

Video Transcript
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Department of Homeland Security
Standoff Technology Integration and Demonstration Program

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This is the Standoff Technology Integration and Demonstration Program and we're here at the Toyota Center in Kennewick, Washington. This is serving as a long-term test bed for the Department of Homeland Security. The test bed is used to evaluate different explosive countermeasure architectures that would be used to prevent a terrorist attack at large public events.

Ken Hohenberg

Chief of Police, Kennewick, WA Police Dept.

Most of the current security technologies wait until the threat is passing through or right near the location. This technology is really exciting because it detects the threat long before it gets to the venue itself, which obviously keeps people safer and the venue safer.

Jeff Kossow

Executive Director, VenuWorks, Toyota Center and Arena, Three Rivers Convention Center, Kennewick, WA

Certainly, one of the most important things we care about in the public facility business is the public's safety. It has been the most important thing we've done in this industry throughout its inception. This technology is going to allow us to have a less intrusive position with the public, and make a better experience.

Ken Hohenberg

The real exciting thing about this project is that we get to provide the operators of the equipment. Ultimately it's designed for law enforcement and to be operated by law enforcement. So this is an opportunity for the Kennewick Police Department to partner up, provide the line level folks that will actually be utilizing the equipment. The feedback, as this technology is in development – what works well, what doesn't work so well – so that it gets marketed and gets distributed, is actually going to be able to enhance and help what we do here in law enforcement.

Nick Lombardo

The current field demonstration is evaluating technologies for person-borne threats. That is concealed objects that may be worn by a suicide bomber as well as leave-behind objects that contain explosive devices. The technologies used for concealed object detection include infrared cameras and a radar probe. Technologies that are used to

identify abandoned objects include video analytics. The video analytics technology is also used to detect other anomalies such as loitering individuals and formation of groups, as well as--we're evaluating this--the ability to track people.

We also have a long-term program in which we can test sensors as well as the integration of sensors into a system of systems. This provides the industry with a really unique opportunity to evaluate their approaches, work with others to develop new approaches. What we want to do is motivate industry to become involved.

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