

EWL2.0 - Prevailing in the EME

Tartu, Estonia, 19-22 September 2022

Multi-domain operations in a 'contested Great Power' context are no longer purely theoretical. Hosted by Estonian Ministry of Defence, and with the support of Estonian Defence Industry Association, EWL2.0 provides a unique environment for discussion, Live demonstration, and exhibition of the rapidly evolving technologies and capabilities operating in the Electromagnetic Environment (EME).

Faced with a new security landscape, defence budgets are now rising across NATO in particular. EWL2.0 is the opportunity for you to demonstrate your capabilities in small-group formats, to focused practitioners and programme/technology/capability/budget gatekeepers.

This year, the event will be held in three locations around Tartu, offering concurrent opportunities to military delegations. We kick-off with a practitioners conference on 19th September in Tartu. 20-22nd September, EW/UAS Live will be held at Tartu Airport, and 'key capability' classrooms and exhibitions will be held at Tartu Airport and Tartu University Library. CUAS Live will be held at Ridali airfield just a short drive South of Tartu.

WHO ARE THE STAKEHOLDERS AT THE EVENT?

- 30-40 senior global military delegations and subject matter experts are expected to attend. Countries invited include all of NATO, 'friendly' MENA, and selected Asia-Pacific nations. This year we expect broader participation, reflecting both global events, and the wider capability footprint being offered at this event. In addition, selected border security agencies have been invited.
- The full vertical of global value chains, offering additional B2B opportunities. This event has a history of enabling strategic partners, especially in newer domains such as CUAS.

WHAT CAPABILITIES CAN YOU SHOWCASE/DEMONSTRATE?

EWL2.0 has been expanded to encompass core capabilities as well as key adjacencies.







- EMSO: SIGINT/COMINT/ELINT/cyber/Cognitive: The traditional core of the EWL event, are live demonstrations and classrooms showcasing key capabilities, supported by exhibition opportunities.
- **EW Training:** After decades of budget neglect, a new generation of officers and practitioners are entering the EME. Next-gen training capabilities, including cyber-EW, Cognitive and quantum technologies, are now a core requirement for militaries.
- CUAS: With the support of Estonian Academy of Security Sciences and Estonian Defence Forces, the CUAS element of EWL2.0 has been significantly expanded and upgraded this year, to reflect the urgency of the global mission. Detection, jamming, spoofing and more separate brochure enclosed. In addition to live CUAS demonstrations, classroom and exhibition opportunities are available for SHORAD capabilities.
- Situational awareness/ISR: Information overload is now a key operational challenge. Aggregation and analytical capabilities are now central to command of the EME.
- SUAS/UAS: The proliferation of low cost, highly capable SUAS/UAS platforms and payloads have been transformational on the battlefield. Live demos, classrooms and exhibition opportunities are available.
- Land system effects: Cyber-EW, network/sensors and anti-vehicle capabilities can be showcased in classrooms or exhibited.
- Space-based EW/SA capabilities: Whilst many space-based capabilities remain in the 'classified' realm, a significant increase in civil-military technologies, and situational awareness effects has broadened the scope of the mission.

EVENT PROGRAMME:

DAY 1 Mon 19th September

- EME Practitioners
 Conference
- Drinks reception hosted by Estonian Minstry of Defence

DAY 2-4 Tue-Thu 20th- 22nd September

- Live Demos
- Classrooms
- Exhibition

Location one: Tartu Airport/Aviation Academy

- Live EW/UAS demonstrations
- EME capability classrooms
- Exhibition & Event Hub

Location two: Ridali airport

- Live CUAS demonstrations
- CUAS classroom & exhibition

Location three: Tartu University Library, Tartu

EME capability/adjacency classrooms

Day two will end with gala dinner at the Estonian National Museum, Tartu. The event officially closes Thursday afternoon, 22nd September.

The EW Live series has proven track record of high ROI outcomes



PARTICIPATION PACKAGES

EWL2.0 offers demonstration packages for a range of technologies across the spectrum. Whether you have equipment or software to demonstrate live, new concepts to present or looking to access new markets, we can tailor our packages to match your business objectives. Our focus is on 'connecting business'.

| | FIELD DEMONSTRATIONS | CLASSROOM WORKSHOPS | EXHIBITION ONLY |
|--|-------------------------|------------------------|--------------------|
| | €36,000 | €24,000 | €10,000 |
| Live Field Demonstration on the airfield or apron depending on equipment requirement | YES | x | x |
| Dedicated Classroom to carry out demonstrations/presentations in a closed environment | x | YES | x |
| Exhibition Display space to exhibit within the exhibition area | YES | YES | YES |
| Dedicated Demonstrations Schedule according to your priority list of delegations | YES | YES | x |
| Delegate Places: full delegate places with access to exhibition and demonstration zones | 6 | 4 | 2 |
| Email Campaigns: company logo included across all marketing streams pre, during & post event | YES | YES | YES |
| Website: company profile, images, press releases, products and videos on the event's website | YES | YES | YES |

Supported by



Republic of Estonia Ministry of Defence





Counter Drone Demonstration

€15,000 Ridali Airport

WHO TO DISCUSS YOUR REQUIREMENTS WITH?

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ORGANISED BY TANGENT LINK

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