

Science and Technology

Highlight

U.S. Department of Homeland Security



System Assessment and Validation for Emergency Responders

The U.S. Department of Homeland Security (DHS) established the System Assessment and Validation for Emergency Responders (SAVER) Program to assist emergency responders making procurement decisions.

Located within the Science and Technology
Directorate (S&T) of DHS, the SAVER Program
conducts objective assessments and validations on
commercial equipment and systems, and provides
those results along with other relevant equipment
information to the emergency response community
in an operationally useful form. SAVER provides
information on equipment that falls within the
categories listed in the DHS Authorized Equipment
List (AEL). The SAVER Program mission includes:

- Conducting impartial, practitionerrelevant, operationally oriented assessments and validations of emergency responder equipment;
- Providing information that enables decision makers and responders to better select, procure, use, and maintain emergency responder equipment.

Information provided by the SAVER Program will be shared nationally with the responder community, providing a life- and cost-saving asset to DHS, as well as to federal, state, and local responders.

The SAVER Program is supported by a network of technical agents who perform assessment and validation activities. Further, SAVER focuses primarily on two main questions for the emergency responder community: "What equipment is available?" and "How does it perform?"

To contact the SAVER Program Support Office

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Visit SAVER on the RKB Web site:

https://www.rkb.us/saver

Impact Resistant Doors

Impact resistant doors are designed with strength, security, and durability in mind to ensure that they are able to protect secured areas. They can be used in both interior and exterior applications and are commonly found in airports, judicial or correctional centers, and police stations as well as in commercial facilities. Impact resistant doors are typically classified as blast, bullet, or ramming resistant. In addition, doors may also be designed to provide protection against hurricanes, tornados, fire, and hazardous environments.

To assist emergency responders in making a procurement decision, the Science and Technology Directorate (S&T) of the Department of Homeland Security (DHS) directed Science Applications International Corporation (SAIC) to produce the *Impact Resistant Doors Handbook*. The handbook provides emergency responders with a reference on current technologies, capabilities, and limitations of impact resistant doors.

All reports will be placed in the SAVER section of the RKB Web site (https://www.rkb.us/SAVER) as they become available. Information on other technologies being evaluated by the SAVER Program can also be found on the Web site.



Impact Resistant Doors