

IFAFRI COMMON CAPABILITY GAPS

Capability Gap 1:

THE ABILITY TO KNOW THE LOCATION OF RESPONDERS AND THEIR PROXIMITY TO THREATS AND HAZARDS IN REAL TIME

Capability Gap 2:

THE ABILITY TO DETECT, MONITOR AND ANALYZE PASSIVE AND ACTIVE THREATS AND HAZARDS AT SCENES IN REAL TIME

Capability Gap 3:

THE ABILITY TO RAPIDLY IDENTIFY HAZARDOUS AGENTS AND CONTAMINANTS

Capability Gap 4:

THE ABILITY TO INCORPORATE INFORMATION FROM MULTIPLE AND NONTRADITIONAL SOURCES INTO INCIDENT COMMAND OPERATIONS

Capability Gap 5:

THE ABILITY TO MAINTAIN INTEROPERABLE COMMUNICATIONS WITH RESPONDERS IN ANY ENVIRONMENTAL CONDITIONS

Capability Gap 6:

THE ABILITY TO OBTAIN CRITICAL INFORMATION REMOTELY ABOUT THE EXTENT, PERIMETER, OR INTERIOR OF THE INCIDENT

Capability Gap 7:

THE ABILITY TO CONDUCT ON-SCENE OPERATIONS REMOTELY WITHOUT ENDANGERING RESPONDERS

Capability Gap 8:

THE ABILITY TO MONITOR THE PHYSIOLOGICAL SIGNS OF EMERGENCY RESPONDERS

Capability Gap 9:

THE ABILITY TO CREATE ACTIONABLE INTELLIGENCE BASED ON DATA AND INFORMATION FROM MULTIPLE SOURCES

Capability Gap 10:

THE ABILITY TO PROVIDE APPROPRIATE AND ADVANCED PERSONAL PROTECTIVE EQUIPMENT



**The International Forum to Advance First Responder Innovation:
Statement of Objectives for Capability Gaps**



**International Forum to Advance
FIRST RESPONDER INNOVATION**