IFS Cloud: What's New in 22R2?



IFS Cloud customers benefit from twice-yearly releases of new features and capabilities, along with monthly service updates containing fixes and security patches

With 22R2 we continue to support your journey to digitalization by offering the tools, innovations, and experiences that will drive the most value for you. This release focuses on accelerating automation across the organization, connecting global operations, and driving toward your ESG goals.

Providing over 200 features and enhancements, highlights in 22R2 include capabilities to:

1. Accelerate Automation Across the Organization

By enabling our customers to accelerate automation, 22R2 continues our path to help organizations to transform operations, work efficiently and liberate staff. IFS Cloud helps to reduce the time, effort, and resource burden while increasing the quality of work and experience. This release includes:

Cloud Platform

 Visualize your future cash position for a project, a company, or a group of companies with a new cash planning analysis model. Look for opportunities to improve cash management, reduce risk and better plan for unforeseen scenarios.

Manufacturing

 Improve production quality control and performance: Experience a streamlined Manufacturing Execution System (MES). Quickly connect directly to machines and capture shopfloor equipment data into IFS Cloud. Identify and understand patterns, easily spot issues, and make decisions faster.

Supply Chain

 Increase order intake productivity: Harness optical character recognition (OCR) and a machine learning (deep learning) model for automated data flow into the guided customer order entry process. Enable sales coordinators reduce manual entry time.

Human Capital Management

Reduce the time spent on expense reporting:
 Simplify the expense submission and reporting process. Improve the quality and accuracy of information taken from receipts by automating more expense receipt types for more countries and languages.

Service Management

- Improve request management for parts: Improve request management for ordering, delivery, and pick-up of non-stocked consumables to reduce costs. Eliminate aborted jobs and ensure service delivery.
- More accurate work schedules: Improve work estimates and technical productivity through AI and historical data-driven work schedules and job completion times.

Aviation Maintenance

 Save time: Allow Independent Maintenance, Repair and Overhaul (MROs) businesses to quickly and easily bulk upload hundreds of maintenance requirements.

Enterprise Asset Management

 Take accurate measurements: Enable mobile workers to take accurate lidar-based measurements on mobile devices easily. Record measurements and reduce errors.

Connect Global Operations

Uniting operations across sites, departments, people, and assets enables organizations to compete on a world playing field and scale globally. 22R2 provides the capabilities needed to reduce complexity and effort and operate consistently in a global environment. Serve customers faster, reduce downtime and meet compliance requirements.

Finance

 Visualize global transactions: Manage and visualize operations across multiple currency rates. Improve productivity in currency exchange tasks with the ability to import currency rates automatically to save time in currency exchange.

Human Capital Management

 Manage global absence limitations: Set and manage absence limits based on each country's absence requirements, providing HR teams a full absence view from multiple countries.

Enterprise Asset Management

- Secondment for work tasks: Define employees in the record of one company and make them available as employees and resources in other companies. Allow joint ventures, subsidiaries, and inter-company processing to reduce HR administration and simplify technician task reporting.
- Reduce the risk of contract start delays: Initiate
 the procurement process for parts in one legal
 entity and conclude it in another. The cost of
 part replenishment transfers from the
 asset-owning company to a different company.
 Enable Maintenance and Procurement
 Managers to prepare for operations in new legal
 entities earlier by managing the transition
 between contracts.

Service Management

- Deliver service more efficiently: Manage a portfolio of repeatable installed products and assets of increasing complexity. Deliver service efficiently in high-volume asset and product service scenarios.
- Expand shift planning capabilities: Ensure the right resources, with the right skills, are available

- for scheduling, including on-call scenarios, with enhancements to the dispatch console for managing in-flight work.
- Reallocate field technician jobs: Let dispatchers locate and communicate with the field technicians more easily to reallocate jobs when needed. Identify and resolve any issues to ensure service levels are achieved.

Aviation Maintenance

Reduce aircraft turn-around-time: Reduce turn-around-time with the introduction of a new solution for MRO Service Providers performing third-party line maintenance and other customers that have aircraft requiring maintenance. Reduce the time of aircraft maintenance work and increase compliance in line with customer requirements.

3. Drive Towards Your ESG Goals

Your organization's environmental, social, and governance goals are in the spotlight. IFS tools and innovations provide the data to help drive towards your goals, show progress against commitments and demonstrate accountability and transparency. Stay focused on ESG goals and making an impact on the planet.

Sustainability Hub

Assess your carbon footprint: Track direct greenhouse gas emissions to assess an organization's overall carbon footprint in accordance with the Greenhouse Gas Protocol. Help your team connect and extract data from various sources and assess your performance in Scope 1 and 2.

Service Management

- Capture and compare vehicle types: In Planning and Scheduling Optimization (PSO) record vehicle usage and environmental costs in the PSO process, enabling report generation to support ESG initiatives.
- Reduce spare part inventory and increase refurbishment: Empower Mobile service technicians to manage the return of unused inventory and uninstalled components easily and accurately. Reduce waste and support sustainability goals.

