7 Reasons to choose IFS Cloud for High-Tech and Industrial Manufacturing

1. Complete Business Solution

End to end life cycle support from design to engineering to production, and delivery to service and repair
With IFS Cloud everything is in one place and you have a single version of the truth. This means getting your product to market faster, producing a higher quality product, improving product safety, increasing sales opportunities, and reducing errors and waste.

2. Advanced Scheduling Techniques

Demand forecasting with embedded AI (Artificial Intelligence)
Artificial Intelligence is an integral part of the IFS Demand Planner to help identify patterns and trends. It can also be linked to external sources to improve forecast accuracy.

Demand Driven MRP (Material Requirements Planning) certified by the Institute of DDMRP (Demand Driven Material Requirements Planning)
IFS buffer levels are set by algorithms approved and certified by the DDMRP institute as part of instilling best practices.

3. Integrated Project Management

Full project management for resources and costs
IFS Cloud includes full project resource and material planning. This means that forecast costs, capacity and time can be tracked closely, making the project as cost effective as possible

Control of project specific inventory
Controlling and protecting parts purchased for use on a specific project is always a challenge. With IFS Cloud, project inventory is protected and cannot be used without permission, which reduces shortages.

4. Operational Intelligence

Industry specific Lobbies are available immediately, so users can 'get up and running' with less training
The IFS Cloud user interface contains Lobbies that guide users to the correct screen, as part of a process flow. These are in the product as standard, so users can quickly find the screen they need to carry out their role.

Manufacturing KPIs are available straight away, giving insight to actions needed
KPIs are usually set up after a product has been installed. But with IFS Cloud, industry standard KPIs, by process, are available as standard, saving weeks of set up time. It also means that users have access to actionable information from the outset.

Manufacturing Visualizer that shows available resources against predicted and forecasted demand
Users are shown graphical views of operational resources, making it easier to visualize where available capacity is under, or over resourced during a period. This provides valuable information for improved decision making.
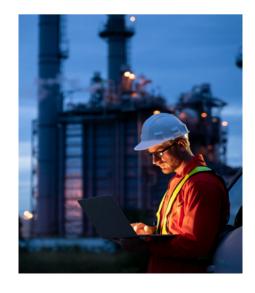
5. Integrated Quality Management and Document Management

Quality management, including compliance, audits, and quality plans
Reporting production build deviations, or Non-Conformance Reports, is possible at any point in the manufacturing process by the person finding the issue, at the time the issue is found. This could be a machine operator or someone in "Goods Receiving" capturing the issue at source, which in turn saves time and builds a picture of where quality issues are happening. These issues can then be dealt with through a fully auditable and consistent quality process.

Document management with full access and revision control
Full revision-controlled document management is available across IFS Cloud. This means no more searching through physical archives for hard copies and saves time by reducing ad hoc requests to find information or paperwork. For example, all safety documents or measurement reports can be attached to the goods receipt record so anyone can access the information if they need it.

6. Get back on standard support

Your IFS Applications integrates with other major software platforms including third-party databases, middleware, server OS, deployment software, malware and virus protection and more...

When your IFS Applications falls several generations behind, not only are you missing out on innovative new technology, but you'll have reduced support options which incurs operational and security risks.

Start planning your move to IFS Cloud to avoid these risks and ensure your business has continuous support.

7. Reduce customizations, reduce costs

IFS customers reduce customizations by an average of 60% when they upgrade, resulting in a significant reduction in both costs and internal resource demands to support customizations.

IFS Cloud also gives you flexible configuration capabilities, such as consultant and power-user friendly designers and tooling to extend your data models, change the user interface, automate processes and much more.