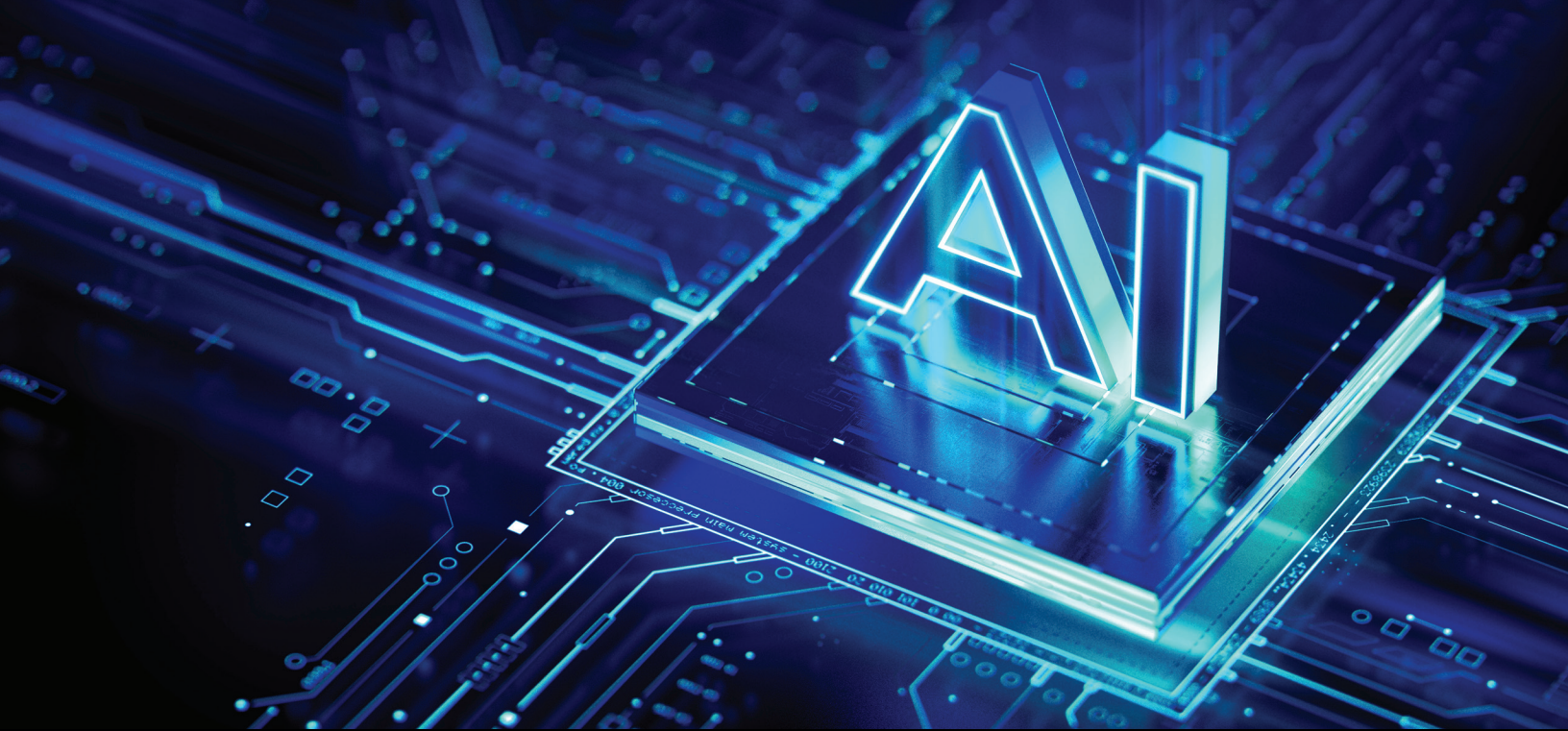




TAP-AI

Training Assistant Platform – Artificial Intelligence

The Training Assistant Platform — AI (TAP-AI) provides generative AI in a self-contained deployment to support military trainers and planners who develop and deliver training content. The platform layers AI tools to allow trainers to query multiple static and dynamic data sources relevant to their needs. Users can build schedules, analyze orders and generate training-relevant content. TAP-AI minimizes administrative burden, empowering trainers to focus on the critical elements of exercises. This flexible system offers users more options when time is limited or training needs change unexpectedly.



CURRENT CAPABILITIES

- Optimize schedules for planning live, virtual and constructive (LVC) training events according to the availability of resources, such as equipment and facilities
- Leverage a custom generative AI system to summarize and generate relevant content, enabling optimization of various training development and delivery workflows



Photo Courtesy of the U.S. Navy

BENEFITS

- Supports users as they plan exercises using processes such as the Military Decision-Making Process (MDMP)
- Generates LVC content to create more dynamic scenarios for trainees and streamline the training development and delivery process
- Recommends scenarios based on a commander's training parameters
- Creates and revises training schedules to meet mission training needs
- Reduces administrative burden required for training-relevant documentation
- Leverages responsible AI principles and cybersecurity best practices
- Incorporates modular design to integrate customer-relevant data
- Protects and secures customer data to ensure integrity of generated output