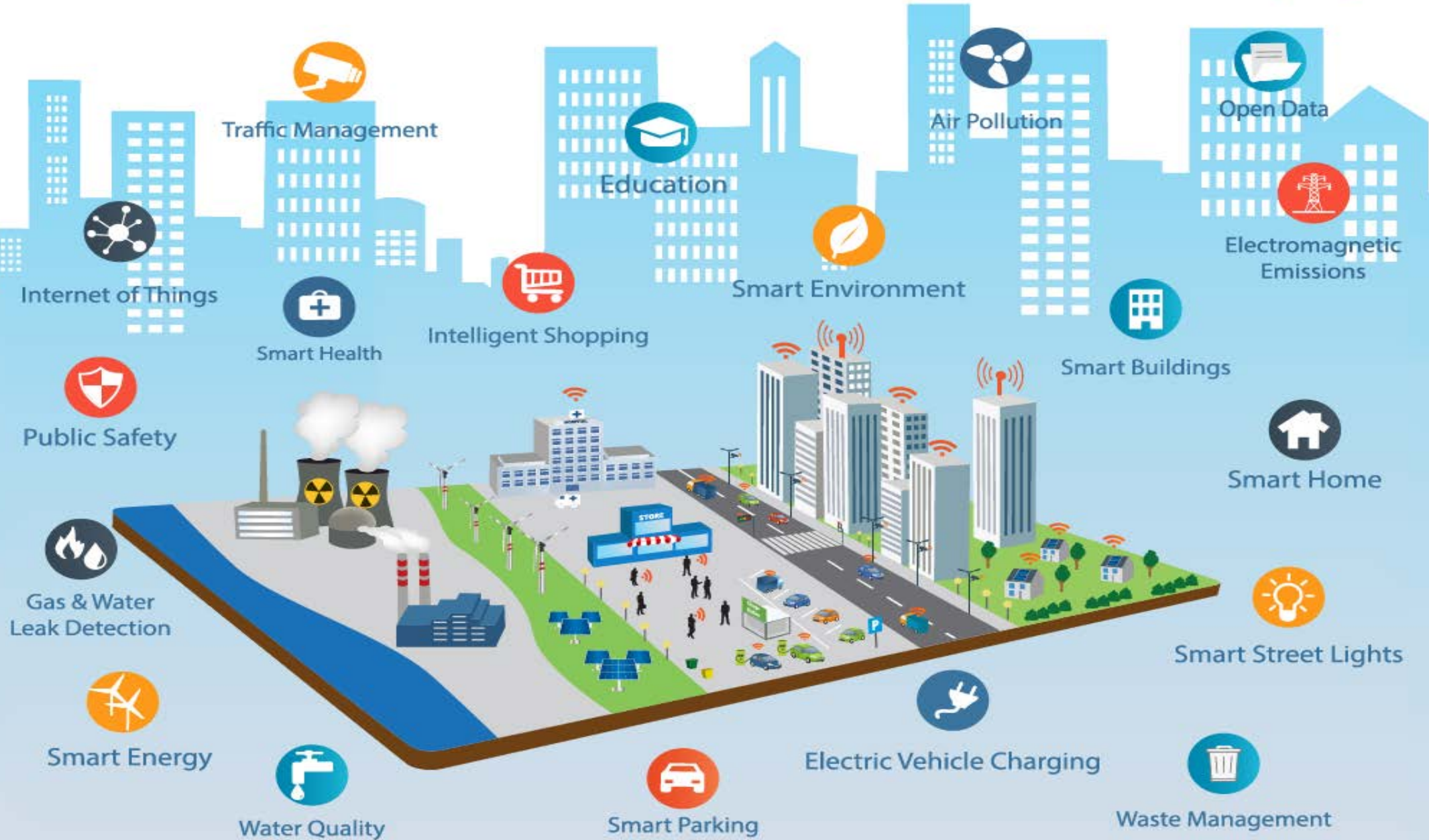


An aerial night view of a city with various smart city icons overlaid. The icons include an airplane, a location pin, a Wi-Fi signal, a cloud with an upload arrow, a smartphone, a shopping cart, a padlock, a magnifying glass, an envelope, a globe, and a computer monitor. The background shows a cityscape with illuminated buildings and streets.

