

# EMERGENCY RESPONSE TRAINING



Incident Management  
Hazardous Materials Response  
Emergency Medical Response

Civil Disorders  
Weapons of Mass Destruction  
Emergency Management & Planning



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**K**inetix, Inc. is a Las Vegas Nevada based company committed to training and educating individuals and companies in various disciplines. We have 8 years of experience providing cutting edge preparedness instruction to thousands of police, fire, health and military personnel throughout the United States.

**K**inetix has assembled a team of the best emergency response instructors in the world. Each is noted for their knowledge and experience in one or more of the many emergency preparedness fields. You can be sure you are receiving the most current and thorough training available today.

# Preparing for the Future

## We all want progress!

Progress is good for our nation, our citizens and our children. But in today's world, prominence and progress sometimes comes with a target on it's back. Unfortunately, projects that attract the eyes of the world also attract those seeking attention for their causes. Evil men view prominent gatherings, infrastructure and innovations as potential stages to advance their missions of fear and intimidation.



## Preparedness is the key!

Anticipating potential disasters whether natural or man made is the key to protecting our homes, our businesses, our citizens and our families. Preparedness reduces risk. Preparedness eliminates fear. Preparedness is the greatest hope for a brighter future.

## Training leads to preparedness!

There is an adage that says, "If it is predictable, it is preventable". Anticipating future events and training personnel to respond to those events before they happen is the surest way to prepare for disasters.

## Today is the day to prepare!

Hours are given to every man just a minute at a time. We cannot rewind the clock. Only Allah knows the future. Today is the only day available to prepare for tomorrow.

## Are you prepared?

If you don't feel fully prepared for a natural or man-made incident, Kinetix can help. Our team of qualified and experienced trainers are ready to help you prepare for the unthinkable, and manage your future now.

## Become prepared!

...by attending one or more emergency preparedness courses offered by Kinetix in Dubai. Please check out our course schedule to determine which courses you need to attend and then contact us to enroll today. Your safe and secure future awaits



The following is a list of courses to be offered:

## Catastrophic Incident Response Management

**Description:** This course utilizes several case studies of recent, major, industrial incidents such as the Gulf of Mexico oil spill and cleanup to illustrate the levels of pre-incident planning and recovery. Discusses management problems encountered and solutions developed while managing and recovering from the incident .

## Emergency Operations Plan: Who Does What?

**Description:** This course will help you prepare your jurisdiction for any natural or man-made emergency or disaster. You will learn how to identify your risks and plan your response by drafting an Emergency Operations Plan that identifies tasks and assigns those who will fulfill the assignments.

## Managing the Emergency Operations Center

**Description:** This presentation explains the roles and responsibilities of the essential leadership positions within a fully functional and effective Emergency Operations Center and discusses how the center should be managed.

## Weapons of Mass Destruction Awareness

**Description:** The threat of terroristic acts prevails over just about all other disasters. This presentation will assist in recognizing and combating some of the signs of possible terrorist activities involving weapons of mass destruction.

## Responding to Pipeline Emergencies

**Description:** This course will discuss the operations, hazards and security challenges associated with oil and gas pipelines and help you plan for and manage a response to emergency situations involving pipelines.

## Practical Toxicology

**Description:** This course provides instruction in how to use specially equipped hazardous material (HazMat) drug boxes, including treatment protocols and tabletop scenarios for common toxic industrial hazardous materials and weapons of mass destruction. Course will discuss nerve agents, blood agents, lewisite warfare agents, and hydrofluoric acid, methanol, ethylene glycol, and methemoglobinemia agents.

## Preparing for and Responding to the 'Worst Case Scenario'

**Description:** In this workshop the attendees will examine, and determine how to respond to the continuing threat posed by criminals, disgruntled employees, and others to their homes, businesses, cities, countries, organizations and industries.

## Incident Response Management Worksho

**Description:** This course focuses on the key elements of preparing for, responding to, and managing an incident occurring on an industrial facility; such as petroleum & liquefied natural gas (LNG) transportation, refining and, storage facilities, power generation & transmission, and other industrial processing or manufacturing operations. The workshop utilizes both industry "best practices", as well as the precepts from the widely-adopted incident command and management systems practiced in both the United States and United Kingdom as its basis.

## The Physiology of Survival

**Description:** This course will cover the physiological effects of extreme stress situations. The biochemical mechanisms of adrenaline and symptoms that result from these effects will be presented and discussed, as well as ways of controlling these effects through proper training and techniques. The class involves a mixture of lecture, audio/video demonstrations, and facilitated discussion.



