

# Defense In-Service Support

IFS—Delivering Total Asset Readiness®



# Contents



# The defense industry faces disruptive market forces...

-  Challenging defense budgets
-  Complexity of defense equipment
-  Complexity of government IT programs
-  Increased regulatory requirements
-  Scarce defense resources
-  Impact of increased operational tasking

## Looking ahead, defense organizations need to:

-  Optimize maintenance processes, resource planning, forecasting and maintenance visits
-  Remain compliant with international operating standards
-  Enhance operational efficiency
-  Optimize scarce and expensive military and civilian resources
-  Improve use of facility capacity
-  Implement best practice supply chain processes
-  Improve financial performance
-  Achieve transparent visibility of military assets even in disconnected and harsh environments

# Delivering Value

## Procurement

Development and  
manufacture driven costs

20% → 30%

## Support & maintenance

Maintenance, operating,  
personnel, training,  
environmental compliance,  
modification, upgrade and  
disposal

70% → 80%

IFS focuses on improving  
support and maintenance  
processes

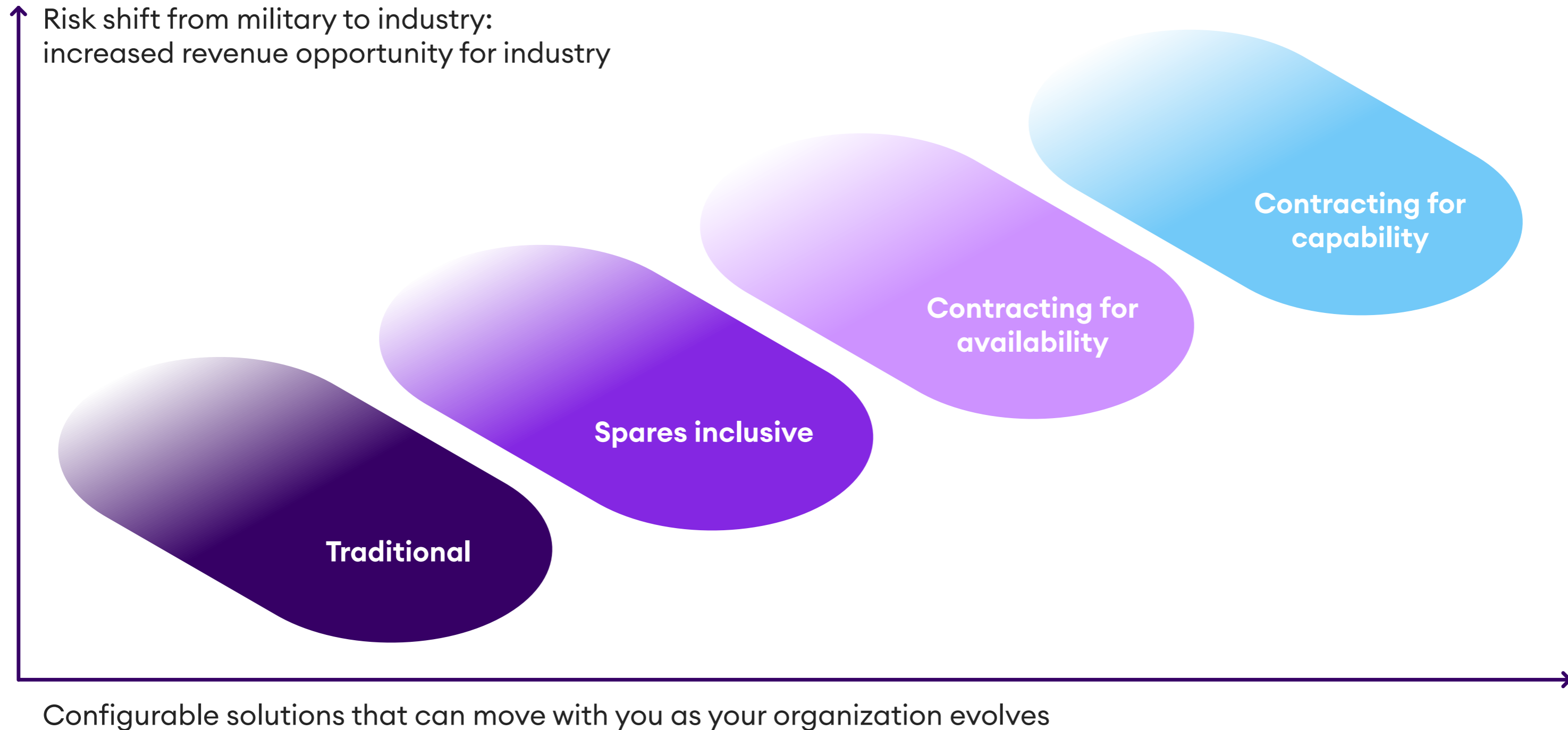
-10%

**COSTS**  
For example: Saving 10%  
on support & maintenance  
costs could equate to

+10%

**MILITARY ASSETS**  
Funded through life

# Enabling the full spectrum of In-Service Support



# IFS solutions deliver



## **Affordable readiness**

Precisely monitor asset availability rates and link policy changes to maintenance outcomes in order to achieve significant reductions in sustainment costs.

## **Optimized performance**

Effectively plan and schedule maintenance based on real-time mission and asset utilization data, resource constraints and parts availability, without incurring costs due to oversupply.

## **Operational agility**

Confidently react to unexpected events and changing mission profiles to reduce asset time-out-of-service and optimize operational readiness.

## **Deployed operations**

Accurately identify assets, resources and required maintenance through in-theater visibility of operational, intermediate and depot maintenance and real-time total asset visibility (TAV) of globally deployed assets with any level of connectivity including periods of planned or unplanned connectivity.

## **Total asset readiness®**

Accessibility to a clear and consistent framework that streamlines information, providing a view of military assets and their readiness level in the operational context.