# Smart Cities

Michael Lee Sherwood

# SMART CITY



Internet of Things

Traffic Management

Education

Air Pollution

Open Data

Smart Health

Intelligent Shopping

Smart Environment

Electromagnetic Emissions

Public Safety

Smart Buildings

Smart Home

Gas & Water Leak Detection

Smart Street Lights

Smart Energy

Water Quality

Smart Parking

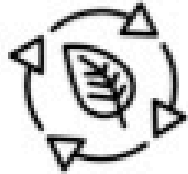
Electric Vehicle Charging

Waste Management



### **Government Efficiency**

Governance effectiveness  
and ease of doing business



### **Sustainability**

Environmental, energy, water  
and air quality management



### **Health and Wellness**

Mental, physical and  
social care and well being



### **Mobility**

Transportation, transit  
and traffic management



### **Economic Development**

Business, employment and  
productivity



### **Public Safety**

Welfare and protection from  
crime, hazards, and disasters

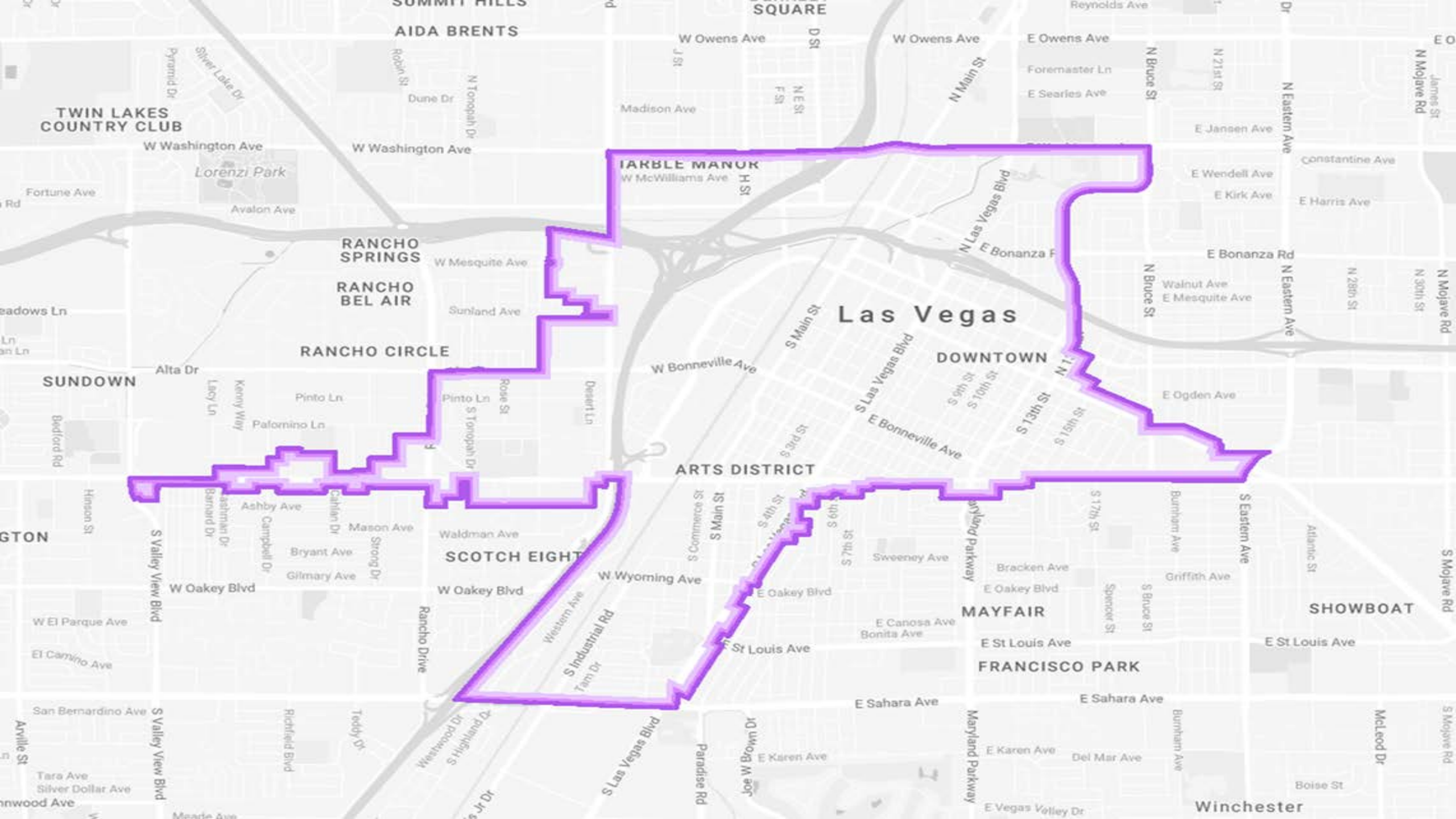


### **Quality of Life**

Standard of living,  
satisfaction and happiness







TWIN LAKES COUNTRY CLUB

SUMMIT HILLS

AIDA BRENTS

IARBLE MANOR

Las Vegas

RANCHO SPRINGS

RANCHO BEL AIR

RANCHO CIRCLE

DOWNTOWN

SUNDOWN

ARTS DISTRICT

SCOTCH EIGHT

MAYFAIR

FRANCISCO PARK

SHOWBOAT

Winchester



# E Bonneville Ave & S Casino Center Blvd - Northwest Facing SE

Vehicles

Locations ▾

Scale using Data collected for the:

