



Metro Parking gone *Digital*

DELIVERING END TO END CASHLESS EXPERIENCE TO CHENNAI METRO PASSANGERS WITH METRO CARDS & DIGITAL PAYMENTS.

Connecting the last mile of Metro Travel by enabling Digital and Paperless travel experience to each passanger. With phase one, CMRL has turned cashless and the subsequent phase will deliver intergerated service experience with single card for all CMRL services.

CMRL: Company Overview

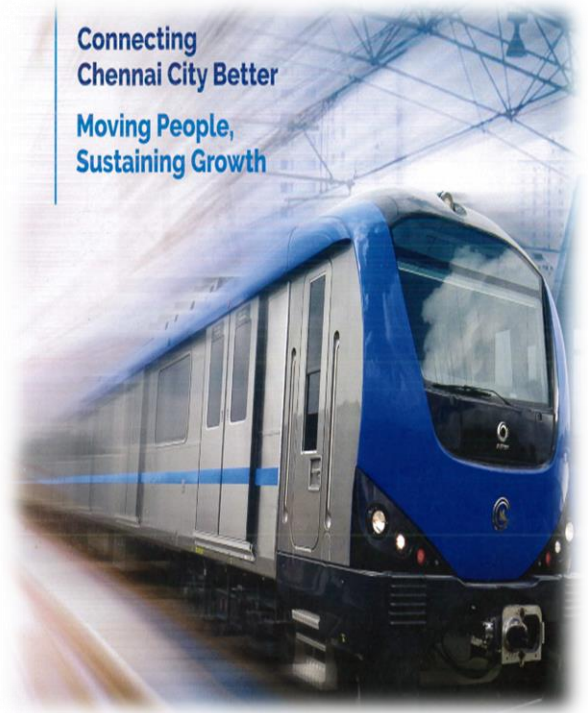
The Chennai Metro is a rapid transit system serving the city of Chennai, Tamil Nadu, India. The system commenced service in 2015 after partially opening the first phase of the project. The network consists of two colour-coded lines covering a length of 45 kilometres (28 mi). The Government of Tamil Nadu created a Special Purpose Vehicle (SPV) for implementing the Chennai Metro Rail Project. This SPV named as “Chennai Metro Rail Limited” was incorporated on 03.12.2007 under the Companies Act. It has now been converted into a Joint Venture of Government of India and Government of Tamil Nadu with equal

equity holding. The Chennai Metro Rail Limited (CMRL) built and operates the Chennai Metro. The system has a mix of underground and elevated stations and uses standard gauge. The services operate daily between 06:00 and 22:00 with a varying frequency of 10 to 20 minutes. As of February 2019, about 90,000 people use the service on a daily basis.

The system has also planned to takeover the existing Chennai Mass Rapid Transit System by 2021, which would be upgraded to operate using the rolling stock of the Chennai Metro. CMRL was recognised by the International Association of Public Transport in 2011.

Connecting
Chennai City Better

Moving People,
Sustaining Growth



CHALLENGES

- Operational challenges with managing parking lots.
- Inability to pay via any other modes of payments besides cash.
- Data and lot management issues.
- Generating and providing receipts for the parking.



Getting the most from our Android based POS Device

The comprehensive functionality of the ApnaPay Solution, its superior technology, and unique implementation and support approach delivered value to CMRL in the areas of Domain knowledge, Off the Shelf Solution, Integration Capabilities, Single Point & Total Cost of Ownership.

ApnaPay implemented Advance POS & OmniChannel Payments solution for CMRL which runs of Android POS based terminal and not only automates the parking transactions for Metro passengers, but also provides robust enterprise class solution for CMRL making them operationally efficient. The independent

Parking lots now can accept ad-hock parking transactions in addition to monthly pass transactions while they have the ability to publish real time parking slots availability via television monitors at entry – exit or outside parking lots. CMRL has now the ability to monitor in real time the occupancy of parking lots and perform variation analysis on seasonal demand as entire data is captured into enterprise cloud, reconcile all transactions irrespective of payment mode chosen by customer and have lot wise profitability.

The passengers now have choice of various payment modes such Bharat QR, BHIM, Bank Cards, Debit/Credit Cards, e-wallets and cash and CMRL gets money credited into their corporate

account instantly. The device generates physical receipt which serves as proof of parking for travelers' in turn making CMRL accountable for the security observed which is of key importance from service delivery.

ApnaPay POS provided paperless & digital experience to the consumers with ability to pay via Digital Channels. In future, CMRL will integrate the CMRL metro card into the platform to make payments enabled utilizing pre-paid value stored in the card. This kept the operating costs of CMRL at bay while still giving them option to service consumers in integrated way.

Thus, ApnaPay helped CMRL to enhance its credibility and instilled confidence with its customers.

**SMARTER
PARKING:**
Through Smart
POS



Technology Requirements
to run the Parking
Solution-

ApnaPay Smart POS

ApnaPay Cloud
Subscription



Point of Sale & OmniChannel
Payments on single device.

www.apnapay.in
+91-120-4568926