Emissions Management in IFS Cloud

Easily collect emissions data to accurately track against goals

IFS

IFS Cloud Emissions Management helps organizations take control of their environmental impact by simplifying the collection, calculation, and disclosure of emissions data. Designed for ease of use and accuracy, the solution enables businesses to track emissions across Scopes 1, 2, and select Scope 3, providing a clear and comprehensive view of their carbon footprint.

Whether you're reporting for regulatory compliance, investor requirements, customer request, or internal sustainability goals, Emissions Management ensures that your data is auditable, reliable, and aligned with global standards. The system automates data capture from multiple sources, reducing manual work and minimizing errors, while delivering actionable insights through intuitive.

Seamlessly integrated into IFS Cloud Asset Management for the ability to reuse emission sources in an existing asset hierarchy and view emissions at an asset level, the solution supports operational efficiency by embedding sustainability into everyday business processes. This empowers companies not only to measure and monitor emissions but to actively manage reductions.

With Emissions Management, sustainability becomes a strategic advantage—enabling organizations to meet environmental goals, improve transparency, and build trust with stakeholders.

Benefits

Accurate and Compliant Emissions Reporting
Ensure precise tracking across Scopes 1, 2, and select Scope 3, aligned with global standards direct in your existing systems helping you be audit-ready.

Real-Time Insights for Smarter Decisions
Leverage insights for full visibility into emissions performance, enabling proactive, data-driven action.

Embedded Sustainability in Business Operations
In IFS Cloud, making emissions management a core part of everyday processes and supporting progress toward reduction goals.

Key capabilities

Access to Extensive Emission Factors Database

Integration with Climatiq provides access to over 160,000++ verified and up-to-date emission factors for accurate calculations.

Pre-Configured Templates for Rapid Setup

Out-of-the-box templates automate much of the configuration work, making emission calculation faster and easier.

Go beyond standard GHG emissions with the flexibility to define custom calculation formulas. Create unique parameters and tailored logic to meet your organization's or industry's specific requirements.

Seamless Data Integration with Asset Management

Reuse existing asset hierarchies and emission sources, reducing duplication and increasing consistency.

Flexible Emission Source Creation

Emission sources can be created directly in Emissions Management or reused from Asset Management with support for flexible hierarchies.

Parameter Templates for Consistent Calculations

Assign parameter templates to emission sources for standardized and streamlined emissions calculations.

Activity Data Input and Emissions Calculation

Add activity/consumption data and automatically calculate emissions, viewable in a dedicated emissions tab.

Emission Insights Dashboard (Lobby Page)

A visual Lobby provides centralized access to key emissions data and insights for better decision-making.

Supporting Scope 3

Several Scope 3 categories have been enabled though system defined templates, providing the ability to calculate emissions using Climatiq Emission Factors. Additional categories can be defined using the calculation engine. Supported categories include: Purchased Goods and Services; Capital Goods; Upstream Transportation and Distribution; Waste Generated in Operations; Business Travel; Employee Commuting; and Downstream Transportation and Distribution.

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