

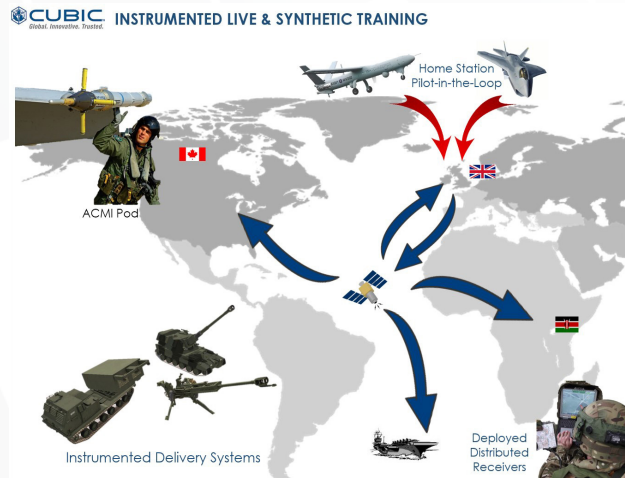
## LIVE, VIRTUAL AND CONSTRUCTIVE (LVC) INTEGRATED TRAINING ENVIRONMENT

Delivering complex, contemporary tactical and command training through the provision of a coherent blend of instrumented live and synthetic training at the individual, team and collective levels.

Cubic Defence UK's (CDUK) approach to the LVC domains puts the control of mission execution back into the hands of the commander and their team.

In order to meet complex training objectives, Cubic seamlessly integrates calling for fire and delivery of effects into instrumented, live and joint training exercises with representative virtual systems and geo-referenced terrains.

The nature of contemporary operations is changing the way missions are engaged, and modern training systems must be able to meet both the kinetic and cognitive elements of hybrid warfare to deliver the training needs of an increasingly diverse and specialised audience.



*Micro-SCOPIC, the British Army's Collective Training Synthetic Wrap Capability Programme, Contract awarded to CDUK, February 22, 2016.*

## SYNTHETIC TRAINING ENVIRONMENT

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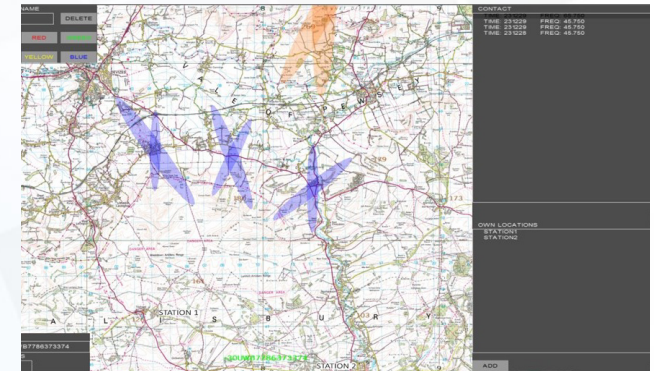
Cubic is meeting this requirement through the provision of an expeditionary integrated training environment, which takes our proven instrumented live training capabilities and combines them with state-of-the-art tactical simulation in the field.



## INTEGRATED TRAINING ENVIRONMENT

Cubic is the proven supplier of live instrumented training around the world. Cubic creates full spectrum augmented training to commanders at all levels: Company, Squadron, Battlegroup and Brigade levels (Tier 0 to Tier 3).

- Service delivery by qualified and experienced personnel.
- Tailored to the individual exercise and training objectives by our experienced team of writers.
- Expeditionary and infrastructure independent.
- Scalable theatre to fire team.
- Joint and multinational.
- Military and non-governmental organisations.
- Integrated and distributable.
- Tactically deployable.



*Cubic VBS Electronic Warfare User Interface*

## REPRESENTATIVE CAPABILITIES

- Mission planning and execution across multiple training audiences.
- Integrated live and virtual contemporary Opposing Forces (OPFOR).
- Executable Joint Intelligence (J2) including cyber and social media.
- Instrumented live capabilities across all three domains.
- Virtual maritime, land and air capabilities operating alongside live training on geo-referenced terrain.
- Contemporary Intelligence, Surveillance, Target, Acquisition and Reconnaissance (ISTAR) at all levels.
- Fires and counter-fires.
- Electronic Warfare.
- Air-Land Integration.
- Ground-Based Air Defense.
- After Action Review (AAR).
- Learning content management.
- Affordable and repeatable training.