A 24-story, 680,000sf development now in conceptual planning, to be anchored by Georgia Tech and programmed around high performance computer modeling & simulation.
THE VISION

A center of high performance computer modeling and simulation to serve:

- Institutional academic research needs
- Financial modeling by banking and investment companies
- High performance data and network applications by computing and communication services firms
- Genetic modeling by biotech and medical firms
- Computational and actuarial modeling by insurance firms

Georgia Tech will facilitate development of the project by entering into a long-term lease for not more than 50% of the space with a private developer who will construct and finance the project, subject to GT approval, and lease the remaining space to commercial companies whose uses are supportive of the project’s objectives. The project will be located in Technology Square in Midtown Atlanta.

PROJECT OBJECTIVES

- Support the economic development of Atlanta and the State of Georgia through creating jobs, new tax revenues and a technology cluster
- Further the promotion of Technology Square as Atlanta’s most desirable neighborhood for technology- and scientific-based companies.
- Enhance Georgia Tech’s position in the global research community as a thought leader in development and use of technologies to solve the grandest scientific and engineering challenges.
- Drive anticipatory innovations in High Performance Computing to serve a diverse research community by converging industry, research and educational leadership in a dynamic, world-class environment.
- Enhance scientific modeling and simulation at Georgia Tech by providing a cost effective, sustainable and long-term home to high-performance computing.
- Provide high-performance computing space to commercial companies and become the de facto center for excellence for high performance computing in Atlanta.
- Provide effective (access, layout), attractive (space, stacking, views) and flexible academic and educational support space to Georgia Tech at an efficient cost of occupancy.
- Provide an exciting and unique HPC showcase element that makes the project an Atlanta destination.

WHY ATLANTA

- Abundant, reliable, low cost power
- Robust network connectivity
- Georgia Tech
- Low risk from natural disasters
- Accessibility, air and highway

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