Adaptable Mission Trainer
Flight Training Device

Mission Prepared
Textron Systems’ Adaptable Mission Trainer (AMT) supports standalone operations or can be linked with multiple trainers for collective training to simulate the specific environments aircrew will encounter on their mission. Whether it be, Air-to-Air, Air-to-Ground, Surface-to-Air, Close Air Support, or Forward Air Controller missions, you can train on the Adaptable Mission Trainer to ensure there is never a gap between training and real life. This means more effective training before the mission ever begins.
The Flight Training Device’s (FTD’s) small, option-based dome and easy installation allows the government to train on-the-fly, where it is most convenient. The device’s light and small stature allows for easy movement on and outside of the base it is training. This allows you to save time, energy and resources moving the training to where the mission is. Train at your base, on your time. The device can be configured with virtual reality goggles.

Creating mission-ready aircrew in a cost-effective manner is a top challenge that governments face today. This is where Textron Systems’ new training solution comes into play. Textron Systems’ compact and portable AMT can be reconfigured to different platforms, enabling more students to train on their own time. This gives students the ability to quickly build up their flight skills in a time-effective manner, without using aircraft resources. The AMT allows you to put the training device where the training needs to happen saving time, energy and resources. Train at your duty location, on your time.

In training, one size does not fit all. Textron Systems’ modular design allows configuration of the right level of fidelity for the training mission. We understand that training needs shift, and we believe your mission trainer should adjust along with them. That’s why the AMT is designed to be easily reconfigured with updates to the device’s components and software quickly. Units can update the trainer along with the mission in limited time for a seamless transition for crews to get mission-ready in less time.

Textron Systems has proven past performance in both maintenance, pilot and mission training on a wide range of military platforms. The next generation product, the Adaptable Mission Trainer, incorporates our experience into a small dome or mixed reality headmounted display allowing crews to train when, where, and how needed for each mission in a cost-effective manner. With the innovative design, Textron Systems is providing effective skill building to ensure pilots are prepared for any mission situations they may encounter.