



SCETA Compute Infrastructure Council™

Building the Foundation for South Carolina's Compute Economy

The Compute Economy Won't Simply Be Built with AI. It Will Be Built on Trusted Infrastructure.

Artificial intelligence, advanced manufacturing, digital assets, and high-performance computing are reshaping economic development. Behind every AI model, advanced factory, cloud platform, and digital financial system is a foundation of reliable energy, resilient digital infrastructure, and informed public policy.

South Carolina is well positioned to compete in this new economy. The state has a strong manufacturing base, growing energy resources, strategic transportation assets, and a business climate that continues to attract investment. Realizing this opportunity, however, will require more than available land and electricity. It will require trusted collaboration among industry, government, utilities, infrastructure providers, and local communities.

The SCETA Compute Infrastructure Council™ was established to help lead that effort.

Why the Council?

The Compute Infrastructure Council is an industry-led collaborative of the South Carolina Emerging Tech Association (SCETA). Its purpose is to bring together organizations that build, operate, finance, regulate, and support compute infrastructure to help shape practical policies and identify opportunities that strengthen South Carolina's long-term competitiveness. The Council is intended to provide a trusted forum where technical expertise informs public policy before major infrastructure decisions are made.

The Council serves as a forum where technical expertise and real-world operational experience can inform legislative, regulatory, and economic development decisions before they become public policy.

Rather than advocating for any single project or company, the Council focuses on creating a stronger ecosystem that benefits communities, industry, and the state as a whole.

Our Mission

The Council advances South Carolina's compute economy by promoting collaboration in:

- Compute infrastructure and site readiness
- Energy reliability and grid flexibility
- Utility coordination
- Fiber and digital connectivity
- Responsible public policy
- Environmental stewardship



- Workforce development
- Investment and economic competitiveness

Current Initiatives

The Council's inaugural initiative is the development of a Compute Readiness Assessment™, a practical framework for evaluating sites and communities for modern compute infrastructure.

The Council is also supporting implementation of S.163, responsible data center policy, and the broader ASCENDSC™ initiative to position South Carolina as a national leader in trusted digital infrastructure.

Who Should Participate?

Data center operators • Electric utilities and energy providers • Fiber and telecommunications companies • Engineering and consulting firms • Infrastructure developers • Technology companies • Economic development organizations • Investors and financial institutions • Landowners and site developers • Legal, environmental, and regulatory professionals • State and local government partners

Why Join?

- Help shape future public policy.
- Collaborate with industry leaders and decision-makers.
- Share technical expertise and operational best practices.
- Participate in pilot projects and working groups.
- Build trusted relationships across South Carolina's emerging technology ecosystem.
- Support responsible growth of the state's AI and compute economy.

Join SCETA. Shape South Carolina's Compute Future.

The infrastructure decisions made today will shape South Carolina's economic competitiveness for decades to come.

Membership in SCETA provides your organization with the opportunity to participate in the Compute Infrastructure Council™, collaborate with industry leaders, and help shape the policies and partnerships driving South Carolina's digital future.

About SCETA

The South Carolina Emerging Tech Association (SCETA) is a statewide, industry-led organization dedicated to advancing responsible innovation through collaboration, education, and public policy.