**CABS**

So their strategy was to gain the maximum number of cab drivers to get into their business model, and of course they got success.

The application allows the users to see the cabs available within their vicinity. And a single tap lets them book it. A user can also see the cab moving towards their location on the map of the application. Once the cab is booked the application displays the driver's information. The driver calls only when he has reached the destination.

One of his ambition is to be able to deliver a cab within 20 minutes from the time of booking. For this, the company is making use of data analytics, so that they can forecast demand for its services on a daily basis.

**Location**

For any person to avail your services they need to be able to locate the taxis. Quite similarly drivers should be able to locate passengers and there should be route tracking facility available to make services more prompt and viable.  work on to bring the entire component of Geo Location together to build location services for your app

**Notifications**

user updated and served with frequent notifications via Push Notifications Services, SMS, and Email, the message.Notifications that are sent in an on-demand cab solution:

* Driver: Accept or decline ride
* Rider: Ride accepted/cancelled
* Rider: Ride Arrival
* Rider: Surge Pricing Over
* Rider: Fare Updated

**Inter – App communications**

In case of an on-demand taxi service there are two apps establishing the communication for users. One is for drivers and other for passengers. These apps need to communicate with each other at different points and that’s how the service flows and operations take place. Here, these two applications act as two interfaces to service, connecting both the ends – which allows passengers to book the service and drivers to provide the service while accessing app for supporting aids and assistances.

Here’s how these two apps communicate with each other in different ways:

* Send/accept booking request
* Current location detection
* Direction tracking
* Ride/Fare calculations
* Chat and messaging
* Ride rating and review
* Cancel request – both ways

**Payment**

Braintree is one of the leaders in the mobile payment market segment and has premium clients like Uber to boast.

Stripe is another payment services option that offers equally dependable and prompt service and is a quite prominent player in the domain. These services also offer a split payment feature which allows the whole act of billing and payment much more user friendly. Another great extension to the facility is payment scanning service offered by PayPal’s Card.io that allows your phone’s camera to scan credit card and this is available for both iOS and Android user

**DTC**

 The mofussil buses operate around 46 depots out of which 18 depots are of old DTC buses and rest have low floor buses while the inter-state buses operate from the Three [Inter State Bus Terminals](https://en.wikipedia.org/wiki/Inter_State_Bus_Terminals) in [Kashmiri Gate](https://en.wikipedia.org/wiki/Maharana_Pratap_Inter_State_Bus_Terminus), [Sarai Kale Khan](https://en.wikipedia.org/wiki/Sarai_Kale_Khan_Inter-State_Bus_Terminus) and [Anand Vihar](https://en.wikipedia.org/wiki/Swami_Vivekanand_Inter_State_Bus_Terminus)

 It connects almost every part of Delhi with this network of buses.

most Prominent of these being the *[Mudrika](https://en.wikipedia.org/wiki/Mudrika_Seva" \o "Mudrika Seva)* and the *Bahri Mudrika Seva* services interconnecting all parts of the city with a great frequency of buses until approximately 10:30 p.m.

 total fleet to 6200 buses

he green non-ac and the red non-ac DTC vehicles are low floor buses while the orange ones are a mix of high floor and low floor. In the high floor buses, the 2nd door is located behind the rear axles whereas in the low floor vehicles the 2nd door is located in the centre

|  |  |
| --- | --- |
| **Service area** | Delhi, NCR |
| **Service type** | * Local sight seeing * Intra-state bus service * Inter-state bus service |

1. Inter – App Communication : For making this technology work ,we establish the communication between the two apps one is for drivers and other for passengers. These apps need to communicate with each other at different points and that’s how the service flows and operations take place. Here, these two applications act as two interfaces to service, connecting both the ends – which allows passengers to book the service and drivers to provide the service while accessing app for supporting aids and assistances.

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