

A digital curbside - Data tools

Digital payment systems for parking metres

The replacement of traditional coin-operated parking meters with digital payment systems.



Intelligent parking management system

The use of intelligent systems to gather real-time data on parking space availability, recognise license plates, and facilitate digital payments.

Geofencing

Establishing virtual boundaries to control and manage vehicle access to specific areas.



Bunnings Hardware Store
250 Whitehorse Road
Nunawading

Geo Fence of Bunnings car park



Mobile applications

The use of smartphone apps for collecting tolls, parking charges, and aggregating data.

Connected vehicle systems

Recording and communication of vehicle data to optimize logistics and gather information.



Data analysis

The process of analysing collected data to gain insights into curbside usage and trends.

Digital signage

The use of digital displays to communicate information to curbside users.



Digital layer

The interconnected technological foundation, including electronic signs, apps, cameras, and sensors that make a city smarter and more efficient.

Curbside inventory

The creation of a digital inventory of curbside elements, their specifications, and status updates for analysis and decision-making.

