

City of Henderson Smart City Strategy Summary

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Prepared for:



In Collaboration with: **Gartner**



Gartner Smart Cities Approach

**START
PLANNING**

Current Capabilities

*Step 1: Review Current Smart
Technology Capabilities & Assets*

Vision

Step 2: Define Smart City Vision

**Prioritized
Opportunities**

*Step 3: Identify and Prioritize
Potential Smart City Opportunities*

Strategy & Roadmap

*Step 4: Build Smart City Strategy
& Roadmap*

**BEGIN
EXECUTION**



Why Gartner?

Gartner.



Smart City Vision Statement:

“To wisely integrate technology as we continually improve the quality of life in our community”

Goals

01

Healthy, Livable Communities

Focus: Citizen Services

Focus: Public Safety

02

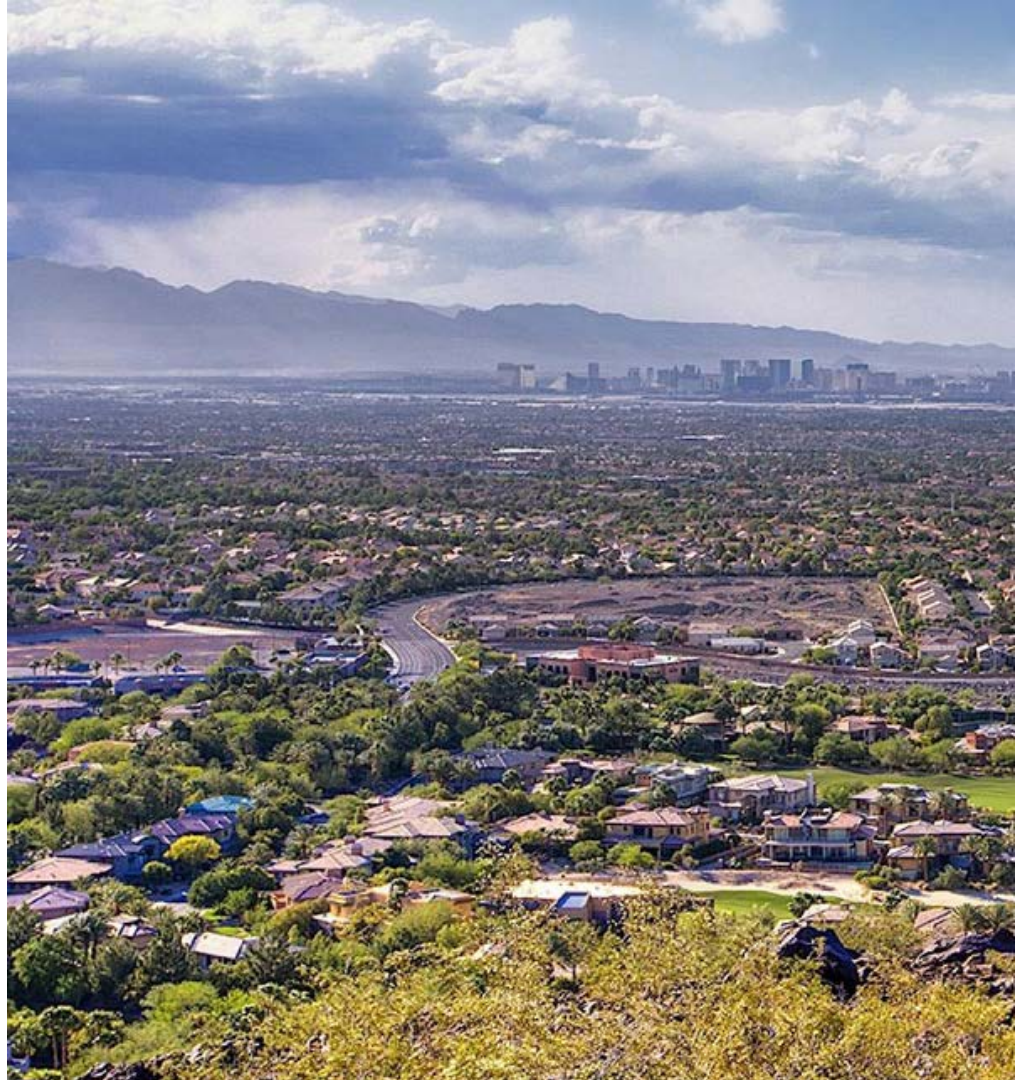
Vibrant, Resilient Economy

Focus: Education

03

Active, Complete Transportation

Focus: Transportation



Focus

Citizen Services

- Two-Way Translation Services
- Modernize/Expand City Apps
- Smart Water Meters
- Personalized Concierge City Services
- Smart City Ambassadors

