

## PARKING MANAGEMENT SYSTEM CASE STUDY

### BACKGROUND

The parking system has become a very basic need nowadays. Everybody owns their own vehicles so corresponding to that adequate space is also required. Some organisations even owe their own personal parking spaces. Based on site requirements the framework of parking management varies. In metropolitan areas parking systems experience more parking challenges. Generally the main cause of these challenges is the space availability. Therefore, parking management system facilitates proper utilization of parking resources.

### SOLUTION

Rapid globalization and rising economies all over the world bring in the need for smart parking management solutions. Living standards of people have improved significantly. More and more people are now able to afford cars. This leads to major parking woes, especially in urban areas, where space is a constraint.

Parking is an essential component of the transportation system. Vehicles must park at every destination. We have worked to controls entire parking services through an Intelligent and secure access management systems provide the highest level of comfort for the client.

### BENEFITS

1. There is an increased protection of the vehicles.
2. It is easy to maintain system
3. It is cost effective
4. This system is easy to manage

### FEATURES

The parking management system has a lot of features that provide comfort to the clients. Automated fee collection is also supported by this system. The software ties up all the floors around which helps to know the vacant space that is left. The vehicles may stay under surveillance so there is a full security. In this way this technology is beneficial.