

What's New in IFS Cloud 24R1?



Reimagine Human-Machine Collaboration for Business Success

IFS Cloud customers benefit from twice-yearly releases of new features and capabilities, along with monthly service updates containing fixes and security patches. In 2024, IFS Cloud releases focus on helping you power human and asset potential, drive profitability, and empower you to make sustainability a competitive advantage.

Power Potential

IFS Cloud is revolutionizing the way we think about technology. In 2024, we want to amplify human and physical asset potential.

IFS Cloud goes beyond automation, leveraging industrial AI to generate insights that fuel innovative thinking and where productivity and exceptional experiences are standard. Where AI acts as a copilot within IFS Cloud, freeing up employees and ensuring they become more engaged while augmenting their skillsets. With IFS Cloud the power extends beyond human potential. It extends to asset potential; assets operate optimally, minimizing downtime and extending lifespans, resource utilization is optimized, and operations streamlined. New features and enhancements include:

Enterprise Resource Planning

Automate purchase processing: Streamline purchase requisitions and order processes while reducing overheads and lead times. Save time with enhanced procurement efficiency and control over purchasing workflows. *(Capability: Procurement)*

Warehouse Worker Experience: Increase productivity through smooth data collection, and improved usability. *(Capability: Supply Chain Management)*

Transport Loading: Easier shipment consolidation through improvements in shipment processes. Greater transport capacity utilization helps reduce carbon footprint, increase productivity and faster loading of picked and packed goods. *(Capability: Supply Chain Management)*

Service Management

Task Bundling for Service: Seamless task bundling, reducing manual effort and improving scheduling efficiency. Increases utilization and efficiency of technicians, reducing travel costs and vehicles emissions while improving service margins. *(Service Management)*

Mobile Crew Work Execution: Drive technician efficiency and decrease service costs when working as a crew member by enabling technicians to know crew assignment, crew members and task assignments. *(Service Management)*

Dispatch User Experience: Increase SLA compliance by more effectively managing exceptions. It also improves dispatch efficiency for rescheduling bundled tasks, re-allocating resources, and follow-on work. *(Service Management)*

Enterprise Asset Management

Balance uptime and maintenance needs with efficient planning and resource allocation. Improve resource situation visibility via new Lobbies. Drive efficient maintenance operations and demonstrate compliance of assets. *(Asset Management)*

Aviation Maintenance

Pilot Electronic Logbook Connectivity: Fast, secure and paperless communications between Pilots and the Maintenance Operations Center. The Pilot electronic logbook integration helps to drive productivity and save time in reporting, analysis, and communication. *(Capability: Aviation Maintenance)*

Full visibility and better control across fleet status and aircraft in maintenance: Allow Fleet Managers, Maintenance Operations Controllers, and Planners to drive maintenance operations efficiency and productivity with two out-of-the-box Lobbies, for fleet status and aircraft maintenance. Enhance visibility and control on the day-to-day operations and improve decision making. (*Aviation Maintenance*)

IFS Cloud Platform

Analytics as a Service: Reduce capital expenditure and operational costs. Accelerate time-to-value by simplifying the analytics adoption process. Focus on core competencies by offloading analytics infrastructure management. This is available to customers as early access.

IFS Cloud Experience

IFS.ai Copilot: Improve decision-making and enhance user experience and engagement through our AI-powered assistant. The first data source target for this release is IFS Cloud help and support information. Boost productivity through timely knowledge and guidance.

Time zone: Ensure users always work with the accurate context by automatically adjusting date and time format to user location. Reduces misinformation, eliminates confusion and increases data accuracy.

Conditional Editor: Provide application administrators with a simpler view when reading and creating conditions to easily understand conditions through an intuitive conditional editor.

