

## AIRPORT

# Considerations for EV Charging

### PROVIDE A TRAVELER AND EMPLOYEE AMENITY • SHOWCASE SUSTAINABILITY INITIATIVES

The needs of travelers change from city to city, but research indicates, as EV adoption continues to grow exponentially travelers and airport staff want on-site EV charging stations. When considering EV charging stations it is important to consider the number of electric vehicles frequenting the parking facilities and employee parking areas.

### Airport Considerations

- EV Charging stations should be available at all parking facilities including both short and long term, cellphone lots and employee parking
- EV charging should be available for employees as well as travelers
- EV charging stations should be commercial and networked Level 2 chargers, allowing for individual use to be tracked and billed
- EV charging stations for long-term parking should be available to travelers, so upon their return, their EV is ready to go
- A target of 5%-10% of parking spaces should accommodate electric vehicles
- Valet locations tend to work best for traveler EV parking

## PLAN FOR FUTURE DEMAND



The Edison Foundation estimates that by 2030 there will be over 18.7 million electric vehicles on the roadways requiring additional EV charging infrastructure.

Be prepared for the future by installing Blink IQ 200 charging stations today and make your airport a green energy leader.



**EV Intergrations**  
Get Charged

When you are ready, an EVI representative can help you accurately assess the need for your facility.