CHATTANOOGA

Smart Community Collaborative

Mission / Cultivate an ecosystem of academia, industry and community to develop and apply innovative solutions to authentic challenges in Chattanooga while leveraging our community assets in order to thrive in the new economy.

FOCUS AREAS

Transportation

Improve traffic flow while achieving safety and minimizing environmental impact.

Health

Foster development of cutting edge medical technologies that improve outcomes or extend life.

Energy

Leverage technology and modeling analysis to achieve improvements in the following outcomes: resilience, reliability, security, affordability, flexibility and sustainability.

City of Chattanooga

CO.LAB

The Enterprise Center

EPB

ERLANGER

Hamilton County

University of Tennessee at Chattanooga

TOOLS & RESOURCES

State-of-the-Art Community Research Lab

8,000 Mile Fiber-to-the-Home Network Serving 100K Customers

Automated/Data Rich Smart Grid Electric Distribution System Serving 180K Customers

Researcher Friendly Project Management Services

User Friendly Research Grant Management Process Reasonable Project Management Pricing Easy Access Energy, Communications, Data Services

Research Friendly Community Cooperation

University Technical Support
Willing Partners: Academic, Government, Business
Utility Customer Testbed Partners