

Elevating operational readiness for aerospace & defence organisations using IFS



Aerospace and defence organisations face stringent regulatory demands, complex product and asset lifecycles, critical maintenance regimes and high reliability imperatives. With increasing pressure from global supply chain constraints, digital transformation and heightened performance expectations, these organisations must integrate asset management, engineering change, manufacturing, service and financial operations more tightly than ever.

As an IFS Gold Services Partner, **Platned** supports A&D organisations worldwide by strengthening their existing IFS environments, modernising asset and lifecycle management, ensuring compliance readiness and enabling smoother transitions to **IFS Cloud™**. Whether the priority is stable operations, improved maintenance workflows, advanced analytics or system upgrades, Platned brings the **industry-specific expertise** and technical capability required to succeed.

Why aerospace & defence organisations rely on Platned

Platned understands that A&D businesses require robust asset-centric systems, traceability across engineering, manufacturing and service lifecycles, rigorous quality control, security and compliance. We help customers manage defence and aerospace assets, enforce certification, track maintenance and overhaul cycles, optimise supply and spare parts logistics and deliver on contract performance obligations. Customers benefit from upgrades to IFS Cloud, functional and technical consultancy, continuous optimisation, secure hosting, worldwide support, and tailored integrations for manufacturing, maintenance repair and overhaul (MRO) and service operations.

Proven value delivered to aerospace & defence customers

Platned has enabled aerospace & defence organisations to transform complex operations, improve asset readiness, streamline maintenance and enhance financial control. Below are illustrative examples of how our work delivers value.

Defence contractor (MRO & overhaul division)

Challenge:

Legacy systems and limited integration across maintenance, overhaul and supply chain workflows

Platned's contribution:

- Applied IFS Cloud modules for maintenance, asset lifecycle, supply chain and service operations
- Integrated spare-parts logistics with field-service and overhaul processes

Impact:

Improved overhaul turnaround time, better asset availability and stronger parts-logistics efficiency

Aerospace components manufacturer

Challenge:

High quality/regulation burden, complex product variants and global supply chain demands

Platned's contribution:

- Upgraded from IFS Apps to IFS Cloud, introduced enhanced revision and configuration-management controls
- Implemented manufacturing execution & traceability workflows

Impact:

Improved compliance readiness, greater production efficiency and validated product traceability

Air operator / defence fleet-management provider

Challenge

Distributed global fleet, demanding availability targets, and high cost of downtime

Platned's contribution:

- Delivered mobile work-order capability, maintenance scheduling, and real-time dashboards for fleet operations
- Enhanced analytics and prediction for asset health and maintenance planning

Impact

Higher fleet availability, lower unplanned downtime and better decision-making from predictive insight

How Platned supports your aerospace & defence organisation

Strengthening your current IFS environment

Platned optimises and stabilises existing IFS environments in the A&D sector so that they support critical operations, asset readiness and compliance obligations. Customers benefit from refined asset hierarchies, improved maintenance workflows, integrated service and overhaul processes, tighter inventory and parts control and more consistent project and contract costing. Operational and financial data become more reliable and available for decision making.

Supporting upgrades to IFS Cloud

Upgrading to IFS Cloud allows A&D organisations to benefit from modern platforms, enhanced asset-performance modules, mobile field capabilities, improved analytics and global accessibility. Platned manages the full upgrade lifecycle, assessment, data migration, functional uplift, process alignment, user adoption and training, ensuring minimal disruption and accelerated value realisation.

Delivering secure hosting and managed services

For aerospace and defence customers, system availability, security, regulatory certification and performance continuity are vital. Platned offers resilient Azure or AWS hosting combined with full IFS and Oracle administration, 24/7 monitoring, rapid incident resolution and security hardening. Customers gain a trusted infrastructure that meets operational, regulatory and business-continuity demands.

Enhancing reporting, analytics and automation

In the A&D sector, insights into asset health, maintenance cycles, spare-parts usage, overhaul scheduling and project cost control are mission-critical. Platned supports integrations with manufacturing plants, MRO systems, engineering change workflows and supply-chain tools. We also introduce automation through solutions like ParsaAl and Mahara to reduce manual processes, improve traceability and accelerate insight.

Supporting multi-site and international operations

Aerospace and defence organisations frequently span multiple geographies, business units and regulatory environments. Platned facilitates coordinated global rollouts, ensures process and system alignment across sites, supports data harmonisation and offers 24/7 global support. Customers achieve consistent performance, centralised oversight and local responsiveness across their footprint.

What makes Platned different

Platned is an IFS Gold Services Partner with proven experience across aerospace & defence, asset-intensive and project-driven environments. Our global delivery capability spans the UK, Europe, APAC, the Middle East and North America. We deliver full-lifecycle support, including consulting, implementation, upgrades, hosting and continuous support. With extensive knowledge of FSM, PSO, MRO, manufacturing, asset management, analytics and cloud migration, we enable aerospace & defence organisations to strengthen readiness, improve operational resilience and accelerate transformation.

