

Patria Prime Integration Services

Total turnkey delivery of the system integrations



Through Life Capability

Protected Mobility and Defence Systems



Through Life Capability



Battlefield and Critical Systems



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's Prime Integration Services offer total turnkey delivery of the system integration project to the customer. Patria as the prime system integrator leads the integration of different systems through design reviews, acceptance tests, commissioning, and verification test campaigns into a complete system delivery to the customer. This work is supported by succeeding in special areas of expertise including project, change, configuration, requirement, and risk management, system design, as well as supply chain management and professional procurement.

The lifespan of military platforms is typically exceptionally long. During the lifetime most of the platforms will face mid-life upgrades to extend the life cycle or mid-life improvements to add new capabilities. Some platforms will find even new purposes of use. Patria has extensive experience in various large-scale system integration projects on land, at sea and in the air to respond all these needs.

A typical platform-oriented system integration project often combines an existing military platform with one or more new subsystems to be integrated into it to extend life cycle and improve fleet performance to meet the future requirements. In typical cases, the company acting as the prime system integrator is not the OEM of the platform, not necessarily even any of the new subsystems. In these cases, company's ability to respond to the diverse challenges of a system integration project plays a crucial role.

From Patria's perspective, basic building blocks for successful large and complex integration project are professional project management and systematic engineering, both of which must be managed transparently and precisely. Building a professional project team and establishing an atmosphere of trust between the parties form the basis for a successful system integration project.

Prime system integrator role

- Primary responsibility of system integration with applicable technical expertise
- Tender invitation, selection, and contracting of subsystem providers, definition of delivery contents and responsibilities
- Integration of individual subsystems to a complete system through interface documentation and management
- A dedicated, sufficiently resourced and committed project team that has sufficient support from the parent organization
- Well defined, documented, and standardized procedures
- Efficient and timely information sharing inside the project team and between the key stakeholders
- Rapid and documented decision making
- Extensive project management knowhow, supported by effective management tools.



What we can offer to the customer

- One door policy for large scale integration projects
- Acting neutral and with open books principle if required
- Dedicated and proven processes for managing large scale projects
- Extensive product portfolio and wide competencies in-house
- Professional procurement and supply chain management
- Agile decision making
- Credible references - delivered as promised
- Professional and proven project management
- Credible ownership base
- Long heritage with the Finnish Defence Forces



Patria

When if is not an option.

www.patriagroup.com