Supply Chain Management





IFS helps you challenge the status quo

The most successful enterprises know how to adapt to, and embrace, the challenges in their market. IFS Applications[™], IFS Field Service Management[™], IFS Enterprise Operational Intelligence[™] and IFS Maintenix[™] help make our customers' businesses so agile they can view challenges not as a threat to be managed but an opportunity to be seized.

IFS solutions:

- Are built on industry standards, so you aren't locked into a proprietary technology
- Have a modular architecture so you can quickly add, adapt, scale and integrate as you need to
- Are so user-friendly you will be using the rich functionality in no time
- Offer you greater visibility into your business to spot the challenges early
- Give you greater knowledge of how your business needs to adapt
- Provide greater flexibility to take the necessary action to make change happen

IFS Supply Chain Management™

-A single integrated solution to your complex business requirements

Beyond the jargon of lean, agile, just-in-time (JIT) and a host of other buzzwords lies one of the salient truths about your supply chain. To benefit your business, it has to work as smoothly as possible-perhaps more than ever before. Today the ability to cope with the speed of changes in the market while controlling costs in an increasingly globalized environment is paramount to doing business successfully. So ask yourself a few questions.

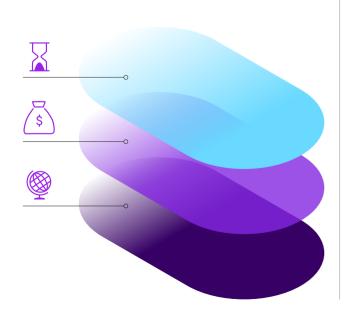
Are your forecasts accurate enough to enable you to accelerate as demand increases–and slow down in time when demand is weaker or intermittent? Is your supply chain so transparent that you can overview your entire multi-site enterprise with the same degree of accuracy as you would a single site?

Can you make reliable promises to your customers and deliver on them? Can you track every single part in your inventory, whether it's in a warehouse or on the road in a van? Are you doing all this and cutting costs? And finally, can you do all the above in a single integrated suite of enterprise software that lets you grow and change as the market fluctuates?

If you're facing any or all of these challenges, then take a closer look at IFS Applications™, and more specifically IFS Supply Chain Management. A single integrated solution that covers all your supply chain needs, brings you closer to the heart of your business and keeps you ahead of your competitors.

The challenges of change in the supply chain

Business is more demanding than ever-but opportunities are arguably areater than ever. Increasing competition in home markets is often offset by the ease at which it is possible to do business across the globe. Also demanding are the shorter product lifecycles and increased personalization we see today, but early market entry and the ability to keep up with trends present enormous possibilities. These and other challenges have led to more fragmented supply chains with more sites and transactions involved-but with the same need to cut and control costs. To remain profitable and efficient, you need integrated enterprise software that gives you the same visibility across all your sites as you would expect in a single site.



The challenge of speed

Speed is essential to gain early margins and arow market share in a world where product lifecycles are shortening with more frequent introductions and increasingly personalized offerings. This demands integrated business applications with a broad coverage of the company's processes. It also puts an emphasis on tight integration between planning and demand forecasting. Efficient procurement sourcing capabilities is another area primarily driven by the need for speed.

The challenge of cost

Continuously pushing down cost is key to remaining competitive in a world where trade barriers are eroding and companies are consolidating into larger units while specializing. All this is done with the aim of achieving benefits of scale. It creates more complex supply chains, more transactions and more opportunities for things to go wrong. Companies need solutions that allow for efficient and accurate processing of orders across the supply network, as well as within the four walls of the single site. Moreover, user interfaces and the application processes should ideally be more configurable and personalized, allowing for a smooth workflow in a wide range of circumstances.

The challenge of globalization

For companies in the supply chain sector, ongoing globalization is driving structural changes. While protected in the home market, companies increasingly face fierce competition from new players at the same time as new markets are open for expansion. As a result, complex international distribution networks are now commonplace even for mid-sized companies. In addition to the traditional challenges such as multi-company, multicurrency and multi-language support, companies need to be able to cope with and profit from the growing trend toward supply chain integration and transparency.

PRODUCT	MARKETING & > SALES		MANUFACTURING	G > DISTRIBUTION				
PLICATION SOLUTIONS								
	OPE	RATIONAL INTELLIGENCE						
SUPPLY CHAIN PERFORMANCE	SUPPLY CHAIN STRATEG	ſ	SUPPLY CHAIN PLANNING					
KPI Library Operational Reporting Built in Analytics Analytical Dashboards	Multi-Site Sourcing Sustainability Service Levels	Segmentation Differentiation Market Activities Sales Channels	Distribution Planning Inventory Replenishment Demand Planning Collaborative Forecasting	Available to Promise Capable to Promise Campaigns & Promotion Rebates & Commissions				
	SU	PPLY CHAIN EXECUTION						
PROCUREMENT	WAREHOUSING	SALES	DELIVE	DELIVERY & TRANSPORT				
Vendor-Managed Inventory Supplier Schedule Authorization Purchase Order, Change Orders Delivery/Monitoring Receipt, Inspections Centralized Procurement	Warehouse Navigator Automated Putaway Transport Tasks Storage Zones Wave Picking Mobile/RF Client Barcoding Distribution Orders	Customer Agreem Pricing & Discount Customer Schedul Customer Orders Rule Bosed Sourcin Manual Sourcing Multi-Site Order M	s Shipmer es Transpo Docume ig Transit Direct D	Route Planning Shipments Transport Capacity Documentation Transit Delivery Direct Delivery Multi-Site Returns				

IFS Supply Chain Management is a complete, integrated solution for smooth, efficient and profitable supply chain strategy, planning and execution.

