



Photo by Cpl. Gloria Lepko

Features and Benefits

- **Assessing Flow of Orders** – planning, timing and appropriateness.
- **Timely Feedback** – intra-exercise and inter-exercise for infield AAR content and macro trend.
- **Baseline Readiness** – macro trend comparisons of all training, enabling a baseline of unit readiness and overall trends to shape future training.
- **Predictive Analytics** – to inform training insights and enable future predictive algorithms to be developed (e.g. medical or flow of orders models).
- **Biometrics Modeling** – current stress/fatigue levels and predictive sustainability of current environmental activities.

Nexus Analytics

Enhanced Combat Training Analytics

Cubic's Nexus Analytics platform creates a compelling capability for combat training centers (CTC) who need the ability to analyze and interpret large amounts of data collected from Live, Virtual and Constructive (LVC) and observatory system training exercises.

Our innovative modular system provides a data-backed understanding of soldier/unit readiness, enabling customers to conduct short, medium and long-term learning to enhance their combat capabilities.



Powerful analytics web portal for deep insights into training performance

Visualize and analyze training performance via a scalable and flexible multi-source web portal. A well-documented Application Programming Interface (API) allows for easy integration into your legacy systems.



Observer tablet application for in-field analytics

Nexus Analytics provides the ability to add critical context to training data, enabling “what if” questions to quickly and easily understand the “why”, and then make adjustments to the training curriculum.



A comprehensive ecosystem for a total training continuum

A robust ecosystem supports data collection and contextualization, fusing multi-source quantitative and qualitative data for deep insights into training performance.

