

Patria OPTIME

Keep your fleet mission ready



SUSTAINMENT SOLUTIONS

PROTECTED MOBILITY



SUSTAINMENT SOLUTIONS



DEFENCE AND WEAPON 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.

MISSION READINESS

Optimize your fleet availability with our intelligent maintenance and engineering services, and advanced digital solutions.

Our extensive experience across various platforms, and our commitment to your fleet on land, in the air and at sea, ensures ultimate fleet availability and mission readiness.

Innovative data solutions and services, with insightful visualizations and analytics, enable real-time, comprehensive situational awareness and a powerful mission control.

We know what it takes to keep your fleets optimized and mission ready!

Patria - Extreme conditions embedded.



Patria OPTIME is a sustainment service concept that integrates MRO and lifecycle services into one solution, powered by the ILIAS digital defence platform. Integrated services. Real execution. One synchronised view of readiness.

Patria OPTIME and ILIAS

Patria OPTIME

Patria OPTIME is a sustainment service concept that delivers maintenance, MRO, supply chain, lifecycle and training products and services to optimise fleet performance across the entire lifecycle.

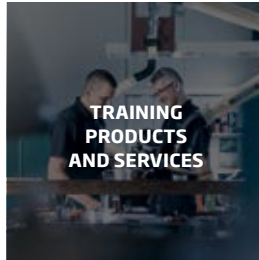
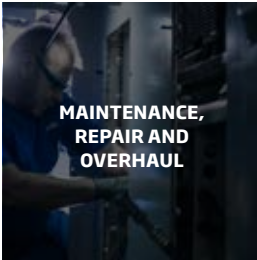
ILIAS - the digital defence platform

ILIAS connects sustainment activities across maintenance, supply, training, deployments and operations into one synchronised system. It creates

a single source of truth with real-time visibility, coordinated workflows and data-driven decision-making across land, sea and air.

Together

Patria OPTIME delivers the services, while ILIAS synchronises and enables them. ILIAS brings service delivery, data and execution into one clear, real-time operational picture that ensures optimised availability, operational control and mission readiness.



Fleet availability planning and management

Patria delivers fleet availability services that plan, control and optimise the readiness of assets across their lifecycle. Through close cooperation and data sharing, fleets are maintained at high availability levels with optimised use of resources.

In ILIAS, planning, execution and fleet data are synchronised in one environment. This provides real-time visibility of fleet status, maintenance actions and operational readiness.



Maintenance, repair and overhaul

Patria delivers maintenance, repair and overhaul services to keep assets operational across all lifecycle phases. Services cover platforms, systems, components and support equipment. All delivered locally and through a global MRO network.

ILIAS enables data-driven MRO by linking engineering, supply and execution in one system. Configuration-based planning and real-time feedback from the shop floor keep work aligned as scope evolves. The benefit is reduced disruption, improved predictability and turnaround time, and increased availability.





Lifecycle services, upgrades and modifications

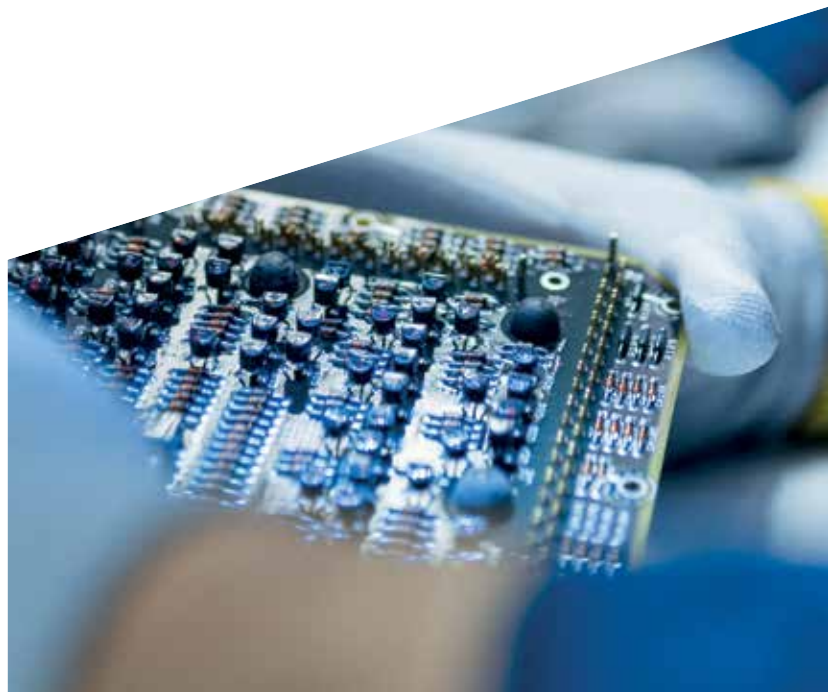
Patria delivers lifecycle services that extend asset performance, improve capability and reduce long-term costs. From major upgrades to targeted modifications, solutions ensure fleets remain effective over decades of operation.