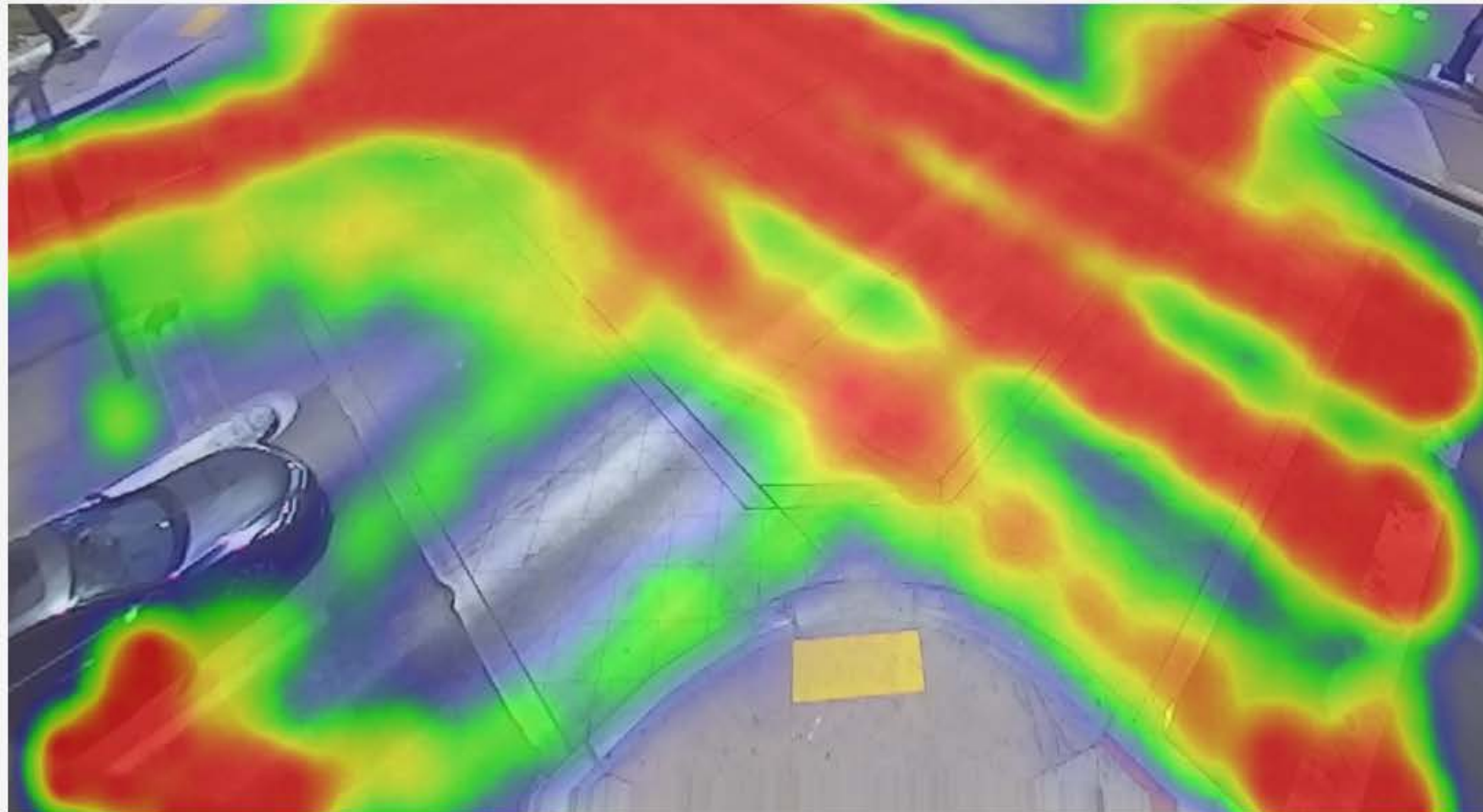
Selected Hours

Full Day

Render using Path:

Bottom

Center



Toggle Heatmap

Toggle Areas

Toggle Tracks

Wednesday, September 13th 2017 ▾

All

