

East Tennessee

Technology

The Knoxville region of East Tennessee is home to a unique combination of technology assets. The Oak Ridge National Lab and the University of Tennessee are the cornerstones of the region's technology strengths. These world-class institutions provide a unique opportunity with user research facilities and scientific and technical talent for companies considering a new location.

Core Competencies

- Materials Science
- Biotechnology
- Homeland Security
- Computational Science
- Energy & Environment
- Machining & Manufacturing Technologies

Knoxville - Oak Ridge Technology Corridor

- High-bandwidth telecommunications infrastructure
- 75,000 college and university students, including over 10,000 in engineering, mathematics and science
- 6,000 PhDs
- 45,000 technical workers
- Research parks

University of Tennessee

- Main campus of the University of Tennessee, a Carnegie Foundation Research Institution
- 26,400 students on the flagship Knoxville campus
- Highly ranked programs in engineering and business administration
- New \$125-million bioenergy research center that will search for ways to produce alternatives to gasoline

Oak Ridge National Laboratory

- The Oak Ridge National Laboratory, DOE's largest science and energy laboratory
- \$1.4 billion Spallation Neutron Source, the world's most powerful neutron source
- The University of Tennessee and the Oak Ridge National Laboratory manage a \$125 million bioenergy research center focuses on gasoline alternatives
- National Transportation Research Center (NTRC), a partnership of ORNL, DOE, and UT- Battelle, conducts research in intelligent transportation systems, logistics, safety, vehicle technology and environmental impact and safety issues

