



## **MEWT** **MOBILE ELECTRONIC WARFARE TRAINER**

The MEWT is a unique system capable of delivering state-of-the-art training solutions over the communications and non-communications frequency spectrum.

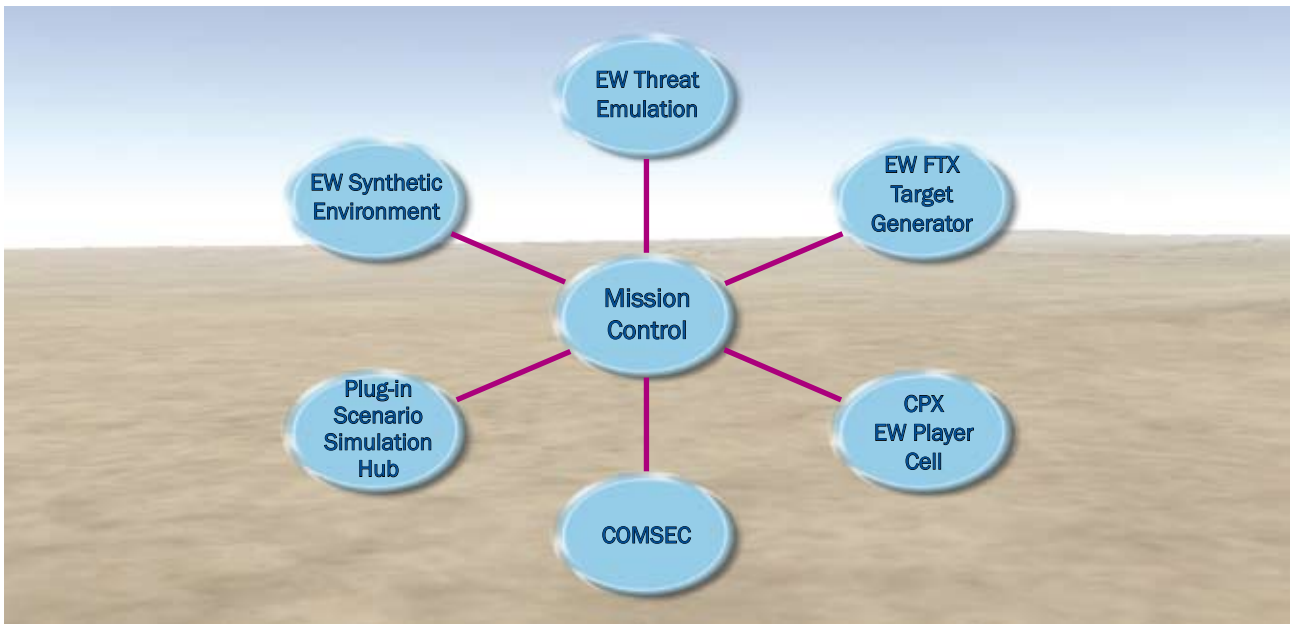
The ground-based system, used in either a standalone or network capacity, allows for threat emulation and scalable threat simulations in order to assess a Commander's operational effectiveness in multiple terrains.

### **INSTALLATION**

These modular, self-sustained and air transportable training solutions provide a very robust and effective EW training capability through the employment of an integrated mast solution, internal management system and an on-board power supply for rapid deployment times. Each module, designed to mount on multiple platforms, provides two operator positions with an option of a further position for the command, control and coordination during exercise tasking.

### **KEY FEATURES**

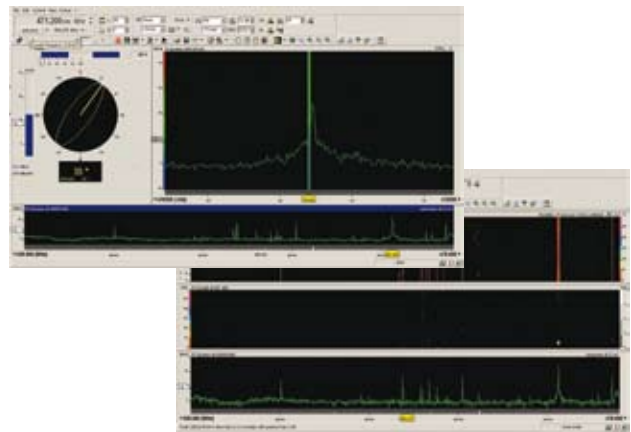
- Comms & radar intercept & DF
- Comms & radar jamming
- Multiple jamming techniques
- Threat database utilisation
- Real-time data processing
- Record and replay capability
- Expandable architecture
- Pre-programmable and autonomous
- High mobility
- High reliability
- Rapid deployment times
- On-board power source
- Easy to operate.



MEWT Training diagram

**TECHNICAL SPECIFICATIONS**

<b>Comms ES Range</b>	1.6 – 3000Mhz
<b>Comms Jamming Modes</b>	FM, AM, SSB, CW
<b>Comms Jamming Types</b>	Spot, Multi, Barrage, Responsive
<b>Comms DF Accuracy</b>	+/- 1.5 RMS



Comms Equipment

<b>Radar ES Range</b>	0.5 – 17Ghz
<b>Radar Jamming Modes</b>	Spot, Barrage, Swept, Noise, VGS
<b>Ambient Operating Temperatures</b>	-10 to +49 °C



Radar Equipment

For more information please email [sales.marketing@selexgalileo.com](mailto:sales.marketing@selexgalileo.com)

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