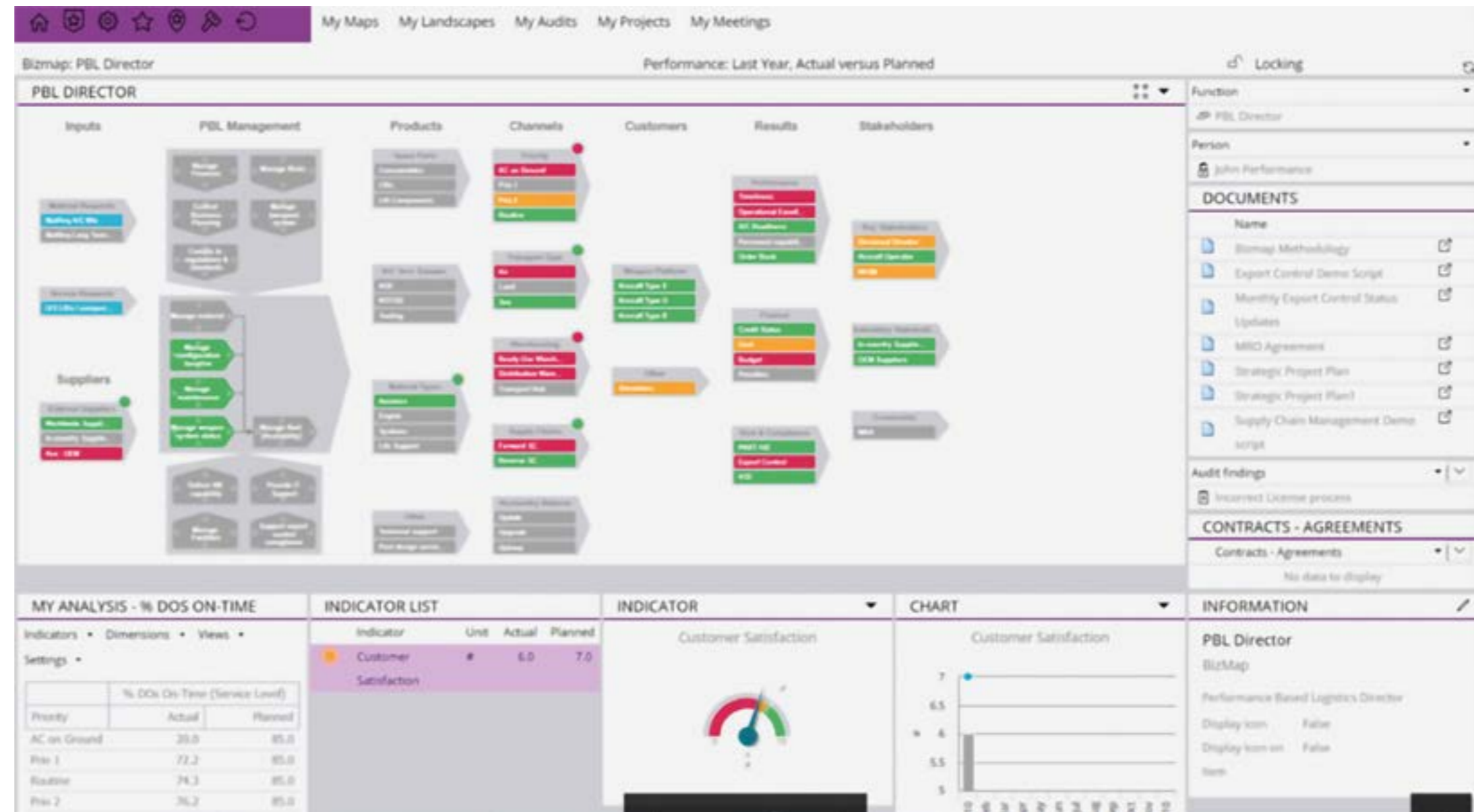
# Supporting your mission objective

## Supporting your users' needs

Our software supports processes conducted by operational, support and leadership roles in defense organizations. Key to this is providing the right functionality to the right user, in whatever environment they are operating in, without overloading them with data or inappropriate hardware.

# Software designed for In-Service Support

With our software designed with deep industry experience in Defense In-Service Support, your IT department can focus on providing solutions that maximize your organization's capability, rather than just maintaining a customized offering. IFS Cloud™ comes with natively built-in predictive maintenance and artificial intelligence—translating advanced technologies into ‘on the ground’ maintenance strategies. Our secure COTS solutions offer choice in deployment, whether an On Prem or Cloud model is chosen. In either case, functionally the solution remains the same. Our solutions are designed to integrate into your wider landscape while remaining upgradable to move with your business.







