

Nuclear Engineering and Security



Expert solutions for performance and protection of critical programs and infrastructure

Boston Government Services, LLC (BGS) has become a leading provider of Nuclear Safety, Nuclear Criticality Safety, Operations Support, Safeguards and Security and Emergency Management, and Specialized Design Engineering in the DOE market.

BGS has assembled a team of highly skilled professionals with the experience in complex and highly regulated environments. Our experts address challenges and provide tailored and highly effective solutions that make us a valued partner to DOE and DOE prime contractors.



Nuclear Safety Engineering

- Nuclear Safety Engineering Program Development and Implementation
- NCS Evaluations and Approvals
- Hazards Identification, Screening, and Evaluation
- Dispersion and Consequence Analysis
- Hazard Control Development and Implementation
- DSA/TSR Development and Revision

Engineering

- Specialized Engineering Design Services
- Fabrication/Construction Support
- Test Plan Development
- Engineering Program Development and Review
- Fire Protection Engineering

Safeguards and Security Services

- Security Program Surveys and Assessments
- Information Security and Classification
- Emergency Management
- Security Program Planning and Optimization

Operations Support

- NQA-1 Software Quality Assurance: Assessments, Program Implementation, and Software CGD
- Waste Management, Packaging, and Transportation Compliance
 - Waste Transportation Tracking Tools and Software
- Training Program Module Development and Delivery
- Procedure Development

NUCLEAR SAFETY CENTER OF EXCELLENCE:

> Hand-Picked Pool of Resources

A highly talented group of engineers and scientists with unique and extensive experience across the entire nuclear facility life cycle.

> Proven Remote Capabilities

Safety software configured on NQA-1 compliant servers coupled with effective project managers enables efficient remote operations.

> Novel Solutions

Leveraging the best science and engineering to enable fresh and innovative solutions to challenging problems.

> Recent Awards

- PAD and PORTS D&D Projects
- CNS Task-Based Nuclear Safety
- ORNL Nuclear Safety Support

CONTACTS

Chris Dean
Sr. Vice President
865.385.9926
cdean@BGS-LLC.com

Karen Harris
Vice President - Business Development
865.242.2213
kharris@BGS-LLC.com

Toll-free: 866.730.7353
www.BGS-LLC.com

