

DISASTER MANAGEMENT-HOMELAND SECURITY SERVICES



DISASTER MANAGEMENT-HOMELAND SECURITY SERVICES Tetra Tech has a 20-year history of providing disaster management and homeland security (DM-HLS) services to government and industry clients. In today's all-hazard threat environment, we offer solid experience in the prevent, protect, respond, and recover mission areas. Tetra Tech's solutions provide a real-world advantage because they are based on our experience responding to more than 2,000 chemical, biological, radiological, nuclear, and explosive (CBRNE) events and natural catastrophes, such as hurricanes, earthquakes, floods, and tornados.

ASSESS

Tetra Tech maintains expertise in a wide range of preparedness, response, and recovery assessment services to support strategic, operational, and tactical planning.

- Threat, Risk, and Security Assessment
- Target Capabilities Assessment
- Gap Analysis
- IT and Grants Management
- Modeling and Simulation



Tetra Tech evaluated Pennsylvania's progress in meeting the 37 target capabilities in the prevent, protect, response, and recovery mission areas for the state's Urban Areas Homeland Security Program Assessment and Strategic Planning Initiative.

PLAN

Tetra Tech provides strategic, operational, and tactical emergency planning expertise to develop emergency preparedness and counter-terrorism plans for hundreds of government and industry clients.

- Continuity of Operations and Government
- Strategic Risk Management
- Emergency Operations (CPG101)
- All Hazards Mitigation
- City Readiness/Strategic National Stockpile
- Pandemic Influenza



Tetra Tech completed more than 100 multi-jurisdictional hazard mitigation plans using FEMA's HAZUS-MH risk assessment modeling tool to profile hazards and support hazard-mitigation strategies.

PROTECT

Tetra Tech engineers are skilled in designing and installing security and anti-terrorism/force protection measures, ranging from basic structural barriers to sophisticated electronic surveillance and detection systems.

- Physical and Electronic Security
- Vulnerability and Risk Assessment
- Emergency Operations Center Design
- Early Warning System Design
- Public-Private Partnerships



Tetra Tech chemical engineers, physical security specialists, and risk analysts provide solutions to protect assets in all CIP sectors, nationwide.

Tetra Tech combines leadership in real-world emergency preparedness and response with superior infrastructure design capabilities to provide unique solutions in the complex DM-HLS world. Tetra Tech's DM-HLS team includes more than 1,000 emergency management practitioners, planners, and analysts. Our resources and expertise address a complete range of services to help our clients minimize the impact of natural and man-made events in their communities.



TRAIN & EXERCISE

With more than 20 years of experience in providing the full range of training and exercises, Tetra Tech delivers more than 200 training courses for more than 6,000 students annually. We also develop and present Homeland Security Exercise Evaluation Program-compliant workshops for many federal, state, and industry clients.

- Curriculum Development
- Exercise Design, Delivery, and Evaluation
- Tactical and Senior Level
- Distance Learning



Tetra Tech provides radiological–medical training and drill implementation services to the commercial nuclear power industry, their partnering agencies, and health care providers.

RESPOND

Emergency response and operational support for more than 2,000 man-made and natural disasters, including releases of hazardous materials, actual and potential terrorist attacks with WMD, and natural events, such as floods, hurricanes, earthquakes, and winter storms. Tetra Tech has broad experience in all aspects of emergency planning, management, and response covering all emergency support functions.

- CBRNE and Natural Hazards
- EOC Staff Augmentation
- Incident Management
- GIS, Resource, and Data Management



Tetra Tech responded to our nation's most catastrophic events such as hurricanes Katrina and Rita (22 responders immediately and 229 total over 6 months); the Capitol Hill anthrax decontamination (10 responders within 24 hours and 121 total over 14 weeks); and the shuttle Columbia recovery (8 responders within 4 hours and 88 total over 4½ months).

RECOVER

Tetra Tech maintains expertise in the full range of engineering, planning, economic, and modeling services necessary to maximize the resources to implement recovery operations, restore the affected area to pre-event conditions, and minimize impacts to businesses and life-line services.


- Institutional Strengthening
- Resiliency Planning
- Damage Assessment
- Critical Infrastructure Analysis



Tetra Tech provides post-event damage assessment support to a Fortune 100 insurance company in response to events such as earthquakes, wildfires, hurricanes, floods, and ice storms.

TETRA TECH is a leading provider of specialized management consulting, design, engineering, and construction services. We are recognized as one of the nation's leading design engineering firms with expertise in all 18 Critical Infrastructure/Key Resources (CI/KR) sectors. Tetra Tech has a long-standing reputation of listening to its clients' needs and working with them to develop sustainable and cost-effective solutions to every challenge.

DM-HLS PROJECTS WORLDWIDE

- 
- RECOVER**
Developed the coastal community resiliency tool to improve economic sustainability and infrastructure resiliency
 - PROTECT**
Electronic and physical security at 21 West Coast U.S. Coast Guard facilities
 - PLAN**
Biological and pandemic influenza preparedness plans for the Pueblo and Umatilla Army Depots
 - RESPOND**
Surge support to the Missouri Emergency Operations Center during a 2009 ice storm emergency
 - TRAIN & EXERCISE**
Designed and delivered senior official-level exercises for EPA's National Incident Coordination Team and Response Support Corps
 - ASSESS**
Advanced hazard analysis and catastrophic-risk modeling techniques to identify natural disasters in Yemen induced by climate change

UNITED STATES • AFGHANISTAN • AUSTRALIA • CANADA • CHINA • CHILE • ETHIOPIA • FRANCE • GERMANY • GUAM • INDIA • JAPAN
KAZAKHSTAN • PANAMA • PHILIPPINES • QATAR • SOUTH KOREA • THAILAND • UNITED ARAB EMIRATES • UNITED KINGDOM

www.tetratech.com/locations

CORPORATE HEADQUARTERS

3475 East Foothill Boulevard
Pasadena, California 91107-6024
Phone: +1 (626) 351-4664 · Fax: +1 (626) 351-5291
www.tetratech.com
info.disastermanagement@tetratech.com

COMPANY FACTS

- Annual revenue: \$2.2 billion (FY2010)
- NASDAQ Symbol: TTEK
- Approximately 12,000 employees
- Geographic reach: 330 offices worldwide

