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RESPONDERS; CHALLENGES OF PROTECTING LAW ENFORCEMENT RESPONDERS IN THE LINE OF DUTY; HAZARDS AND TECHNOLOGY PRIORITIES FOR LAW ENFORCEMENT RESPONDERS; Chapter Six PROTECTING HAZMAT AND ANTI-TERRORISM RESPONDERS; CONVENTIONAL HAZARDOUS MATERIALS RESPONSE PROTECTION TERRORISM PROTECTIONChapter Seven SYSTEMS-LEVEL PROTECTION ISSUES; COMMUNICATIONS; HAZARD ASSESSMENT; LOCATION TRACKING; HUMAN FACTORS; Chapter Eight PROCUREMENT AND LOGISTICS; THE ACQUISITIONS PROCESS; STANDARDS AND CERTIFICATION; LOGISTICS; RISK-SPECIFIC VERSUS UNIVERSAL EQUIPMENT; MUTUAL AID AND INTEROPERABILITY; Chapter Nine PUTTING COMMUNITY VIEWS TO WORK; COMMUNITY PRIORITIES; POLICY ISSUES FOR THE FUTURE; Appendix A DISCUSSION PARTICIPANTS; Appendix B DISCUSSION PROTOCOL; REFERENCES

Sommario/riassunto

Firefighters, law enforcement officers, and emergency medical service responders play a critical role in protecting people and property in the event of fires, medical emergencies, terrorist acts, and numerous other emergencies. The authors examine the hazards that responders face and the personal protective technology needed to contend with those hazards. The findings are based on in-depth discussions with 190 members of the emergency responder community and are intended to help define the protective technology needs of responders and develop a comprehensive personal protective technology re
