## **Patria**

# Patria TADS

Tactical debriefing system for joint forces





#### **EXTREME SURVIVABILITY**

Finland is known for high technology and extreme resilience. The harsh nature and limited resources have pushed us to learn and innovate efficiently. Thorough preparation for the future is the backbone of our culture.

Patria has grown from its Finnish heritage to a modern and international defence and technology company with over 100 years of experience. We use resources wisely, create innovative solutions and build intelligent systems that provide extreme survivability in any condition. We work with our customers throughout the entire lifecycle to ensure maximum value. Honest and straightforward co-operation is at the core of our work.

We build exceptional partnerships that last through critical operations. That's what it takes when you stand for your sovereignty.

Trust us, we have been there.

#### **ULTIMATE AVAILABILITY**

Optimize and extend your fleet availability with our digital solutions and new advanced capabilities. We have the widest experience of the market from different platforms in all domains.

Our commitment to your fleet on land, in the air and at sea means that we are with you throughout the entire lifecycle. We lead platform-independent, large-scale integration and upgrade programmes.

Your personnel are always well prepared with our systematic training. Seamless collaboration with your organization and partners creates the best price and quality ratio and ultimate fleet availability for you.

We know what is needed to keep your fleets fully optimized and operational.

Patria - Extreme conditions embedded.

**Patria TADS,** Tactical Debriefing System is a weapon system and platform independent mission and military exercise debriefing system. Patria TADS provides superior analyzing tools for tactical mission and exercise debriefing.

By using Patria TADS the military forces are able to get the best possible outcome from military exercise debriefings and analyzed feedback from operations. Patria TADS scales from single trainee aircraft debriefings to distributed large-scale debriefing sessions and live monitoring of Live Virtual Constructive (LVC) exercises. The system development has been driven by detailed demands of end users since 2010.

Patria TADS takes into account the capabilities to perform joint forces and multinational exercise debriefings.

Patria TADS provides the best possible outcome from military debriefing sessions

- Detailed and visual analyses from single sortie to very large scenarios
- Practical and precise feedback to operators

   learn the optimum ways to use the
   weapon system
- Immediate Enemy Order of battle updates based on onboard recorded ELINT/ESM data
- What if possibility to re-simulate weapon launches with different parameters

Instant debriefing session, can be done within few minutes.

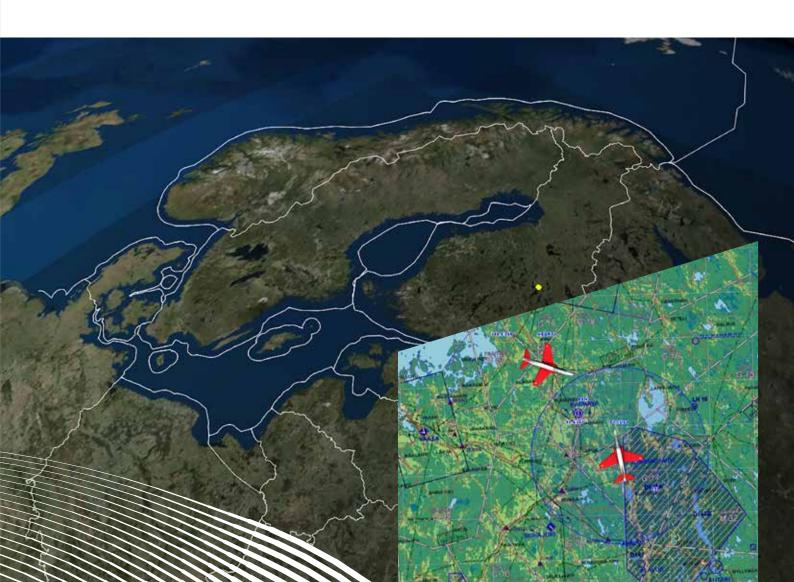
Capable for real time exercise and mission monitoring when unit information is available (e.g. through C2 or HLA).

Supports several military aviation recordings as well as many COTS GPS tracking device file formats.

External interface for additional data formats.

Runs on COTS PC hardware.

Does not require additional hardware or software on-board.



### **Patria TADS key features**

- Instant debriefing sessions from single sortie to joint forces
- Visualized order of battle (blue and red forces)
- Visualized weapon usage
- Visualized electronic warfare
- Visualized sensor and surveillance tracks
- Synchronized cockpit video playback
- Unrivaled outcome and feedback to operators from debriefing sessions

