

End-to-end EW & CEMA Training

CONTACT US

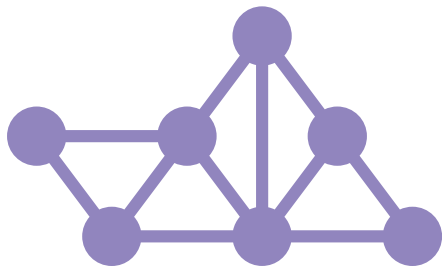
Speak to our
Sales team now

T: +44 (0)1480 222600

E: contact@mass.co.uk

BESPOKE TRAINING

Immersive EW & CEMA training
that enables you to train as you
would fight



Our EW & CEMA training courses take your immersive training experience to the next level. With the ability to replicate real-world conditions and realistic electromagnetic environmental factors outside the classroom, our suite of software tools are designed to take operators from the classroom through to operational readiness, aligning with the intelligence cycle and enabling the modern warfighter to train as they would fight.



WHAT DOES IT INCLUDE?

We'll train you for the known and educate you for the unknown.

Our courses are designed to ensure your personnel have a full understanding of the electromagnetic spectrum, including the realities of operating in a multi-threat environment, where the battlespace is congested, cluttered, contested, connected, and constrained.

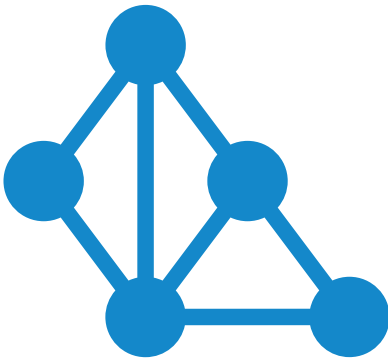
To achieve this, our expert EW trainers will take you through a journey of discovery where you will:

- **SIMULATE** – the electromagnetic environment (EME) using Wav files within a controlled environment that doesn't generate any RF signals.
- **EMULATE** – IQ data from scenarios created from Wav files in order to reproduce electromagnetic activity.
- **STIMULATE** – OEM in-service equipment with SOI via wire in order to create a real-world target set, while still remaining undetected under the RF radar.
- **CALIBRATE** – OEM in service equipment and expose you to specific SOI via RF from predesignated locations.



PROFILE

MASS is an independent, global technology company, trusted by highly secure organisations to provide advanced, digital services that manage data and keep information safe. With our heritage in defence, we now offer robust solutions to sectors where security expertise is essential. We work in partnership with customers, using skilled, technical experts. We think innovatively to provide tailored, agile and resilient solutions that secure advantage, so you're ready for digital transformation.



TRUSTED TO DELIVER

MASS is trusted by the UK and nations around the world to deliver EW tools, services and training.

TAILORED SOLUTIONS

We take a partnership approach and our solutions are always tailored to your needs.

HIGHLY SKILLED EXPERTS

Our people are experts at what they do. Highly technical, endlessly curious and always approachable.

BENEFITS FOR YOU AND YOUR TEAM

Offering true-to-life military training

- By recreating the operational intelligence cycle, we'll enable your personnel to train under realistic physical, functional, and environmental conditions with real-world scenarios utilising representative data.



- Using our suite of software tools, personnel will gain fundamental EW and CEMA skills and knowledge including how to search, intercept, direction find (DF) and analyse hostile signals of interest, extract and exploit relevant data, and issue a report against it.
- This enables personnel to gain invaluable firsthand experience of an in-field operation, and the skills and knowledge required for deployed operations.

MASS SPECIALIST SOFTWARE TOOLS

We provide advanced electronic warfare tools, services and training that give you the edge. Our independence from EW product manufacturers means we provide truly impartial support and advice and our decades of experience in Defence means we find the right solution for you.

- EW & CEMA data management system** (THURBON and THURBON CEMA)
- Mission planning** (BATTLEYE)
- EW & CEMA training** (NEWTS)
- Countermeasures development** (CounterWorX)

THURBON
successful missions start here

THURBON
successful missions start here
CEMA

BATTLEYE

NEWTS

COUNTERWORX
SIMULATE TO SURVIVE

mass.co.uk

contact@mass.co.uk

MASS
A COHORT PLC COMPANY