Focus

Public Safety

- Response Time Analysis
- Increase First Responder Coordination
- Drones as Assessment Tool
- VideoHub for Incident Tracking
- Additional Sensors



Focus Education

- Internet Access for Underserved Areas
- K-12 Smart Technology
- Innovate Learning Opportunities
- Digital Literacy Programs
- Workforce Development



Focus

Transportation

- Big Data for Trip Modeling
- Mobility Marketplace App
- Telematics
- Pedestrian-to-vehicle (P2V) Technology
- Power Spike/Street Lamp Monitoring



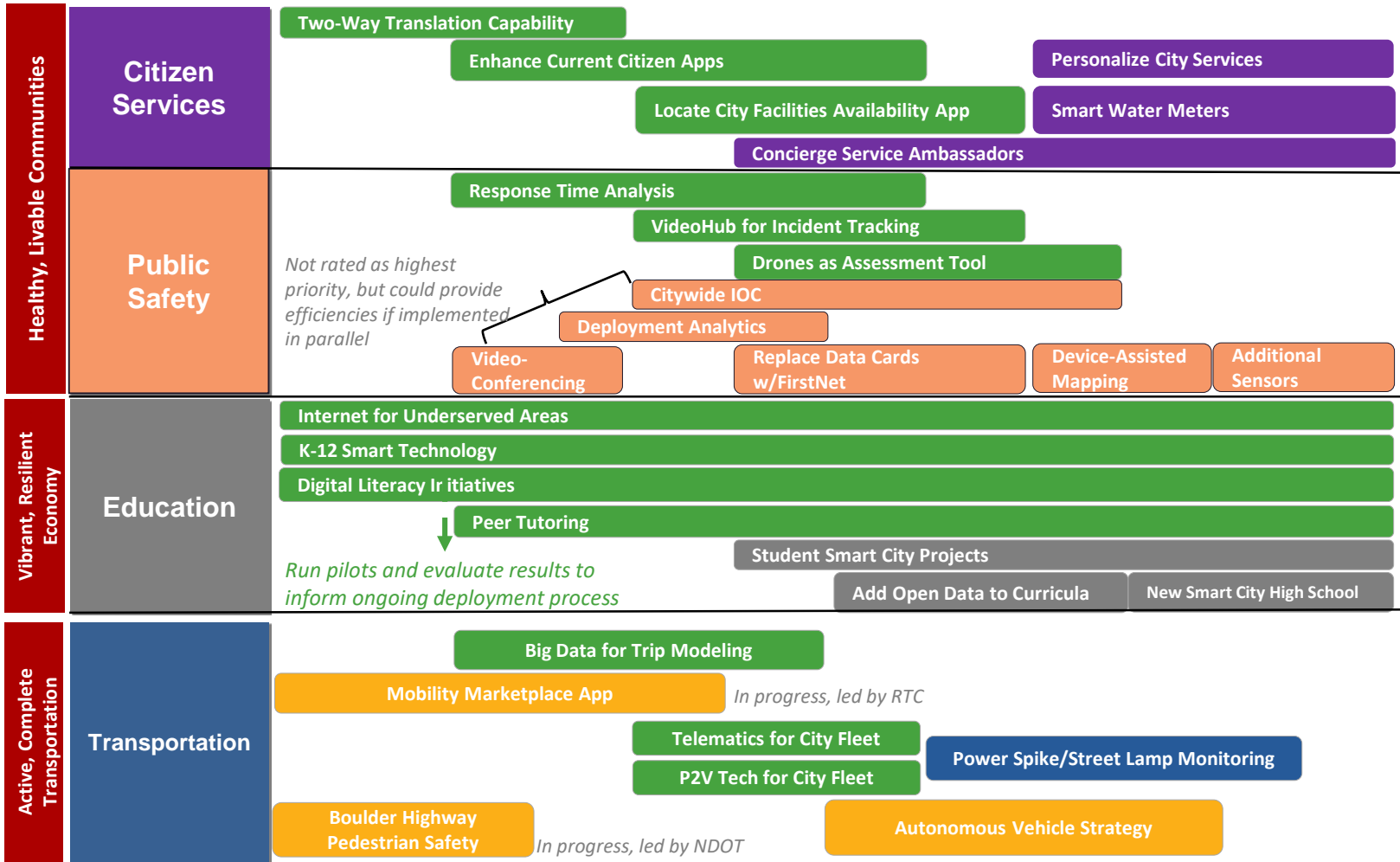
The Path Forward

Preparing for our Smart City Journey

- Program leadership & governance processes
- Collaborative partnerships
- Internal capabilities & delivery capacity

