Units

Track Searching
<5 Seconds

Map Response
<0.1 Seconds

On-call Sequence



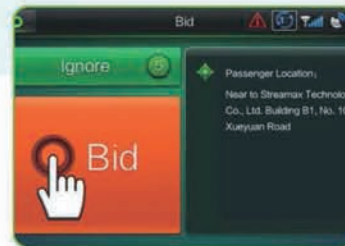
1

Order a taxi via phone



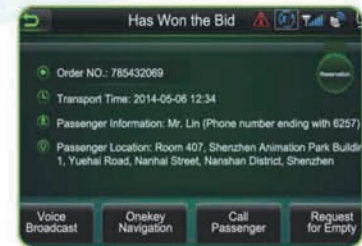
2

Search taxis nearby



3

Grab the order in time



4

Get the order and show its detail

5

Pick up the passengers and show driver's license



6

Passenger arrives his destination and pays



7

To evaluate driver's service



Operation Monitoring



Multi-service Modes of Value Added

- Voice Announcement of Taxi Status
- Multi-media Ad
- LED Ad

Swipe Card and Pay

