Internet of Things (IoT): Parking Solutions

Automate parking access and management

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Gold **Partner**

Traditionally, a parking garage or lot is equipped with a reader to open the entry barrier. The driver has to stop the car, open the car window to scan an access card, and when everything works just the way it should the barrier goes up for entry. Running the system typically means disparate systems are being used to set up user access, create individual bills, and generate business reports.

Compared with traditional systems, Zones IoT parking solutions provide state-of-the-art access control and management capabilities that are efficient, convenient, and secure.

Use existing toll tags to modernize parking services and management

Parking and vehicle security access control technology provides seamless vehicle entry and exit, improves customer service and safety, and automatically processes parking charges while controlling vehicle access into your facility.

A Zones IoT parking solution, based on the same technology used for highway tolls, enables you to:

- > Integrate new access control technology into existing systems
- > Utilize universal readers on vehicles already on the road
- > Easily maintain registrations for user access rights
- > Automate vehicle authentication, and automatically record vehicle time in and time out
- Access accurate, auditable data for billings, management, and operation
- > Enhance security while providing seamless entry/exit
- > Improve traffic flow and decrease curbside congestion

With an extensive IoT partner ecosystem, Zones IoT solution architects and engineers integrate the most advanced access control technologies with innovative networking capabilities to bring you a full-featured, vehicle-based solution.

Zones parking solutions support several environments, including commercial parking garages, corporate buildings/campuses, hospitals and medical centers, and other parking facilities of any size.

Zones Awarded 2015 Cisco Partner of the Year for Solution Innovation and U.S. National Solution Excellence



Leverage Zones expertise in IoT

Zones IoT practice solution specialists and solution engineers consult, collaborate, and implement projects based on their specialized knowledge and significant experience.

We are able to bridge the gap between the operations technology and the information technology that are traditionally siloed in most environments including parking management systems.

Zones implements a proven methodology with a prescriptive approach that achieves accelerated ROI:

- **Focused strategy sessions** where we work with you to develop a long-term strategy
- IoT readiness workshops to assess the current environment and define specific projects
- Proof of concept implementation to confirm that results meet long-term objectives
- Implementation of foundational connectivity along with the first solution and devices
- Deployment of additional phased solutions improving capabilities to achieve additional objectives
- Lifecycle support and continual process improvement

Zones has built a leading-edge team with industry-specific experience in multiple solutions that make up IoT. Zones is one of two U.S. partners to hold an Advanced IoT Specialization in Connected Safety and Security and in Manufacturing.