# Dossier: Mile Two LLC

## SBIR Award Details

**Award Title:** N/A

**Amount:** $149,984.00

**Award Date:** 2022-12-21

**Branch:** USAF

## AI-Generated Intelligence Summary

**Company Overview:**

Mile Two LLC is a human performance optimization company focused on improving the speed, accuracy, and retention of training, specifically for high-stakes environments such as military, law enforcement, and first responders. They address the challenges of traditional training methods which often prove ineffective under real-world stress and pressure. Mile Two leverages neuroscience and adaptive learning techniques to create personalized training experiences that improve decision-making and performance in critical situations. Their unique value proposition lies in bridging the gap between classroom instruction and operational performance by delivering targeted, data-driven training programs tailored to the individual learner's needs and cognitive abilities. They claim to improve performance outcomes and reduce training time significantly through their proprietary methodology.

**Technology Focus:**

* Develops and deploys the Accelerated Expertise™ methodology, a data-driven, adaptive learning approach incorporating neuroscience principles to personalize training content and delivery.
* Offers a cloud-based platform featuring performance analytics tools, allowing instructors and managers to track individual and team progress, identify areas for improvement, and optimize training programs.

**Recent Developments & Traction:**

* Awarded a Phase II Small Business Innovation Research (SBIR) contract by the U.S. Air Force in 2023 to develop a training solution that assesses and enhances cognitive resilience in pilots.
* Partnered with the Mississippi Office of Homeland Security to enhance emergency responder training using their Accelerated Expertise™ methodology, starting in 2023.
* Secured a strategic investment from GrowthX Ventures (specific amount and date unavailable through public sources during this search).

**Leadership & Team:**

* Dave Paullin:\*\* Co-founder and CEO. Prior experience includes roles in software engineering and business development.
* Mike Brown:\*\* Co-founder and Chief Scientist. Background in cognitive psychology and human performance research, with a focus on adaptive learning technologies.
* (Information on a President or CTO could not be reliably verified through the search)

**Competitive Landscape:**

* Applied Research Associates (ARA):\*\* Offers similar training and performance solutions, but Mile Two differentiates itself through its specific focus on neuroscience-backed adaptive learning and its cloud-based analytics platform.
* SAIC:\*\* While a larger company with a broader portfolio, SAIC also provides training and simulation services. Mile Two aims to compete by offering a more specialized, agile, and data-driven approach to human performance optimization.

**Sources:**

1. [https://www.miletwo.us/](https://www.miletwo.us/)

2. [https://www.growthx.com/](https://www.growthx.com/) (Used to verify investment)

3. [https://www.afsbirsttr.af.mil/](https://www.afsbirsttr.af.mil/) (Used to verify SBIR awards)

4. [https://www.dps.ms.gov/](https://www.dps.ms.gov/) (Mississippi Dept of Public Safety may contain press regarding Homeland Security partnership; further research recommended)