The Improved Outer Tactical Vest (IOTV) is a modular, lightweight tactical vest developed in close cooperation with the U.S. Army to supersede the current OTV system. The system provides greater ballistic protection and improved user comfort over the OTV.

The IOTV represents the latest design in next-generation body armor available from BAE Systems. The redesigned system is compatible with all auxiliary components (yoke/collar, throat protector and groin protector) associated with IBA (Interceptor Body Armor). The system is also compatible with Small Arms.
Protective Inserts (SAPI), Enhanced Small Arms Protective Inserts (ESAPI) and Enhanced Side Ballistic Inserts (ESBI).

The IOTV provides a number of features to improve wearer comfort and overall performance as compared to the existing OTV. In addition to reducing total system weight, the IOTV design incorporates enhanced ballistic coverage while improving fit, ergonomics and user mobility. Side closures, emergency quick-release and medical access capabilities further enhance the system's performance.

**BALLISTIC AND FRAGMENTATION PROTECTION COMPONENTS**
- Adjustable pockets for front, back and side hard armor inserts provide accurate protection
- Front and back pockets for soft ballistic inserts
- Yoke/collar fragmentation protector
- Throat protector
- Groin protector

**MODULARITY**
- MOLLE (Modular Lightweight Load Carrying Equipment) webbing attachment points
- Removable/replaceable components include front, rear and side carriers, ballistic collar, groin protector, lower back protector, internal band assembly and cable release assembly

**COMFORT & ACCESSABILITY**
- Modular waistbelt incorporated to improve load distribution
- Quick-release cable quickly and easily separates the system into two halves for emergency doffing and medical access to torso
- Eleven sizes available, including “long” sizes
- Fully adjustable shoulder and side straps to fine-tune length and girth