IFS Zero

From Project Complexity to Carbon Intelligence

IFS ZERO IS THE AGENTIC EMISSIONS OPERATING SYSTEM
BUILT FOR CONSTRUCTION & ENGINEERING PROJECTS

MEASURE

Built for Project-Based Operations

- Automatically identify emissions sources across projects, assets, equipment, suppliers and subcontractors
- Collect emissions data from field operations, fleet, material procurement and project delivery activities
- AI-driven validation identifies anomalies before they become reporting risks
- Process emissions data across multiple projects, regions and business units
- Fully integrated into IFS Cloud for construction, engineering and asset lifecycle management

Capture project emissions from the source, creating a trusted foundation for sustainability reporting, customer requirements and decarbonization planning.

DISCLOSE

Turn Sustainability Requirements into Competitive Advantage

GHG Protocol

Global emissions measurement standard. Need to establish baseline data and automate supply chain emissions tracking.

SBTi

Science Based Targets Initiative. A globally recognized framework for setting science-based emissions reduction targets aligned with climate goals.

CDP Reporting

Supports regulatory reporting. Aligns emissions disclosures to leading global sustainability frameworks with transparent, audit-ready reporting.

ISSB / IFRS S2

Climate-related financial disclosure. Must link sustainability metrics to financial reporting and business strategy.

Strengthen bid competitiveness and stakeholder trust with verifiable project-level sustainability data.

OPTIMIZE

Drive Decarbonization Across the Project Lifecycle

Intelligent Data Collection
Automate collection, validation and mapping of sustainability data across projects.

Trusted Emissions Calculations
Calculate project, supplier and asset emissions using validated emissions factors.

Native IFS Cloud Integration
Connect sustainability performance to projects, procurement, service and assets.

Industry Intelligence
Purpose-built for construction, engineering, infrastructure and asset-intensive industries.

Decarbonization Insights
Identify emissions hotspots, reduction opportunities and target achievement risks.

Source-Level Traceability
Every emissions figure is linked to its originating invoice, supplier, asset, meter or operational record.

IFS Zero enables construction and engineering organizations to make sustainability decisions within the same system used to manage projects, assets, procurement and operational performance.

> "Sustainability has surged from seventh to the second-highest short-term priority for construction and engineering firms. The shift is clear: decarbonization and low-carbon construction are becoming essential to competitiveness, innovation and long-term growth."

(IFS 2026 Construction & Engineering Global Research Study, conducted by Censuswide Research)

You can't get to zero with estimates

Book a demo