

# ALL ROADS LEAD TO ORLANDO.

## UNBELIEVABLY REAL

Orlando is a global hub, test bed and implementation proving grounds for autonomous vehicles. It's one of the first regions to be designated a national AV proving-ground. It also has some of the nation's friendliest AV legislation. Being the largest tourist destination in the world means Orlando has the infrastructure and scalability for a diverse set of test cases. Plus, Orlando's competencies in simulation, aviation, defense and history in space exploration combined with specialized university research and a robust talent pipeline make this the ideal location to develop and test autonomous technologies.

ORLANDO HAS DESIGNATED PUBLIC HIGHWAYS, ROADWAYS AND TRANSIT FOR AUTONOMOUS VEHICLE TESTING.

**Largest Rental  
Car Market in  
the World**

**Friendliest State  
for Autonomous  
Vehicle Research**  
State of Florida

**More Modern Toll  
Roads Than Anywhere  
In The U.S.**

**4,635+ Miles Of Fiber  
Optic Communications  
Infrastructure**  
Orlando MSA

### FEATURED EMPLOYERS



LUMINAR

SIEMENS



### NATION'S FRIENDLIEST STATE FOR A.V. LEGISLATION

Florida is one of the friendliest places in the world for AV legislation. Orlando's hospitality roots extend beyond welcoming tourists from all over the world to new technologies and companies.

- 2011** | Connected vehicle-affiliated testing bed established along I-4.
- 2012** | The Florida Automated Vehicles program established
- 2016** | House Bill 7027 passed
- 2019** | House Bill 311 passed

### TALENT PIPELINE

Orlando universities offer specialized programs and certifications related to autonomous technology.

- **Florida Polytechnic University**
- **Full Sail University**
- **Florida Interactive Entertainment Academy**
- **UCF's School of Modeling, Simulation & Training**
- **UCF's College of Optics & Photonics**
- **Orange Technical College**

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### MAJOR DEVELOPMENTS



State-of-the-art safe facility for research, development and testing of emerging transportation technologies



A privately owned highway network, includes Florida highways 408, 414, 417, 429, 451, 528, 429 and 453



A controlled testing facility for AV that offers a contained environment with a vast roadway network and secure access