# Instructors



**Steve Hightower** is the Director of Incident Management Training Programs for the Texas Engineering Extension Service (TEEX) /Emergency Services Training Institute (ESTI); a member of the Texas A&M University System. Steve is a retired Army Special Forces (Green Beret) colonel with over 20 years of experience in the field of “Special Operations” planning and executing anti-terrorism and counter-terrorism operations and training worldwide. Steve also served as the Director, National Military Strategy, and as the senior Special Operations officer on the faculty of the US Army War College. Steve was the War College’s “Subject Matter Expert” and course author for Special Operations, Anti-Terrorism, and Military Support to Civil Authorities.



**Chris Weber, Ph.D.** is president of Dr. Hazmat, Inc, responsible for developing and delivering training classes to industry, firefighters, law enforcement officers, and the U.S. military. He was the Deputy Director and Training Officer for a Hazardous Materials Response Team. He as served as a Hazmat Technician responsible for incident command, hazardous materials response, development of operating procedures, and training program development and evaluation. He has been a FireFighter Responsible for fire suppression, emergency medical service, vehicle extrication, technical rescue, hazardous materials response. He has authored or co-written numerous books and articles on Hazardous Materials Response, Hazardous Materials Awareness and Operations, Paramedic Practice. Toxicology, Advanced Medical Life Support, and Terrorism.



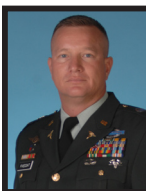
**Bruce A. McFarlane, Sr.** was the Director of the Technology Accessible Resources Gives Employment Today (TARGET) Center and the special needs advisor to the Incident Commander for the USDA. Emergency Response Team. He helped establish the Interagency Coordinating Council on emergency preparedness for people with disabilities. Additionally, Mr. McFarlane was asked to review the 2006-Nationwide Plan and the 2007 National Response Plan/National Incident Management System by the Department of Homeland Security. Mr. McFarlane recently concluded a 6-month deployment to Baton Rouge, Louisiana as the Program Manager of the Special Needs Advisory Team for The Road Home Program where he was selected by the National Organization on Disability to be the “Lead Instructor”.



**Claus-Juergen G. Casavan** has more than 44 years of emergency response experience. He was the response team leader and Supervisor of Emergency Preparedness Programs at various U.S. Air Force installations throughout the world. He is a Certified Hazardous Materials Manager, Certified Instructor for all OSHA Hazardous Materials Courses, Fire Instructor II, and Certified Industrial Emergency Response Specialist. He has served as the Program Coordinator and developer for the Weapons of Mass Destruction (WMD) program and HAZMAT Program Coordinator and Training Specialist at Texas A&M University. He continues to provide his services to emergency managers and responders as an advisor, Senior Training Specialist and Emergency Planner in the HAZMAT/WMD field.



**Steven J. (“Steve”) Irely** is the Training Manager, Incident Management (Contractual) Training Programs for the Emergency Services Training Institute of the Texas A&M University System. Steve is retired from the U.S. Army National Guard where he served as the Senior Operations NCO for the Texas Army National Guard. Steve is a Subject Matter Expert in all aspects of WMD/CBRNE weapons systems and appropriate response protocols. Steve also served as a program manager for the Chemical/Biological Countermeasures Program with the Institute for Advanced Technology at the University of Texas at Austin. He is a “certified” Department of Homeland Security Instructor; and a FEMA “Master Trainer”. He is also a HazMat Technician and a volunteer firefighter.



**Dennis Fivecoat** is a physician assistant and 20 year US Army veteran. He has seen service in 8 different countries encompassing desert, jungle, snow, and maritime missions. His past responsibilities range from combat in SW Asia to hospital duties as an ICU nurse in South Carolina. He has responded to hurricane relief efforts and somewhat smaller Defense Support to Civil Authority (DSCA) missions. As a paratrooper in the 82nd Airborne Division, Dennis Fivecoat participated in Operation Desert Shield/Storm. He is an internationally certified Hazardous Materials Technician who has participated in stimulant and live agent training with numerous chemical, biological, and radiological weapons.

**James E. Leach** served 8 years as the Emergency Manager for the City & County of Santa Fe, NM, then took a position as the Director of Homeland Security Projects for PMtec, Inc. in Los Alamos, NM. He is also President/CEO of JL Consulting, LLC, a Weapons of Mass Destruction/Emergency Management & Planning Exercise company, for the past 5 years. JL Consulting has conducted numerous Full Scale Exercises involving Civil Support Teams and responders in the states of New Mexico, Oklahoma, Kansas, Missouri and West Virginia. A former police officer and EMT, James has background in on-scene response to scenes of HazMat, Wildfires, Civil Disorders and other incidents. He is a FEMA and ODP certified instructor and has taught numerous classes on WMD Awareness, Emergency Operations Center training, Basic Public Information Officer and other emergency training classes.