## Focus on what matters. Defense organizations need:



**Industry best-practice software templates  
configured to meet specific program requirements**



**Real-time process monitoring and enforcement**



**Bottom-up visibility of operations, connecting  
actions to program KPIs**



**Alerts with information at your fingertips**

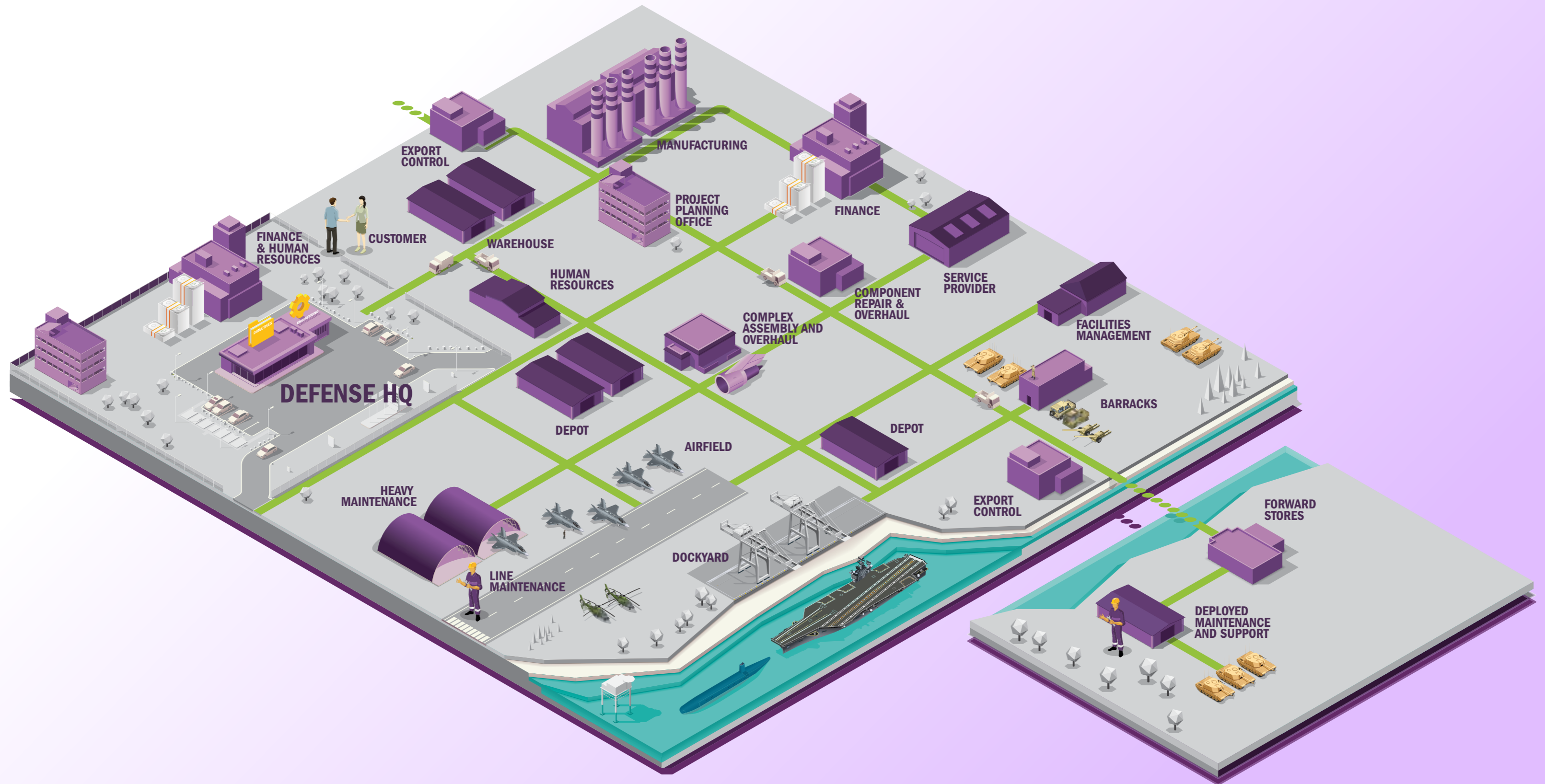
# Software solutions from IFS support the full breadth of mission critical support processes

## SOFTWARE SUPPORTING

| OEM & EQUIPMENT  | IN-SERVICE SUPPORT PROGRAM PROVIDERS  | DEFENSE FACILITIES MANAGEMENT   | DEFENSE ENTERPRISE MANAGEMENT   |
|--|---|---|---|
| Manufacturing<br>Project Management & Contracting<br>Enterprise Resource Planning<br>Supply Chain Management | Fleet & Asset Management<br>Heavy Maintenance<br>Complex Assembly MRO<br>Supply Chain Management<br>Project Management & Contracting<br>Enterprise Resource Planning<br>Component MRO | Supply Chain Management<br>Project Management & Contracting<br>Enterprise Resource Planning | Supply Chain Management<br>Project Management & Contracting<br>Enterprise Resource Planning |

## SOLUTION ENABLERS

DISCONNECTED OPERATIONS | TOUCH APPS | MOBILE WORK ORDER | PLANNING, SCHEDULING & OPTIMISATION | ENTERPRISE OPERATIONAL | DEFENSE MANUFACTURING EXTENSION



# Why IFS for defense? Big enough to deliver, agile enough to respond

## 01. The world leader in A&D

Named leading provider of EAM solutions.

## 02. Trusted through life partner

Senior executives experienced in A&D with industry & military backgrounds.

## 03. Delivering best practice

Unrivaled understanding of market issues. Optimize the asset throughout its lifecycle.

## 04. Future-proof

Business agility through flexible, open, modular solutions. IFS solutions can adapt and grow as required.



## About IFS

IFS develops and delivers cloud enterprise software for companies around the world who manufacture and distribute goods, build and maintain assets, and manage service-focused operations.

Within our single platform, our industry specific products are innately connected to a single data model and use embedded digital innovation so that our customers can be their best when it really matters to their customers—at the Moment of Service.

The industry expertise of our people and of our growing ecosystem, together with a commitment to deliver value at every single step, has made IFS a recognized leader and the most recommended supplier in our sector.

Our team of 4,000 employees every day live our values of agility, trustworthiness and collaboration in how we support our 10,000+ customers. Learn more about how our enterprise software solutions can help your business today at [ifs.com](https://www.ifs.com).

### #MomentOfService

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