



**Pinnacle Develops**

**Pinnacle Integrates**

**VXT Core**

**Platform/  
Weapon System Models**

**Lessons/Use Cases**

**User Interfaces**



Through the integration of commercial off-the-shelf software, custom processes and development tools, the Pinnacle developed VXT<sup>®</sup> Core creates a powerful capability to support any user's virtual training requirement.

- **VXT<sup>®</sup> Core** – The Pinnacle developed VXT<sup>®</sup> Core provides the development environment to reduce production time for all weapon system/platform models.
- **Platform Models** – Extremely high fidelity models are created using a variety of data sources to include: original equipment manufacturer provided information when available. Unlike other similar products, the Pinnacle platform models provide a complete simulation of the weapon system or subsystem to maximize student engagement and learning.
- **Lessons/Use Cases** – Once the model has been created, Pinnacle works with the customer to determine the learning objectives for the product. The products support all end-user requirements to include: overview, operator, maintainer, system and theory of operation training.
- **User Interface** – Customers can choose from a wide variety of User Interfaces to include: virtual and augmented reality, haptic devices, Learning Management Systems and host platforms (i.e. laptop, tablet, phone, wearables, etc.).