Morning

Afternoon

Custom



## E Bonneville Ave & S Casino Center - Southeast Facing NW

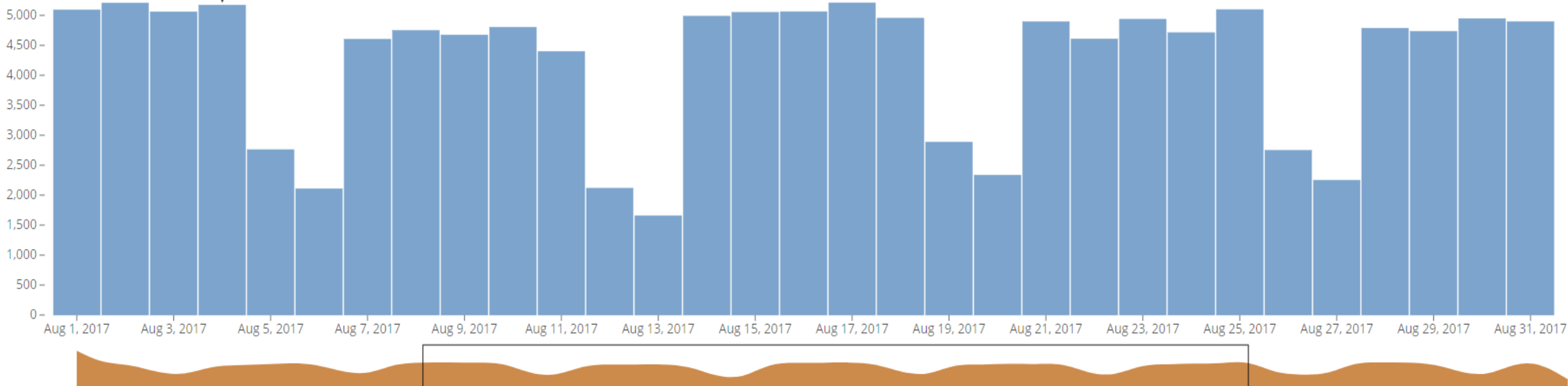
Vehicles

Dates Day Week Month Custom

« August 2017 »