Drive Profitability

Business success hinges not just on potential, but on measurable profitability. At a time that has been epitomized by razor-thin margins, the 2024 economic landscape demands sustained business growth. IFS Cloud equips you to fine-tune global operations, lower costs, reduce waste and empower your organization to consider new business models. This allows you to focus on building and retaining value. In this first release for 2024, benefit from features and enhancements including:

ERP

CTO Change Management Process:

Enhancements reduce change management costs by understanding the influence of configuration changes on production. Improve change management decision support and increase customer satisfaction. (*Capability: Manufacturing*)

Supply Chain Customer Scheduling: Easily handle multiple open schedules from the same customer plant simultaneously, increasing productivity, time savings and supporting optimized schedules. (*Capability: Supply Chain Management*)

Internal Direct Deliveries for Packaged Parts:

Increase productivity through the ability to handle individual components of a package independently. Supports multi-site scenarios and improves customer service levels through higher order fulfilment. (*Capability: Supply Chain Management*)

Service Management

Advanced SLA Management: Increase SLA adherence with lower impact on efficiency and costs for exceptions. Increase compliance through capabilities to manage SLA commitments and updates when SLA changes in service request. Increase margins by eliminating aborted service visits and SLA penalties. (*Service Management*)

Extension of Resource Management: Reduce resource administration and accelerate scheduling. Increase utilization and delivery within SLAs by reducing time from resource availability to service delivery. (*Service Management*)

Incomplete & Follow-On Process: Achieve SLA compliance, improve customer satisfaction and avoid penalties through an intuitive, guided technician process for reporting. (*Service Management*)

Enterprise Asset Management

Streamline contractor management processes. Gain control and visibility of contractor and staff activities to drive staff management efficiency. Enable contractors to handle multiple sites when recording work and improve communication processes between contractors and asset owners. (*Asset Management*)

Aviation Maintenance

Enable safety and compliance for your maintenance. Ensure compliance with safety regulations. Reduce the risk of errors and incidents through integration with Maintenix to detect/flag missing mandatory components. Improve operational efficiency by detecting and flagging overdue maintenance tasks.

Make Sustainability a Competitive Advantage

Business success in 2024 extends beyond profit margins. IFS Cloud is leading the charge in embedding environmentally conscious practices into core operations, helping to support environmental regulations and provide you with a competitive edge. Optimizing resource utilization, minimizing waste, and tracking environmental impact allows you to reduce your carbon footprint and stand out. In 2024, IFS Cloud empowers businesses like yours to achieve sustainability goals and champion environmental stewardship.

New features and enhancements include:

ESG

ESG Lobbies: Provides a central location for ESG-related insights and metrics. ESG Lobbies are now underpinned by Power BI, making it faster to get the right data which saves time and enables easier progress tracking. *(Capability: Lobbies in IFS Cloud)*

Emissions Tracker Enhancements: Automatically connect kWh data from utility bills captured in IFS Cloud Finance. Utilize the ClimaTiq API to access up-to-date grid emission factors for 244 countries sourced from the International Energy Agency. Track emissions savings by managing Renewable Energy Certificates. *(Capability: Sustainability)*

Enterprise Resource Planning

Utility Bill Information: Enhance cost efficiency by tracking consumption with utility billing. Increase time savings by capturing electricity and water data at the source when a bill is received. Track carbon emissions as kWh data automatically fed into the IFS Cloud Emissions Tracker. *(Capability: Finance)*

Support for Circular Manufacturing: Reduce production costs through support for remanufacturing. Introduce new revenue streams and increase margins through the ability to adopt circular business models to help meet sustainability goals. *(Capability: Manufacturing)*

Packing Material Management: Enable more sustainable operations by defining handling unit accessories as inventory and report consumption. Increase productivity and customer service levels through higher fulfilment by separating consumables from reusable packaging. *(Capability: Supply Chain Management)*

Enterprise Asset Management

Enable transparent and enhanced communications between onshore and remote operations. Operate offshore maintenance operations fully electronically. Improve sustainability by synchronizing critical data and documents between shore and vessel. Save time and money in process execution while reducing the risk associated with intermittent connectivity. *(Asset Management)*

Aviation Maintenance

Paperless Operations for Complex Assembly MRO: Digitally signed documents can be securely stored and managed internally or externally, to enhance flexibility accuracy and accountability. This streamlined sign-off process helps to drive efficiency, secure long-term record retention and regulatory compliance. *(Capability: Complex Assembly MRO).*

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. 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.

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