

The background of the slide is a photograph of a modern transit station at night. A large, ornate, illuminated archway made of metal with intricate cutouts is the central focus. To the left, a train is blurred, showing light trails from its windows and lights. The station platform has a metal railing and a yellow circular sign on the ground. The overall scene is lit with blue and white lights, creating a futuristic and smart city atmosphere.

City of Mesa Smart City Master Plan

Innovation is the Mesa Way. We deliver innovative services and solutions for our residents, visitors, and businesses large and small.



What is a Smart City?



- In short, a Smart City is one in which the latest technologies and data-driven insights are leveraged to improve the quality of life, civic engagement, economic development, service delivery, and community vibrancy for its citizens, businesses and visitors.
- A Smart City is actually about people versus tech itself. A Smarter Mesa is where modernized communications infrastructure, Internet of Things (IoT) connected smart systems and data work together to provide responsive solutions that enhance the live, work & play experiences of people in our community.



Key Strategies



Smart Community - create an engaged, inclusive & equitable community that provides a high-quality life to all Mesa citizens

Smart Downtown - create a vibrant, attractive downtown that is thriving with live work & play activities for both residents & businesses

Smart Environment - protect the environment and create sustainable options where possible

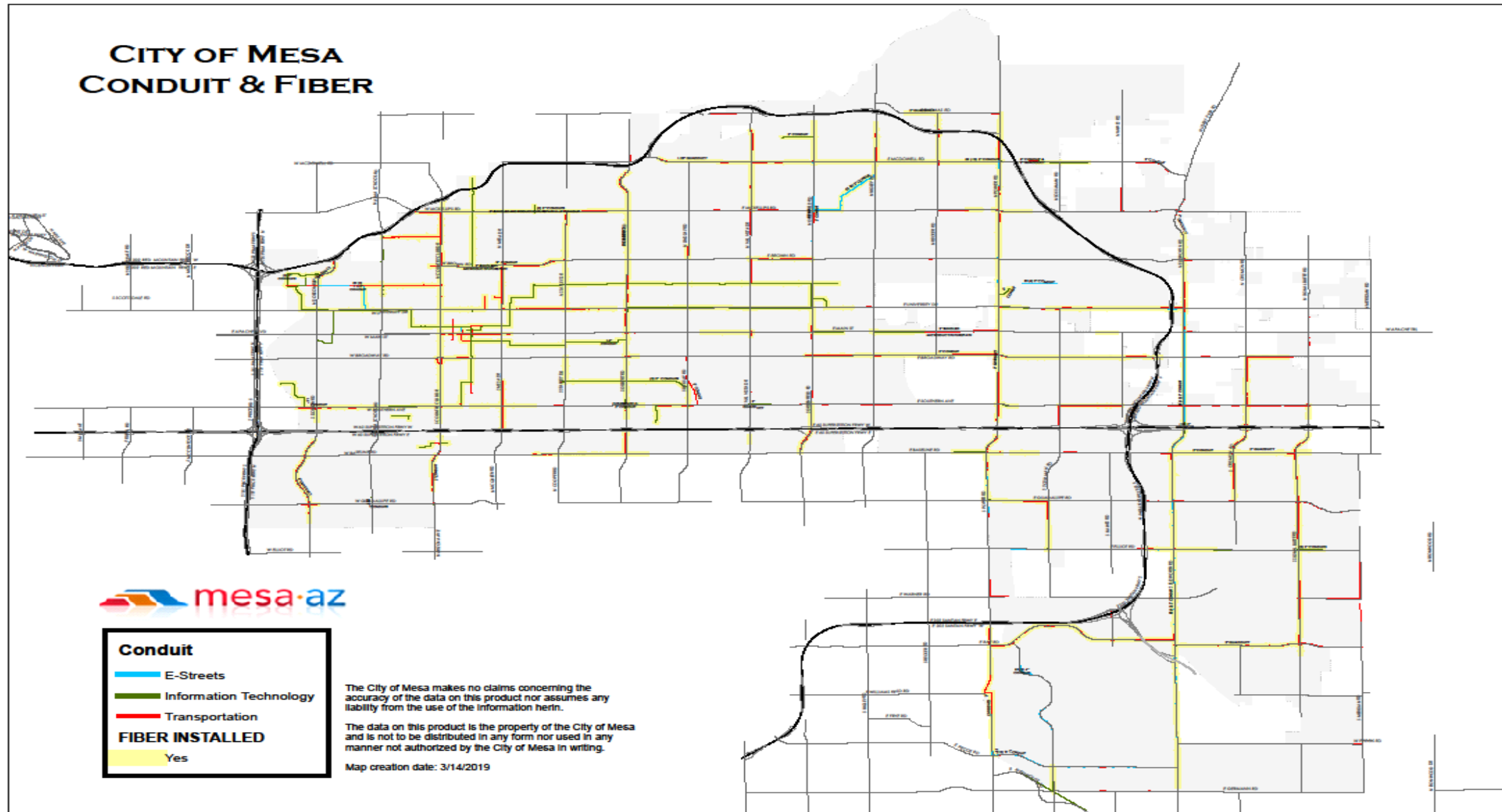
Smart Government - create a responsive, engaged city that makes decisions based on data & understands citizen needs

Smart Infrastructure - modernize essential infrastructure to provide essential city services and preserve a high quality of life in Mesa

Smart Public Safety - create a safe and secure environment for all citizens

Smart Transportation and Mobility - create accessible, equitable & safe multi-modal transit options along with creating the ability to move easily throughout Mesa

