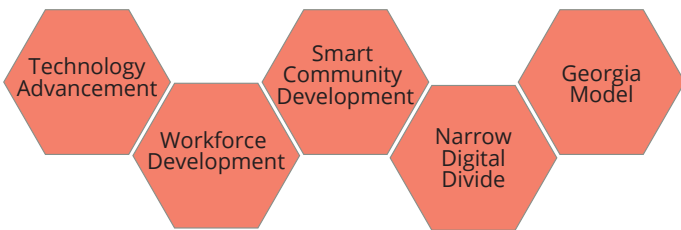# GEORGIA **SMART**
COMMUNITIES CHALLENGE

The Georgia Smart Communities Challenge ("Georgia Smart") aims to foster public sector awareness and adoption of advanced technologies by supporting local governments across Georgia as they plan for and implement these technologies in their communities. Georgia Smart extends existing smart city development by bridging the gap between cities and other local governments, encouraging a market pathway for industry partners into new domains, and linking local governments with cutting-edge university research.

BENEFITS

Georgia Smart benefits participating governments and industry partners by expanding the market of smart cities to new contexts and scales. Georgia Smart builds a pipeline to advance smart communities in five ways.

Technology Advancement — Workforce Development — Smart Community Development — Narrow Digital Divide — Georgia Model

COMPONENTS

Georgia Smart supports participating governments in four ways. These components provide opportunities for partners to reach new audiences through direct support and thought-leadership.

Grants — Technical Assistance — Network of Peers — Local & International Expert Advice

2018 TIMELINE

Pre-proposal webinar and workshops will be held throughout March and April. Applications will be due on May 1, 2018, and projects will kick off in August.

PARTNERS

Georgia Power · ARC Atlanta Regional Commission · Georgia Institute of Technology · ACCG Advancing Georgia's Counties · Georgia USA · GEORGIA CHAMBER · Georgia Department of Community Affairs · GEORGIA MUNICIPAL ASSOCIATION · METRO ATLANTA CHAMBER · TAG Technology Association of Georgia

CHALLENGE DETAILS

Georgia Smart is an opportunity open to all communities in Georgia. Teams must be led by a Georgia city or county but may include other municipal governments and non-governmental partners. Winning teams will be awarded grants of up to $50,000 in direct funding and up to $25,000 in research funding with a required local match. Proposals should include a framework and detailed first-year plan for adopting "smart" technologies and doing research in one of the following areas:

SMART MOBILITY

Projects seek to improve how people and goods move, and how mobility infrastructure and services are operated, maintained, and (re)developed. Projects may address:
- Vehicle monitoring and control systems
- First/last-mile connectivity for transit
- Fleet electrification

SMART RESILIENCE

Smart Resilience projects seek to improve how communities function by addressing technologies that lead to the long-term viability and sustainability of vibrant, inclusive, and prosperous communities. Projects may address:
- Data collection, sharing, and analysis
- Smart resource management (energy, utilities, storm/waste water, food)
- Public safety, emergency/disaster response
- Infrastructure development
- Technology-workforce development

For more info: http://smartcities.gatech.edu/georgia-smart