

## Corporate Campus Parking Management

A Parking Management solution developed with special focus on Corporate Campus requirements.

- Optimize the use of existing parking infrastructure and improves the employee/visitor experience by providing web link to be posted on company's website - allow arriving customers/visitors a look-up capability to illustrate real time availability data by location.
- Provide employees/visitors on-site parking availability signage by parking location and optionally by floor or zone of a parking structure or lot.

### Key benefits

- Improve ease of parking access for employees and visitors
- Congestion management
- Optimize use of existing parking infrastructure

### Hardware

- Required sensors and network components
- Optional signage to signal availability status at every ingress point

### Hosted Functionality

- User interface for Administrator, Employees and Visitors
- GIS data map showing real time occupancy/availability by location/zone
- Securing remote server from unauthorized access
- Configuration and support of initial network service
- Signage control

### Systems Diagnostics, Analysis and Remote Repair

- Real time system hardware monitoring and diagnostic module
- Remote manufacturer second level hardware support
- Remote hardware trouble shooting labor
- Remote re-programming of all sensor nodes and network components
- Hardware firmware updates to all sensor hardware as it is released
- Software module updates as they are released

## Reports & User Interface

### Administrator

- Real time in-bound traffic counts, by ingress point and total in bound traffic by location(s) and zones.
- Historical in-bound traffic counts, by ingress point and total in bound traffic by location(s) and zones.
- Real time parking occupancy/availability by location(s) and zones
- Historical parking occupancy/availability by location(s) and zones
- Calculated historical dwell time by location(s) and zones

### Employee/Visitor

- Real time parking occupancy/availability by location(s) and zones
- Historical parking by time of day and day of week, current week by location(s) and zones