With ILIAS, lifecycle activities are executed with full configuration control. This control ensures all actions are planned and performed against the exact as-built and as-maintained state of each asset, using correct instructions, applicable parts and approved standards.

Supply chain management services

Patria delivers supply chain services that ensure the right materials are available at the right time to support fleet readiness. Services include spare parts, forecasting, inventory optimisation and long-term planning.

ILIAS connects supply, demand and maintenance requirements into one synchronised view, providing accurate visibility into stock levels and future needs. This insight enables better forecasting, optimised inventory investments, reduced delays and improved availability.



Training products and services

Patria provides training products and services designed for real operations, preparing personnel to operate and sustain fleets across their full lifecycle. Combining simulators, practical training and modern technologies, Patria builds operational capability across all roles.

With ILIAS, training becomes part of mission execution. Personnel competencies, certifications and readiness are continuously managed. They are synchronised with fleet operations ensuring the right qualified people are available when needed.

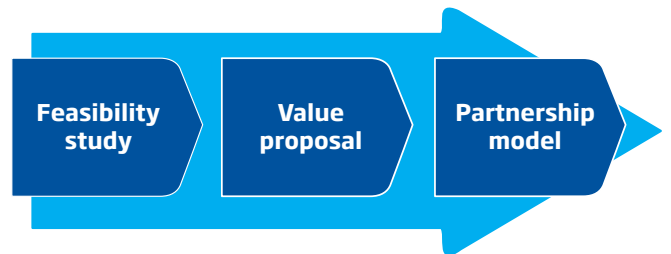
Digital execution powered by ILIAS

ILIAS connects sustainment activities into one digital system, providing real-time visibility, coordinated workflows and a single source of truth. It synchronises maintenance, logistics, training and operations into one continuous process, improving speed, accuracy and decision-making across all levels.

As the digital backbone of Patria OPTIME, ILIAS ensures services are executed with full control, transparency and operational alignment.

Get started with a feasibility study

Patria's feasibility study helps customers understand total lifecycle costs, current fleet performance and improvement opportunities. The study creates the basis for a tailored Patria OPTIME solution by defining the scope, requirements and value potential together with the customer.



Operational readiness delivered with full digital oversight

Patria OPTIME is delivered with enhanced digital support with ILIAS. It brings deeper integration, greater responsiveness, and complete operational oversight.

ILIAS connects Patria's systems, customer solutions, and OEM platforms into a single source of truth. This enables real-time situational awareness across all domains: land, sea, and air. This shared operational picture improves coordination, reduces delays, and supports faster, more confident decision-making. All OPTIME services are delivered by Patria's highly skilled personnel. With ILIAS, their support is elevated. Core functions such as maintenance, logistics, and supply chain management are fully digitalised. Information flows seamlessly. Actions are recorded automatically. Accuracy and compliance improve.

This enhanced digital backbone powers all OPTIME modules. One example is the Fleet Management Tool. With ILIAS, it gains real-time visibility of platform availability, task progress, and system health. It connects fleet management, maintenance, and sustainment into one streamlined digital workflow, ensuring alignment and reducing friction across operations. Building on this foundation, ILIAS GUIDE adds another layer of sophistication and ease. It enables technicians and supervisors to work from a shared database on any device, accelerating execution and improving consistency across teams.

ILIAS enhances OPTIME's ability to deliver synchronized readiness. It connects strategic, operational, and tactical data into one coordinated system. It's how Patria ensures that every part of the mission is aligned, visible, and ready to act. For customers requiring deeper integration, the separate ILIAS Fleet Management solution includes embedded NATO-based processes and OEM aligned rules - speeding deployment and ensuring operational alignment from day one.





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Patria

When if is not an option.

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