

ALBUQUERQUE'S Smart City Initiatives

Overview

Albuquerque is providing sustainable solutions to civic problems through the digitization and automation of city services, both in government and within the community. Installation of intelligent infrastructure and transportation is making the city safer, more efficient and more user-friendly, while fostering economic development and improving quality of life for residents and visitors. The goals of Albuquerque's Smart City initiatives are to produce data and improve safety, communication, health and mobility in our city.



The City works with education partners to make Albuquerque a Smart Cities learning center.

- The City is partnering with CNM Ingenuity's Deep Dive Coders IOT Bootcamp.
- The City is working with UNM, CNM and other institutions to form a joint Internet of Things (IoT) Committee to collaborate on and share ideas.
- CNM STEMulus Center in Albuquerque was among the first in academia nationwide to be issuing certificates/student records/transcripts using blockchain technology.



Smart City technology is being identified, tested and implemented systematically through 2021.

- Technology already installed or planned for near-term implementation includes smart street lighting, smart crosswalks, smart sound detection, connected vehicles and smart spots.
- The City will use trash trucks, drones, and bus stops as vehicles for smart technologies like cameras, acoustic sensors, lighting, WiFi, etc.



Albuquerque is consistently recognized as a national frontrunner for its digitization and automation initiatives.

- **TOP RANKED DIGITAL CITY** (Center for Digital Government, 2013-2019) in the 500,000+ population category. Ranking cities are described as open, mobile, engaged, collaborative, secure, staffed/supported, connected, efficient, resilient, and show exemplary use of innovation and best practices.
- **SMART GIGABIT COMMUNITY:** Albuquerque is listed among U.S. Ignite's Smart Gigabit Communities, indicating that our city has made a significant commitment toward leveraging next-generation smart city and internet technologies.
- **SMART CITIES COUNCIL 2018 SMART CITIES READINESS GRANT FINALIST.**
- **NO. 9 ON THE 2017 STATE NEW ECONOMY INDEX:** (the most recent available) ranked New Mexico No. 9 in its Top 10 states for Innovation Capacity.

WHY Albuquerque

The City of Albuquerque recognizes that COVID-19 is transforming the way people and companies do business. Locations that are resilient, low-risk, and healthy are essential for businesses to be successful in this uncertain and ever-changing environment. The City of Albuquerque is committed to providing existing and new businesses with the information and support necessary to thrive.

We challenge you to find a more competitive, livable city than Albuquerque.

Albuquerque is New Mexico's urban center and offers the complete economic development package amid one of the most diverse and creative populations in the country. Albuquerque is a modern, mid-sized city that can provide a blend of contemporary urban amenities and rugged outdoor activities in a climate that's enjoyable year-round making it easy to live a balanced life.

Companies seeking to expand or move to an affordable, resilient, and business-friendly location will find a natural fit in Albuquerque. A city with 310 days of sun per year, access to the outdoors, minimal traffic, housing that is affordable, and a collaborative business community, Albuquerque offers a high return on investment and an environment that supports worklife balance.

An average 23 minute one-way commute, less traffic means people get to work on time and spend more hours with family than on the road. Offering quality, sizeable, and affordable housing, the median home price is \$230,000, and the monthly cost of living averages \$1,500 per month. The Albuquerque International Sunport is a 20-minute drive from anywhere in the city and offers direct flights to 20 major metros. No hurricanes, tornadoes, earthquakes, or other natural disasters to disrupt life or business, and low humidity allows for optimal climate control for any products.



AN EXCELLENT QUALITY OF LIFE

Nestled in the high desert at the base of the Sandia Mountains, along the Rio Grande Valley, lies Albuquerque. Albuquerque provides residents a refreshing blend of scenic beauty and neighborly charm with all the amenities of a big city.



A MULTI-CULTURAL METROPOLIS

Albuquerque is a place built on its unique multi-cultural heritage. From dozens of boldly painted downtown murals, to museums and hidden art galleries, the local creative scene visibly saturates the city. Major cultural events like the International Balloon Fiesta have made Albuquerque a global destination.



INVESTED IN BUSINESS

Albuquerque offers a supportive business environment that encourages and facilitates partnerships, innovation, and growth, as well as a natural environment that provides certainty of operations year-round. The combination makes our city a premier location for expansions and relocations.



AN INTELLECTUAL POWERHOUSE

Albuquerque offers a flagship research university, just minutes from downtown, with nationally recognized law, engineering, and medical schools. Albuquerque also offers a community college that often partners with local businesses and industries to develop programs and curriculum specific to the needs of employers.



A WORKFORCE WITH A GOOD WORK ETHIC

Albuquerque offers a young, diverse, affordable and educated workforce that is loyal, hard-working and has a sense of pride. Albuquerque ranks among the top metros in the nation for the percentage of workers with a college degree.

