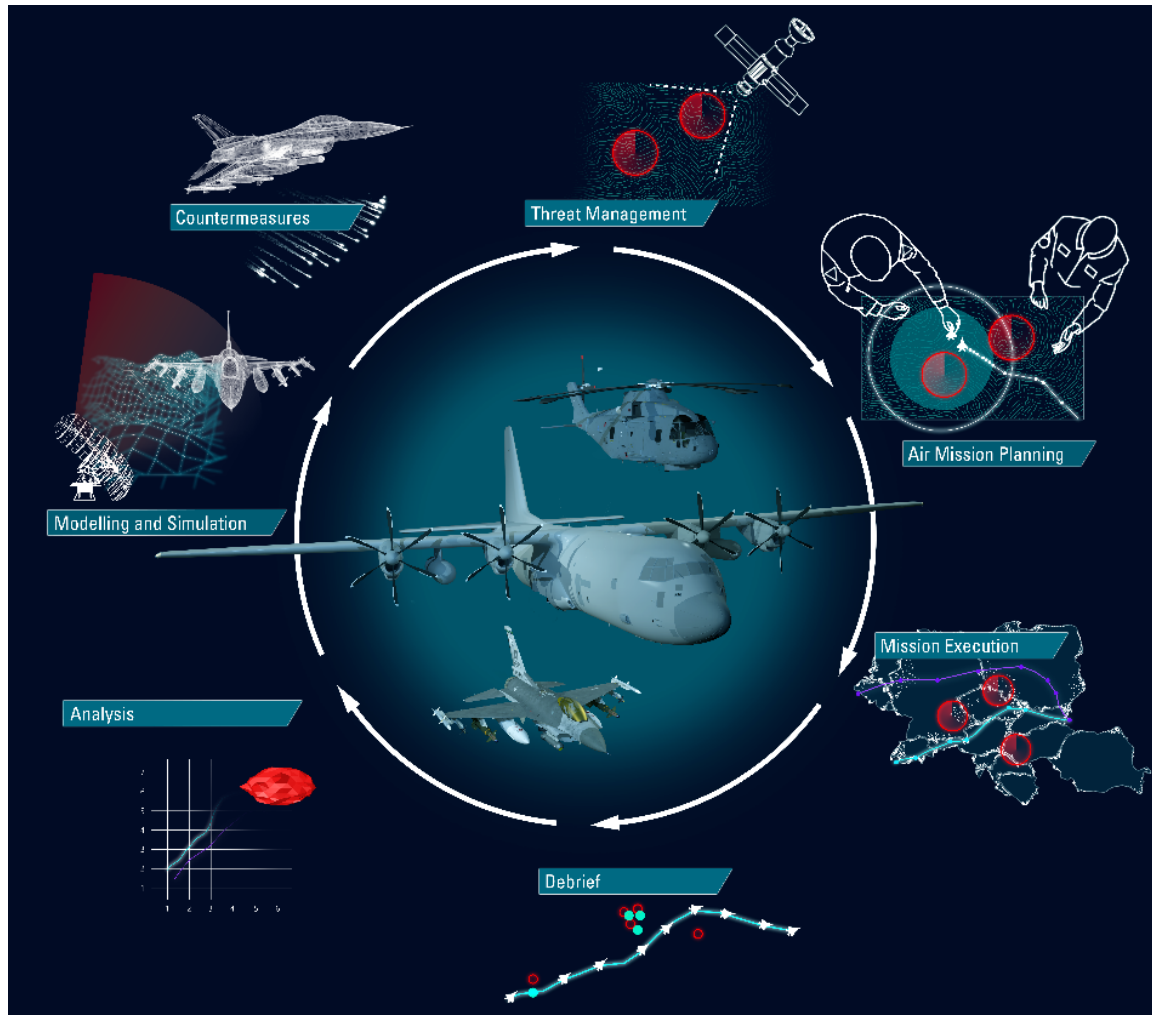




# EW LIFECYCLE SUPPORT

Enabling Spectrum Dominance



Terma's EW Lifecycle Support (EWLS) provides our customers with a range of products and services to transition aircraft integrated Self Protection System installations into Operational EW Capabilities. The products and services range from training to validated loadable cohesive mission data sets. Terma working with MASS, a UK company specializing in EW Operational Support, offers scalable and modular support packages aligned to meet National EW support needs.



## Training Packages

From fundamental EW knowledge to Threat Vulnerability and Countermeasure design courses.

## Products and Managed Services

Terma delivers with a lifetime support mindset. Our EWLS products and service strategies have enabled fleets to implement technology insertion over decades keeping EW effectiveness and readiness levels at a maximum.

## Benefits

- Control and exploitation of a nation's own EW data and information
- Cost effective multi-platform EW In-service Support Facilities that accelerate the mission support processes and reduce time in providing results to the warfighter.
- Expert advice and training that supports the development, maintenance and full exploitation of your EW equipment

## PRODUCT LIST

|   |   |
|---|---|
| Threat Management                                     | EW data management environment that enables describe threats characteristic and the associate methods to counter them.  |
| Air Mission Planning                                  | In Country Reprogramming SW tools support squadron activities in optimizing Pilot Decision Support and Embedded Training,   |
| Mission Execution/Rehearsal & Mission Data Validation | We provide full automated In-service Support Facilities (ISSF) to enable rapid Mission Data and SPS Hardware testing  |
| Debrief   | We provide EW data and EW display views into Mission Debriefing solutions and are fully compatible with the US based PC Debriefing System (PCDS).   |
| Threat Analysis                                       | The Terma SPS solutions can record the EW Mission for Threat Analysis. Threat analysis tools are available for data dissemination and exploitation.   |
| Modeling & Simulation                                 | Tools are available to support the process of Threat Vulnerability Analysis (TVA) and Countermeasure Design.  |
| Countermeasure Design                                 | Modelling and Simulation tools to support Countermeasure Design in the EW domains of RF (ECM and Chaff) and EO (Flares & DIRCM) providing operational independence and enabling customer to exploit to the maximum Terma's SPS Automated Threat Response. |

## PRODUCT EWLS SERVICE LIST

|                                    |  |
|------------------------------------|--|
| EW Training                        | National and international courses from foundation level through to MSc level for EW training in the Air Domain. From the extensive portfolio, a team of experts and co-operating partners provide the personnel. Scalable, training packages are targeted to different audiences from Aircrew to EW specialists |
| International SPS User Groups      | Terma facilitates SPS User Groups to enable EW innovation for System lifetime capability development   |
| National Fleet Engineering Support | We provide Service Support to ensure SPS long term availability  |