

IFS Cloud ERP for Engineering

Reduce the complexity of engineering operations with a single ERP platform that supports the full asset lifecycle

Engineering companies deliver some of the most complex projects in the world, requiring a modern ERP digital backbone that can streamline complex operations and support the full asset lifecycle. With IFS Cloud, you gain a single source of truth, integrated project financial control, and capabilities that allow your business to design, manufacturer, construct, operate, maintain and service assets—all from one platform.

Design, deliver and maintain complex engineering projects and assets with confidence

IFS Cloud enables engineering organizations to adopt best practice, standardized processes that empower diverse teams and divisions to deliver high-quality work, efficiently, safely, and profitably.

- Improve profitability by optimizing resources and project finances**
- Gain project financial control that goes beyond accounting and simplifies reporting**
- Increase project performance, transparency, and cost control**
- Seamlessly coordinate workers, subcontractors, materials, and equipment**

IFS Cloud supports your core business processes

IFS Cloud can support the main processes that are needed to run your business, including: enterprise resource planning, enterprise asset management, service, maintenance, operations and facilities management, project and asset lifecycle management, as well as offering a world-class manufacturing solution.

With IFS Cloud, you can:

- Consolidate business processes
- Simplify and de-risk your IT application landscape
- Enable all users to gain a single source of truth
- Adopt a cloud-based platform with evergreen upgrades
- Improve your digital maturity
- Accelerate your enterprise-wide transformation

Business Development & Bid Management	Planning & Pre-Construction Planning	Risk & Opportunity Management & Compliance	Project Financial Control
Procurement, Supply Chain & Materials	Equipment Management & Rental	Labor & Human Capital Management	Contract Management
Offsite, Prefab & Modular Manufacturing	Document Control	Service, Operations & Facilities Maintenance	Sustainability and ESG Embedded Innovations

Designed for the unique challenges faced by engineering organizations

IFS Cloud is purpose-built for large, vertically integrated engineering companies on a single platform that allows our customers to seamlessly manage all their divisions, lines of business, and service offerings in one environment.

- Diversifying business operations
- Managing a multi-division organization
- Adopting standardizations and best practice processes
- Simplifying and integrating disconnected IT environments
- Enabling real-time improvement with better visibility and transparency
- Gaining a single source of truth for accurate data and management reporting

Maintain profit margins thanks to best-in-class, total project financial control

IFS Cloud is a finance-centered ERP system that manages all elements which influence the current and future position of an engineering project, including risks, cash, contract changes and forecasts to ensure your project margins remain on track.

Unlike most ERP solutions which only manage past performance and mid-project corrections to preserve profit margins, IFS Cloud is future focused. Our composable solution with operational workflows results in accurate transactional information that allows faster decision-making based on real-time data and predictive outcomes.

Common Coding (CBS, WBS, Resource Codes, Suppliers...)

Financial Accounting <ul style="list-style-type: none"> General Ledger Purchase Ledger Sales Ledger Cash Management 	Project Cost Control <ul style="list-style-type: none"> Project Budgeting Project Cost Monitoring Project Periodic Review Project Cost Forecast
Cost & Revenue Transactions <ul style="list-style-type: none"> Purchase Orders Purchase Requisitions Labor Time Sheets Subcontract Valuations & Certs Internal equipment rentals Accrual & Adjustments PO Receipts PO Returns Expenses Sales Contracts App & Certs External equipment rentals Retentions 	Project & Contract Management Processes <ul style="list-style-type: none"> Project Plan Procurement / Manuf. Plan Labour Resource Plan Material Plan Equipment Plan Site Work Plan Project Estimating Risk & Opportunities Sales Contract Value Subcontract Values Variations/Contract Changes Progress & Earned Value

Increase efficiency across diverse operations

The IFS Cloud digital ERP platform enables engineering organizations and EPC's to adopt industry best practice, standardized processes across global operations.

Reduce IT System Complexity and Gain a Future-Proof Platform for Ongoing Innovation

Even the largest, most complex engineering companies and EPC's are forced to support many critical workflows, processes and project financial controls and reporting from static spreadsheets and a patchwork quilt of business systems. Not having a single, easy-to-integrate platform makes it extremely difficult for an organization to be efficient and data-informed and to have reliable, accurate and timely management reporting capabilities.

IFS Cloud delivers:

- An integrated enterprise business system which provides accurate, reliable, single-sourced data
- A modular, composable nature provides the agility needed for new joint ventures and new business models
- Flexibility to select the relevant modules that meet your evolving business needs and new operating models
- A digital foundation to embrace new technologies (BIM, AI, Robotics, Automation, Digital Twins)

Trusted by the world's best construction and engineering companies

IFS Cloud Delivers Business Value

"We selected IFS Cloud to harmonize our global business operations ... it enables us to get better operational visibility and thereby optimize our processes and support our growth strategy, as we can deliver more projects, more efficiently."

Hitachi Zosen INOVA

- Hitachi Zosen INOVA

Analyst Recognition for IFS Cloud



"We are particularly impressed with IFS's open application programming interfaces (APIs), which makes it easy for construction companies to integrate the software that underpins their business."

- Forbes Advisor Editor

Standout Features

- Software integrations
- Document management
- Project management
- Supply chain
- Equipment management
- Manufacturing management

Start your digital transformation today

Visit IFS.com

About IFS

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. Within our single platform, our industry specific products are innately connected to a single data model and use embedded digital innovation so that our customers can be their best when it really matters to their customers - at the Moment of Service™. 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. Our team of over 6,000 employees every day live our values of agility, trustworthiness, and collaboration in how we support our 6,500+ customers.

Learn more about how our enterprise software solutions can help your business today at www.ifs.com.

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