

Tunnell Government Services, Inc. (TGS) is a growing Life Sciences firm that is headquartered in Bethesda, MD. We provide scientific and technical expertise to ensure client satisfaction within the National Health Security mission.



Our Lines of Business

Medical Product Development: TGS has decades of experience supporting the development of FDA-approved medical products supporting the U.S. Government's National Health Security mission. Our Subject Matter Experts (SMEs) play key roles in all aspects of product development and typically have decades of industry experience. Our SMEs supported the development of 62 of the 63 FDA-approved/cleared products developed by BARDA.

Public Health Preparedness and Response: TGS supports programs across the Public Health Emergency Medical Countermeasures Enterprise (PHEMCE), focusing on federal agencies responsible for safeguarding global public health by developing medical countermeasures (vaccines and biologics, diagnostics, therapeutics, and medical devices) for pandemic influenza, emerging infectious diseases (EID) and chemical, biological, radiological and nuclear (CBRN) threats. We have expertise in product life cycle management, supply chain management, and consequence management procedures.

Biodefense Laboratory Services: TGS supports laboratory operations from basic research through advanced development in multiple research domains that include infectious disease research, human performance studies, trauma and neurotrauma research, rehabilitative medicine, and medical CBRN defense programs. Our staff have expertise with operations up to Bio-Safety Level 4, the highest containment level.

Scientific Project Management Support: TGS provides SMEs with deep and broad industry and federal agency backgrounds. Our SMEs have expertise in the full range of technologies and all relevant activities (e.g., portfolio management, nonclinical studies, clinical testing and evaluation, manufacturing, QA/QC, and regulatory affairs) required by our government clients.

Our Differentiators

- We are senior industry and former government employees who have worked across the Life Sciences ecosystem. We quickly grasp biomedical needs through our vast experience in the market, with FDA processes, and in federal agency organizations.
- We have a dedicated team of biomedical Life Sciences experts, primarily senior (PhD/MD/DVM) scientists and engineers with decades of industry and government experience.
- We offer full spectrum support capabilities for medical product development:
 - In all phases of development, including natural history studies, nonclinical and clinical safety and efficacy studies, manufacturing, and supply chain management.
 - Across all use categories, including prevention, detection and diagnosis, and treatment.

Successful Past Performance

Program Management Support for Medical Countermeasures

Completed scientific, manufacturing, regulatory, clinical, and logistical support for projects within the pharmaceutical and device domains of the Department of Defense (DoD), Department of Health and Human Services (DHHS), and the Department of Homeland Security (DHS). Examples include:

- US Army Medical Materiel Development Activity (USAMMDA), DoD
- Joint Program Executive Office for CBRN Defense (JPEO CBRND), DoD
- Assistant Secretary for Preparedness and Response (ASPR), DHHS
- Biomedical Advanced Research and Development Authority (BARDA), DHHS
- Food and Drug Administration (FDA), Center for Devices and Radiological Health (CDRH), DHHS

Research Portfolio Management for Emerging Technologies

Provided scientifically relevant oversight including budget, decision support, and execution management of research portfolios. Examples include:

- Congressionally Directed Medical Research Program (CDMRP), DoD
- Telemedicine and Advanced Technology Research Center (TATRC), DoD
- Joint Program Committee 6 (Combat Casualty Care Research Program), DoD

High-Containment Laboratory Environment Studies and Support

Provided scientific and laboratory research services supporting the development of medical countermeasures for deadly pathogens, including Ebola and Marburg viruses.

- Integrated Research Facility (IRF), National Institutes of Health (NIH), DHHS
- US Army Medical Research Institute for Infectious Disease (USAMRIID), DoD
- Walter Reed Army Institute of Research (WRAIR), DoD
- Office of National Laboratories (ONL), Science & Technology Directorate, DHS

Public Health Scientific Policy Support

Provided subject matter expertise on infectious disease issues including innovation, safety, efficacy and immunization rates, HIV/AIDS, viral hepatitis, sexually transmitted diseases and other infectious diseases of public health consequence.

- Office of the Assistant Secretary for Health (OASH), DHHS

Company Data

- Subsidiary of Tunnell Consulting, Inc., supporting the Life Sciences since 1962.
- First TGS contract awarded in 2006
- UEI: HL4WJYF7GBC9
- Cage Code: 5FSM4
- TOP SECRET Facility Clearance
- Small Business NAICS - 541714, 541715

Contract Vehicles

- GSA MAS
- DHA Omnibus IV

Technical Specialties



- Biomedical Scientists
- Biomedical Engineers
- Clinical Trial Staff/Managers
- Regulatory Specialists



- Manufacturing Engineers
- Project Managers
- Laboratory Managers
- Industrial Base Expansion



- Emergency Planning Operators
- Biostatisticians
- Supply Chain Managers
- Quality Affairs Specialists