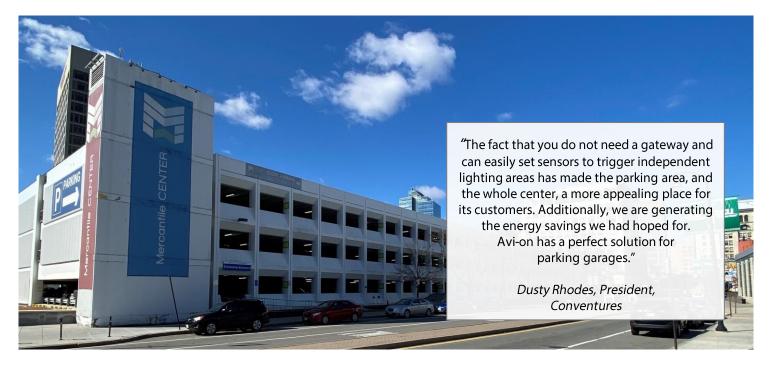
Avi-on Lighting Controls Case Study

Parking Area

Worcestor, MA



Controls that solve the unique challenges of interior/exterior parking areas

Conventures, the property manager for Mercantile Center, chose *Avi-on Bluetooth** *Lighting Controls* to alleviate challenges with an antiquated lighting controls system in this six level, 1600 parking space garage. Serving a premier mixed-use retail and office complex, adjacent to a large convention center, patrons utilize this garage at all hours.

- Avi-on's sensors were easy to install and configure. The old lighting system was outdated. When cars drove *past* a fixture, the sensor activated, lighting the area *behind* the car, while leaving many areas entirely dark, causing patron security concerns. Avi-on's system remedied these issues with easy-to-control overlapping combinations of fixtures, allowing necessary lights to turn on when cars pull into a specific floor or aisleway of the garage. Bi-level dimming leaves lights on low during business hours and off during the night.
- Avi-on's mobile app provides easy, remote management. With a large, adjacent convention center
 hosting functions at all hours, the parking area management is thrilled that the iOS and Android
 mobile apps allow them to change lighting schedules and settings remotely.
- Avi-on Controls increase ROI and maximize utility rebates. The project utilized high end trim and robust scheduling features to maximize energy savings and rebates. Avi-on Advanced Controls also feature energy and IOT data monitoring capabilities, which is required by some utility providers to secure top-tier rebates.

Convenient, large scale lighting controls for any project

Avi-on controls are gateway free. Consistent network connectivity is often
problematic for parking areas. Because no internet connection is required
with Avi-on's system, it is easy to scale for any size or type of facility including
offices, warehouses, factories, distribution centers, parking areas, and other
commercial applications.

Call Avi-on Sales (877) 284-6687 prosales@avi-on.com avi-on.com

