

CLEANTECH

ATLANTA LEADS IN SMART CITIES,
ELECTRIC VEHICLE, BATTERY TECH
AND SOLAR



Come Grow with Us

Georgia offers a wealth of business advantages, including a well-trained tech workforce, collaborative professional network and outstanding quality of life.

#1 State for Doing Business (for ninth consecutive year)

Area Development, 2022

Metro Atlanta is a Top Ten City Nationally for Sustainability

U.S. News & World Report, 2021

5th Smartest City in the US or EV charging, green infrastructure, green-certified buildings and number of IoT companies per capita

ProptechOS Analysis

#7 top state for cumulative solar capacity

Solar Energy Industries Association

#1 world's greenest film studio – Electric Owl Studios

Atlanta ranks 3rd in the Nation for the Number of Energy Star-certified Buildings

Metro Atlanta is ranked #4 for Best Cities for STEM Jobs

WalletHub, “2023 Best & Worst Metro Areas for STEM Professionals”

CleanTech

Metro Atlanta is rapidly becoming a leader in the CleanTech arena, with strong growth in smart cities, electric vehicle (EV), battery tech and solar sectors. Georgia is leading the country in new energy projects and tops the nation in clean energy investment since August 2022.

Grabbing headlines are Rivian's second EV factory in Georgia, expected to employ 7,500, and Hyundai Motor Group's \$7.4B investment by 2025 in EV and battery manufacturing. Add in SK Battery's \$2.6B commitment for battery technology and Ascend Elements' \$43M lithium-ion battery recycling plant – the largest of its kind in North America – and you have a strong CleanTech momentum building in Georgia.

With innovation centers bringing creative solutions to energy sustainability and students graduating from top-ranked institutions with a deep understanding of the challenges and possibilities ahead, Atlanta is at the forefront of unleashing the technology to create resilient communities for generations to come.

21B

In EV projects
since 2020

26,700

EV projects
since 2020

#7

State for
solar energy



SMART CITIES • BATTERY TECH •

Spotlight:

The Curiosity Lab, a living laboratory, facilitates modernization by driving Smart Cities and 5G innovation, providing startups and established companies with the resources and infrastructure to imagine, build and validate next-generation IoT, smart city and mobility technologies.

This public/private partnership living lab is designed to provide a no-fee real world test environment to advance next generation intelligent mobility and smart city technology. Located within a 500-acre technology park, the Innovation Center boasts 25,000 square feet of workshops, offices, classrooms, event space and meeting rooms. It is complemented by a 5G connected city street of the future which includes a three-mile track and test lane for AVs, an array of sensors and cameras, smart city infrastructure and the latest in C-V2X technology.



ELECTRIC VEHICLES • 5G • SOLAR

Supporting Industry Growth

School & Academic Programs

The metro Atlanta area is home to 50+ colleges and universities that enroll 275,000+ students.

Industry Partners

- Drawdown Georgia
- Drawdown Georgia Business Compact
- Electronic Mobility Innovation Alliance (EMIA)
- Georgia Tech Research Institute
- RCE Atlanta
- SouthFace Institute
- Technology Association of Georgia Smart Communities and Sustainability Board

Top Companies

Automotive – Hyundai Motor Group, Kia, Rivian

Enabling Technologies – Cove.Tool, EnviroSpark, Heliox, Honeywell

Batteries – Ascend Elements, Freyr Battery, Hyundai Motor Group, SK Battery

Solar – Cherry Street Energy, NanoPV Solar, QCells

Hydrogen Fuel – Plug Power, Southern Company

Incubators and Accelerators

- 5G Connected Future Incubator
- Curiosity Lab @ Peachtree Corners
- Delta Sustainable Skies Lab
- Electronic Mobility Innovation Alliance (EMIA)
- Ford Innovation Center
- Georgia Tech Smart Cities and Inclusive Innovation (SCI2)
- Goodie Nation
- Greenhouse Accelerator
- HBCU Green Fund
- LaunchPadX
- The Ray
- Russell Innovation Center for Entrepreneurs (RICE)
- SustainabilityX – Georgia Tech
- TechStars Social Impact Accelerator
- The Water Tower

Metro Atlanta Chamber

Here to Help

The Economic Development Division of the Metro Atlanta Chamber (MAC) has a full complement of resources to recruit, retain and expand quality companies and jobs. Our team leverages industry expertise to strategically connect companies to potential customers, capital sources, colleges and universities, and conference opportunities, as well as helping to provide community exposure.

For customized, complimentary, and confidential assistance to companies considering expansion in or relocation to the metro Atlanta area, call or visit metroatlantachamber.com



METRO ATLANTA CHAMBER

191 Peachtree Street NE, Suite 3400
Atlanta, GA 30303

404.880.9000 | metroatlantachamber.com