

# Improve Profitability and Productivity with Dedicated Construction Software



## An Industry in Transition

Construction and engineering firms often operate on tight margins, but now face even greater pressures due to labor shortages, productivity levels, and an industry that is constantly facing new and unpredictable challenges. This uncertainty has made the planning process for construction and engineering firms more important than ever, to ensure continuity and successful project delivery. Despite these challenges, developments in new technology and construction methods have energized the

industry – offsite and modular manufacturing, robotics and IoT, digital twins and BIM, they all have their place in a modern, futureproof construction site. IFS software supports this journey across the full asset lifecycle, from Project Estimating to Site Progress Tracking, Planning to Procurement, sales and sub-contract management and commercial review. Construction companies with multiple locations, companies, or operating units that need a wide solution capability, and one central source of truth can rely on IFS to deliver on these essential needs.



## Improve Planning, Improve Control

Construction businesses require control and the ability to achieve data accuracy, consistency, timeliness and transparency. This can only happen if proper project planning happens, for many construction companies however, they deal with “silos of data” meaning they have a non-integrated set of legacy business systems and an over reliance on Excel. The IFS solution eliminates these silos with a strong focus on planning to deliver integrated project financial and commercial control.

## Supporting the Full Asset Lifecycle

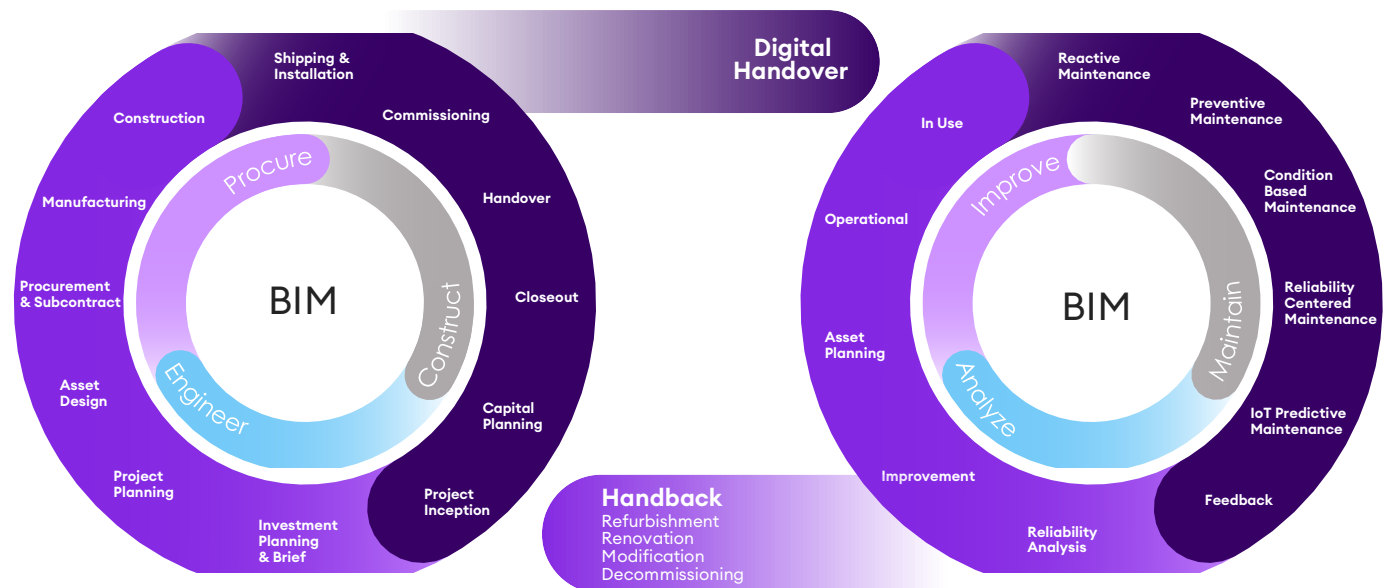
The other industry trend that can't be ignored is the number of construction and engineering firms that are now supporting an asset over the full course of its lifecycle. This additional service offering is often referred to as Service Management, Facilities Management, Property Management or Maintenance Management, and focuses on providing operation and maintenance services after the asset has been built. Significantly, IFS Cloud enables construction and engineering firms to support an asset over its full lifecycle in one integrated platform.

## Modern Methods of Construction

One of the strongest trends in the industry is the transition to Modern Methods of Construction (Offsite, Modular, Prefab, DFMA). IFS provides a modern integrated platform to make it easy to integrate digital technologies into the core such as BIM, Robotics, Drones, AI, AR, Digital Twins, and IoT which allows construction enterprises to realize the full value of these modern digital technologies.



## Key areas that IFS Cloud excels in are Project Estimating and Project Progress Tracking



## Industry Specific Functionality



Asset, Maintenance & Equipment Rental



Project & Risk Management



Contract & Subcontract Management



Support Processes (HSEQ, CRM, Human Capital Management)



Project Financials (Commercial & Periodic Project Review)



Integrated Offsite & Modular Construction Functionality



Planning, Bid to Contract & Pre-Construction



Construction & Execution



Performance Management & KPI Monitors



Procurement & Material Supply



Service, Facilities & Property Management



Supports Digital Asset Lifecycle (BIM, IoT, AI & Robotics)

## A Platform that Delivers Value



### Financial Control

Having complete financial control is a necessity rather than a nice to have. IFS Cloud enables best practice processes to ensure that projects are delivered on-time, on-budget and at a high quality.

[Read more.](#)



### A Futureproof Digital ERP Backbone

IFS Cloud contains functionality that allows users to accurately manage projects throughout the lifecycle from one single platform—ensuring you can operate from one version of truth—from start to finish.

[Read more.](#)



### Supporting the future of construction

With service and maintenance contracts typically 120-200% greater than initial build costs. IFS Cloud supports construction and engineering firms that are looking to support the full asset lifecycle.

[Read more.](#)

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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