	Supply Chair	n Custome	er Orden	Anal	ysis							
	Order No:	Line No:	Del No:	Status:			Site:		Coordinator:		Delivery	
	P11273	1	1 1 Delivered			D	DK101		ALAIN		01	
	Customer No:	Customer				Sales Part No:		Description:				
DK EXT DE DK EXT DE					OE1			oe1				
		der - P11273 - 1 Order - P100502		Or	rd Ref 1	Ord Re	12	Ord Ref 3	Site	Part No	Order Status	Line
		order - P100002 or Order - P1127		> Pt	11273	1		1	DK101	OE1	Delivered	Deli
				P	100502	1		1	DK101	OE1	Closed	Clos
				P	11276	1		1	SE100	OE1	Invoiced/Closed	Ιπνο

Supply chain customer order analysis shows all related orders across a multi-site supply chain.

Int Purch Dir 2015-01-19 00:00:00 2015-01-20 00:00:00 2015-01-20 00:00:00 2015-01-20 00:00:00 2015-01-20 00.00.00 目

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Turning supply chain challenges into opportunities

IFS Applications makes it easier for you to operate your supply chain smoothly and efficiently regardless of where you do business with 'multi-everything' functionality (language, currency, site, country etc.). And it does so in a single, integrated and scalable solution that gives you complete visibility throughout your enterprise and that grows with you as your business expands. Intelligent solutions for demand planning, sales, warehousing and procurement are other reasons why IFS Applications is the enterprise software of choice for so many companies worldwide.

Warehouse management and mobility

IFS Applications provides you with features that are normally only found in niche WMS solutions. These include the ability to define storage zones, for rulebased putaway and wave picking, and warehouse routes to minimize travel time between storage bins. Customer orders can be picked by individual orders or by shipment, by batch or zone, for example. You also get help to optimize warehouse space through slotting and frequency-based putaway to ensure that what you need most is located in the best place. Other native capabilities are batch and serial for full up- and downstream traceability, shelf life and expiration date management, catch weights, availability control and condition codes. IFS Applications also enables better, more accurate delivery processing with the ability to model departure schedules and an automated shipment process that lets you configure your own shipment flows. Manual intervention is minimized, but it's still easy to monitor and manage exceptions. You can also consolidate shipments and model transport capacity against required capacity.





A key warehouse management tool is mobility. Investing in mobile solutions allows you to increase employee productivity, reduce operational costs, and lower the risk of human error associated with manual reporting. In fact, mobility is a must if you want to accurately report lot batches, serial numbers < seamlessly integrated with the rest of the applications and ensures you full traceability and accuracy, whether your inventory is within the four walls of a warehouse or in a van.

Multi-site order and returns management

With IFS Applications, you get full multi-site integration and visibility across your enterprise. Supply chain analysis provides full visibility into all orders involved in a multi-site delivery. Supply site availability, automated rule based sourcing, multisite ATP (Available to Promise) and CTP (Capable to promise) are just some of the native features of IFS Applications. Over and over again it becomes evident how this plays an important role in helping customers to maximize customer service, shorten response times and cut costs. With synchronous change management and validation. all entities (sites, countries, etc.) involved share the same information for a unified interface toward the customer. The multi-site functionality supports a wide range of scenarios while maintaining accurate traceability and control. And with centralized returns you can return anything, no matter how it was delivered, to any site as long as this happens within a single legal entity.

Planning and forecasting

Accurate forecasts are a key enabler for high customer service at a reasonable cost. IFS Applications includes a comprehensive solution for forecasting–IFS Demand Planning™. The solution is built on a highly graphical, intuitive interface and includes 12 different statistical forecasting models and 6 different ways to measure forecast errors. Seasonal profiles, campaigns, events and period profiles are other examples of powerful features included.

IFS Applications offers inventory planning and replenishment (IPR) functionality that takes planning to new levels. Integrated with IFS Demand Planning, it improves response to changes in demand and forecast accuracy. IPR supports differentiated inventory planning by grouping parts based on frequency, ABC class and lifecycle stage, and setting parameters, such as service level, by group rather than by individual parts. It allows planners to manage large numbers of parts across a complex supply network in an efficient, yet accurate way. The result is lower inventories, reduced administration costs and improved customer service, increasing your ROI and providing substantial improvement potential. As with all IFS functionality this has been developed in close collaboration with our customers and is in use worldwide.

Single integrated interface

IFS Supply Chain Management is an integrated part of the IFS Applications enterprise software suite. This means that you avoid costly third-party integrations, which take up unnecessary time and resources. It also means that all information is updated and available in real time. One single version of the truth is offered across all areas of the application and throughout your organization. You can easily benefit from central agreements and promotions or rebates. Sourcing of customer orders, and centralized procurement are two other examples of auite powerful opportunities that are enabled by an enterprise-wide single, integrated ERP solution such as IFS Applications.

IFS Supply Chain Management is the ideal solution for enterprises that want transparent, synchronized processes and real-time information about their inventory.

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 4,000 employees every day live our values of agility, trustworthiness and collaboration in how we support our 10,000+ customers.

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

#MomentOfService

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