Direction All

Total:  
**5,172**  
Fri, Aug 4, 2017



### Total Visitors

**131,475**

Selected Time Period

**238,945**

All Time

### Busiest Day of the Week

**Wednesday**

Selected Time Period

**Thursday**

All Time

### Visitors per Hour

**177**

Selected Time Period

**176**

All Time

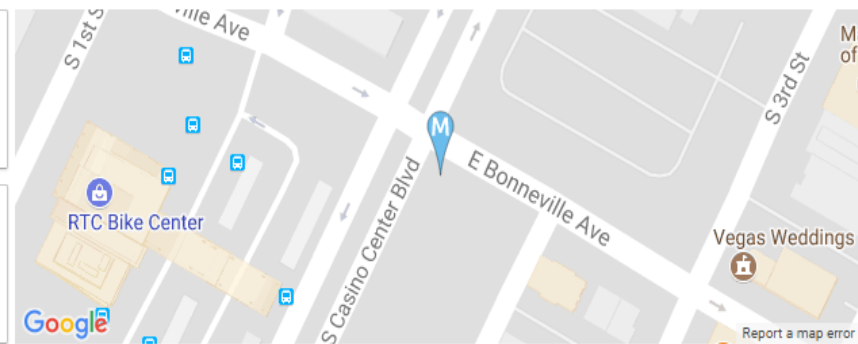
### Busiest Hour

**8 AM**

Selected Time Period

**8 AM**

All Time



POLICE SUB STATIONS

FIRE STATIONS

HOSPITALS

Powered by Esri



ALERTS



138

VEHICLE ALERTS



VEHICLES



0

MPH - AVG SPEED



AIR QUALITY



31

O3



WEATHER



65°

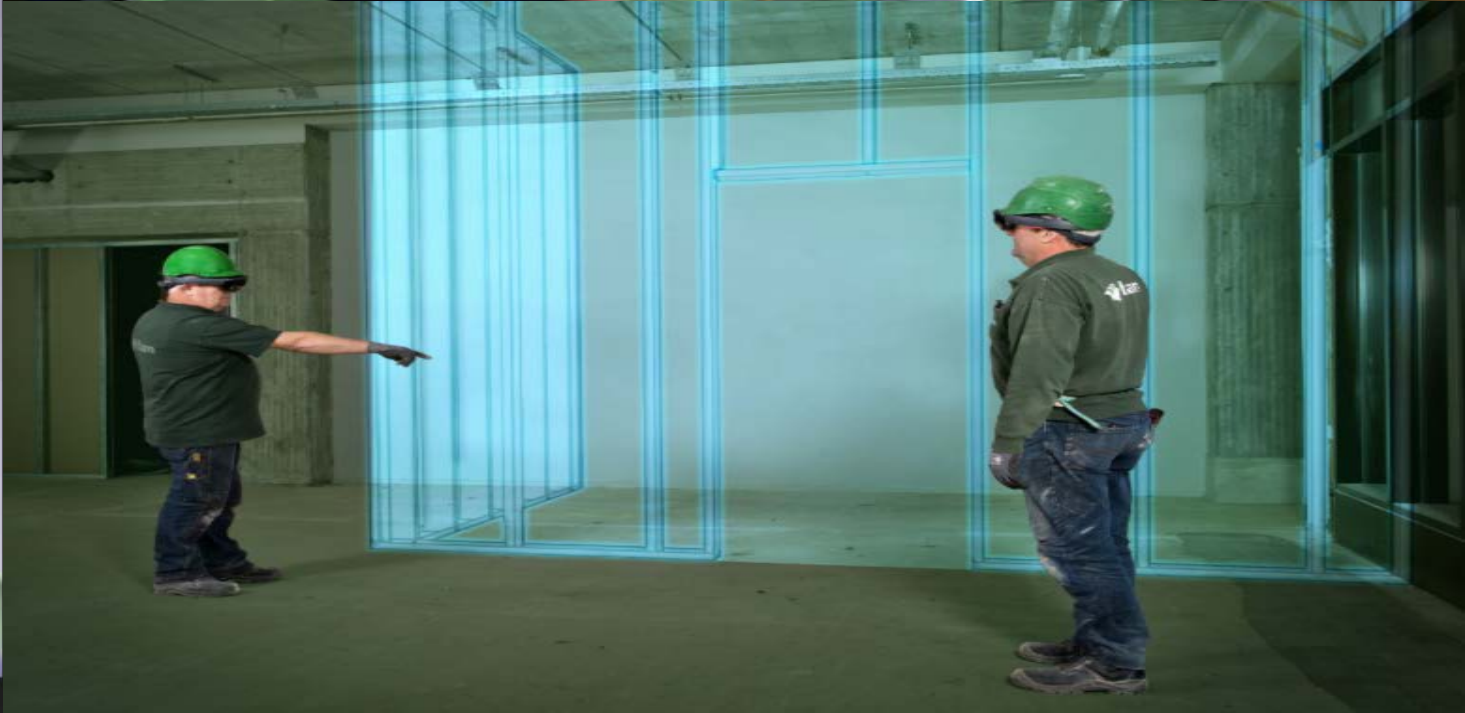
CLEAR





# GoVegas Ecosystem







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