

## Incident Response Considerations Involving Explosives



## **Course Description:**

Our one-day incident response to explosives class is designed to facilitate incident response discussion and planning for first responders tasked with the response to these types of incidents. Key topics include:

- What an explosive is and the chemistry of fuel/oxidizer combinations
- Types of explosives
- Primary, secondary and tertiary components of the explosive chain.
- Discussion of blast injuries, primary, secondary, tertiary
- Structural damage and collapse zones
- Response considerations
- Basic Code Enforcement
- Review of case studies involving emergency response to incidents involving explosives.

This course meets the NFPA 472 standard, specifically focusing on explosion hazards. The class has several transportation components and reviews types of explosives, detonation cord, and blasting caps with inert samples (demo).





## **Target Audience:**

Fire Service Hazmat Response Teams, Emergency Management, Law Enforcement, Emergency Medical Services, Healthcare, Public Works, and Industrial Emergency Response Teams.