213 Miles of Fiber and 442 Miles of Conduit



Smart Mesa Today

Community Safety ▼ Transform Neighborhoods ▼ Placemaking ▼ Skilled & Talented Workforce ▼ Sustainable Economy

- FirstNet
- Compatible Camera Systems
- Next Gen 911
- Intelligent Traffic Systems
- LED Lighting Pilot and Study
- Fire Deployment Analytics



- Smart Irrigation Controllers in Parks
- Wi-Fi in Parks
- MesaNow
- Chief Digital Officer
- Downtown Wi-Fi and Fiber Broadband



- Arts and Culture Interactive Events
- Imagine Mesa
- Innovation District
- ASU Partnerships



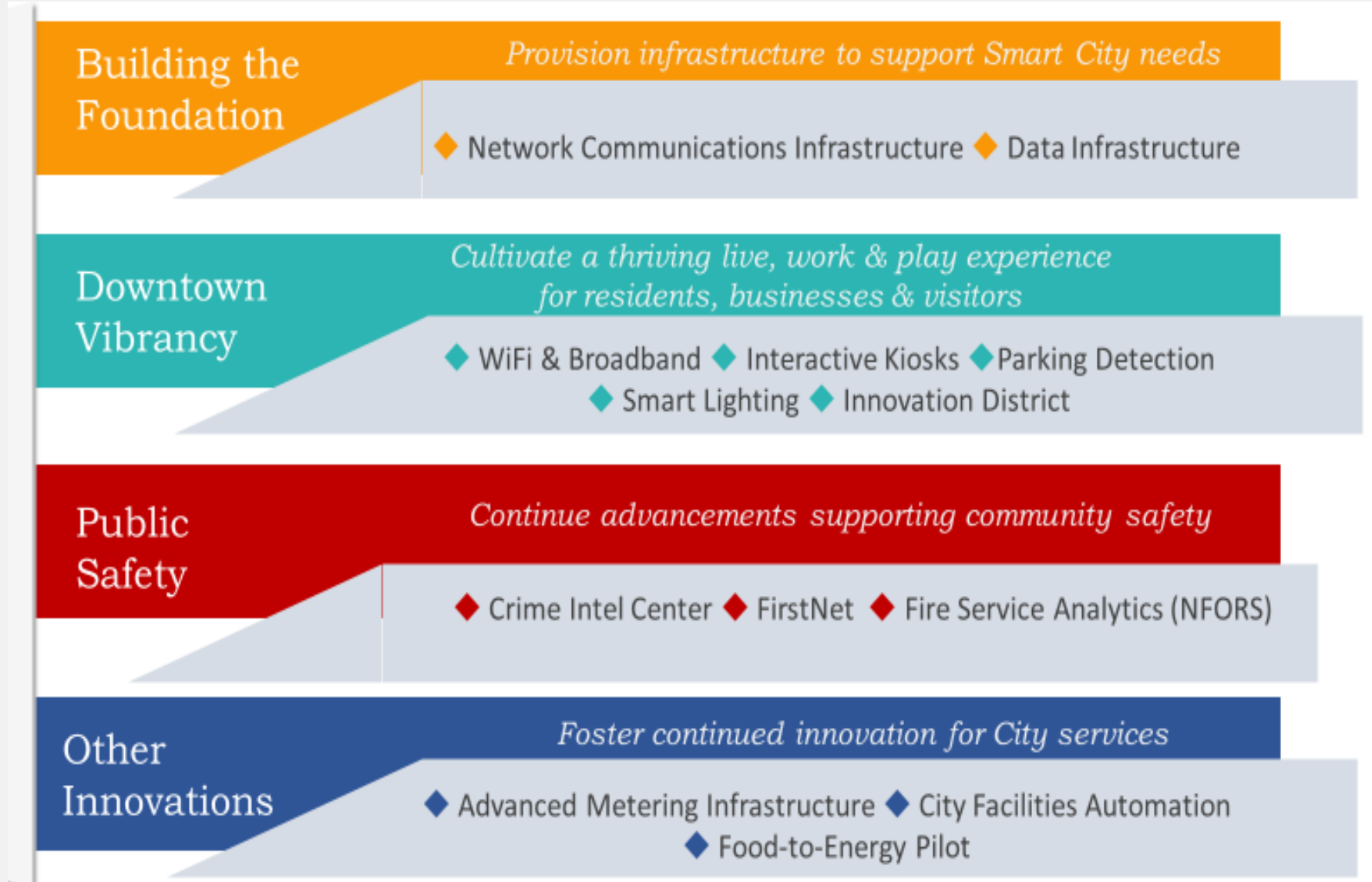
Smart Mesa Today

Community Safety ▼ Transform Neighborhoods ▼ Placemaking ▼ Skilled & Talented Workforce ▼ Sustainable Economy

- Data Governance and Open Data
 - Strategic Planning and Analysis
 - Facilities Automation
 - Advanced Meter Infrastructure/ Energy Smart Metering (AMI)
 - Vehicle Location and Informatics (Fleet, Parks, Transportation, Waste)
 - Food-to-Energy Anaerobic Waste Digester Pilot
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- Launchpoint
 - Mesa K Ready
 - Hacktivate Mesa
 - THINKspot



Key Priorities: Next 18 to 24 Months



Next Steps

- Budget Presentations
 - Transportation
 - Public Safety
 - PRCF
 - Utilities\Energy
- Data Privacy Policy
- Mesa's Smart City Branding

