Preparedness & Response (P&R)

Enhanced Situational Awareness and Preparedness to Improve Response and Recovery
P&R: Overview

Objectives  •  R&D Investments  •  Customers  •  End-Users
P&R: Unified Incident Command and Decision Support (UICDS)
P&R: Training, Exercise and Lessons Learned (TELL)
P&R: Regional Technology Integration (RTI)
P&R: Structural Stability
P&R: Personal Protective Equipment
P&R: Escape Hood

The concealable mask
P&R: 3-D Locator
Infrastructure Protection (IP)

Objectives

- R&D Investments
- Customers
- End-Users
Critical Infrastructure
IP: Mitigation for Cable-Stayed Bridges
IP: Modeling, Simulation, and Analysis Interdependencies Model Build-Out (CIP/DSS)
IP: Levee Strengthening & Rapid Repair
IP: Response and Recovery Technologies – Recovery Transformer
IP: Advanced Surveillance Detection Systems
IP: Community Based Technologies
Geophysical
Infrastructure and Geophysical Division will increase the Nation’s preparedness for and response to natural and man-made threats through superior situational awareness, enhanced emergency responder capabilities, and critical infrastructure protection.