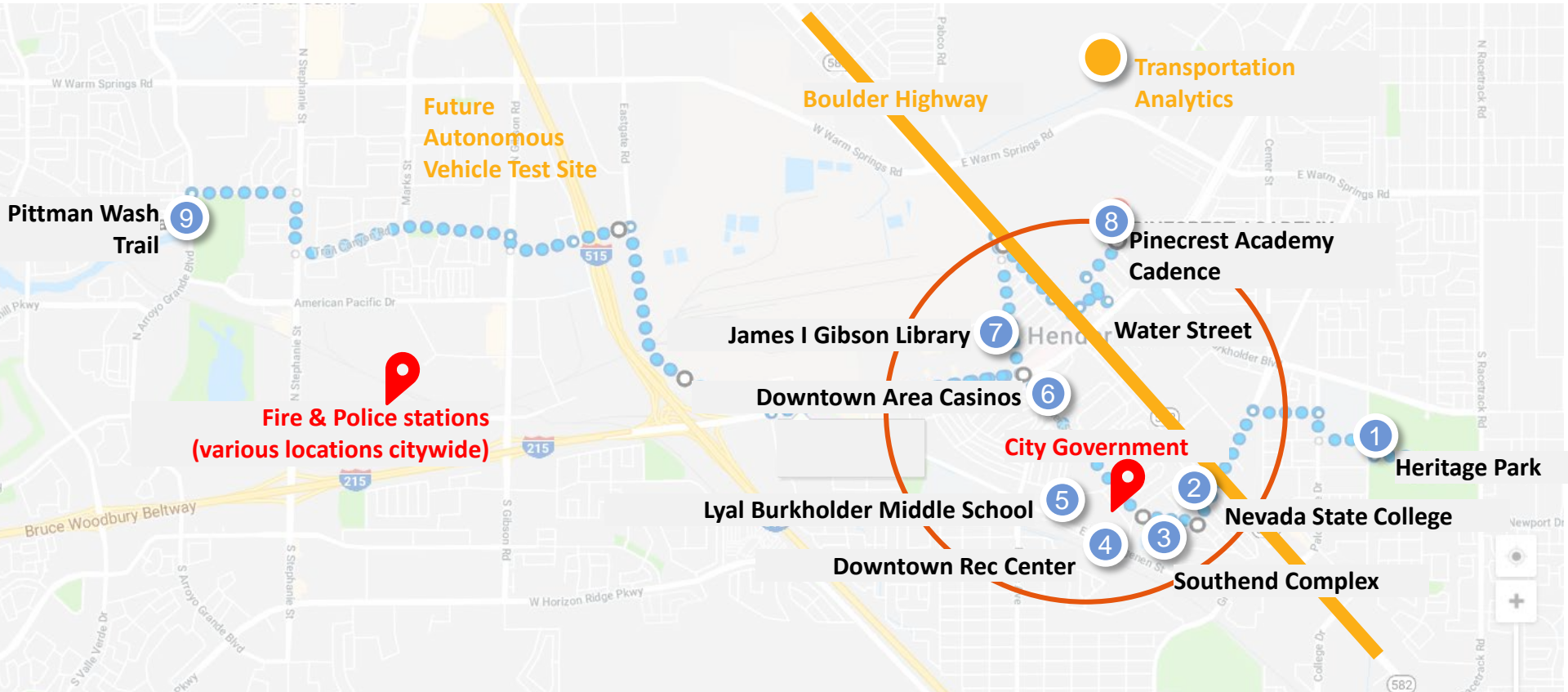


Smart City Roadmap



Smart City Innovation Corridor

The locations listed here are examples and provided to illustrate the innovation corridor concept.



Thank you to our Partners.

Mayor and Council

City Manager's Office

**Community Development
and Services**

**Economic Development
and Tourism**

Henderson Fire

Information Technology

Henderson Police

**Public Works, Parks and
Recreation**

Utility Services

Clark County School District

**State of Nevada, Governor's
Office of Economic
Development**

**University of Nevada, Las
Vegas**

Gartner, Inc.