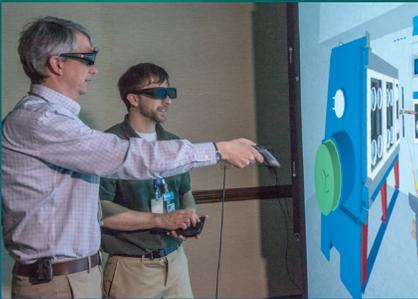


We put science to work.™

Savannah River National Laboratory Setting a new direction



We put science to work.™

*For more than 60 years,
that's exactly what SRNL has done.
Since being designated
a national laboratory 10 years ago,
SRNL has put science to work
locally, nationally, and internationally.*



We put science to work.™

SRNL is a DOE National Laboratory
operated by Savannah River Nuclear Solutions.

Facts

about Savannah River National Laboratory

U.S. DEPARTMENT OF ENERGY • SAVANNAH RIVER SITE • AIKEN • SC

srnl.doe.gov

SRNL Fast Facts

- > National Laboratory for DOE Office of Environmental Management
- > Nation's central resource for science and technology for tritium production purification, storage and detection
- > SRNL is the Environmental Management program's lead laboratory dedicated to the science and technology of nuclear waste management and environmental cleanup restoration
- > Applied research, development, and deployment of practical, high-value and cost-effective technology solutions in the areas of environmental stewardship, national security and clean energy
- > Leader in environmental remediation and intellectual asset for industry and global customers with \$5 billion in cost savings for cleanup

Contact Information

SRNL Office of Communications
803.725.4396



An Overview of the Savannah River National Laboratory

Introduction and History

Savannah River National Laboratory (SRNL) puts science to work to create and deploy practical, high-value, cost-effective technology solutions.

As the applied research and development laboratory at the U.S. Department of Energy's (DOE) Savannah River Site (SRS), SRNL serves DOE and the nation by providing innovative solutions for DOE and other federal agencies across the country and around the world.

- The laboratory was established in 1951 to provide research and development support for the startup and operation of SRS with its mission of producing nuclear materials for national defense.
- In 2006, the DOE Office of Environmental Management assumed stewardship responsibilities for SRNL. As the Environmental Management national laboratory, SRNL has prime responsibility for providing the scientific and technical rigor and innovation needed to reduce cost, shorten schedule, and mitigate risk associated with legacy nuclear waste cleanup.



SRNL provides an unwavering commitment to the nation's security and prosperity.

Safety

Best safety record of any DOE laboratory

Security

Demonstrated record of protecting the nation's interests

Quality

Field-proven innovations

60 years of innovation

SRNL is a leader in advanced manufacturing

Broaden SRNL's role from technical support arm of Savannah River Site to:

- Nationally recognized science and technology solution provider
- Partner in academic leadership and economic development
- Intellectual asset to national and global customers



SRNL creates integrated solutions

Managing risk drives modern manufacturing

SAFETY



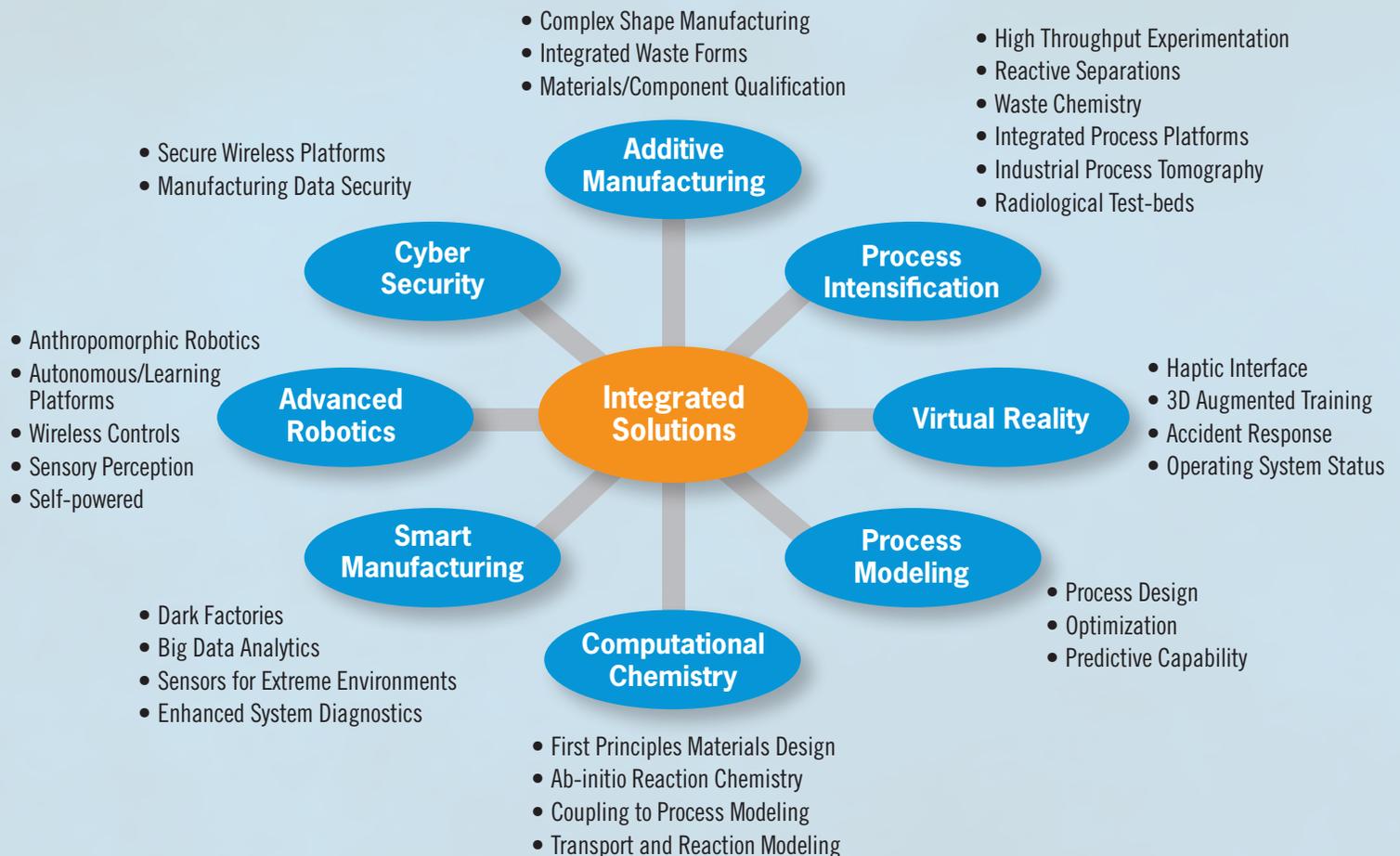
ENVIRONMENT



COMPETITION



Shaping the future



Advanced Manufacturing Collaborative

We put science to work.™

Accelerate

Insertion of chemical and manufacturing technology

Educate

Next generation workforce

Promote

Economic development

Industry

Chemical Manufacturers
Engineering and Manufacturing Companies
Regional Specialists
Regional Utilities

National Manufacturing Initiatives

National Network of Manufacturing Institutes

Regulations, Standards and Safety

State, Federal and International



Academia
Government
Industry

National, Regional Universities



Cyber Security

Department of Defense
Department of Commerce
Department of Homeland Security

SRNL has technology agreements that support advanced manufacturing concepts with each of these entities. These agreements span the range of approved contractual mechanisms such as CRADAs, MOUs, technology licenses, etc.



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