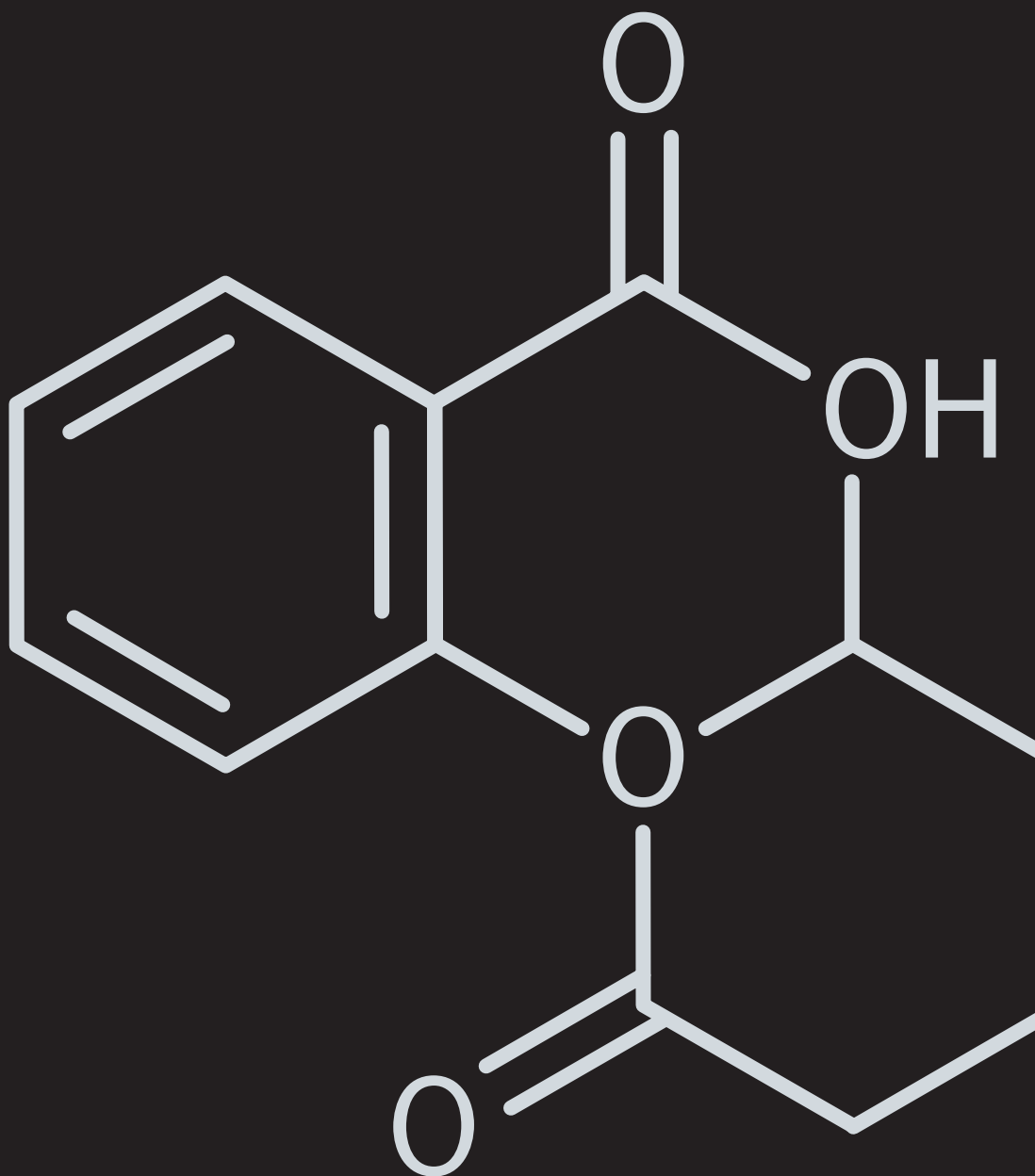


CHEMICAL



IFS Applications™ for Chemical

IFS has a proven track record of successfully implementing IFS Applications™ at global chemical manufacturing companies such as Flint Ink, Jotun and Du Pont.

IFS Applications provides chemical manufacturers with the flexibility and scalability to achieve faster payback on investments, greater efficiency and enhanced customer relationships. With its focus on providing solutions to industry-specific issues, IFS enables companies in the industry to increase their competitiveness and raise quality standards while minimizing costs.

IFS Applications enables lifecycle management extending from demand planning and customer order handling, through delivery and invoicing of the goods to asset maintenance and management. It also offers configure-to-order (CTO) capabilities.

Industry focus for more efficient processes

IFS offers a range of functionality, such as batch balancing, that meets the specific needs of the chemical industry. With IFS Applications, manufacturers can easily vary batch sizes and contents without losing track of the different outputs. The lot/batch functionality increases traceability and limits the amount of product recalls. Functionality for the creation of Material Safety Data Sheets is supported in cooperation with our partner Atrion.

Quality control

Certificates of analysis (COAs) can easily be generated and linked to a customer order. To further ensure product safety, statistical process control (SPC) and control plans are included as part of the quality management component.

Support is also provided for handling customer-specific requirements, which makes it possible to check manufacturing against customer specifications.

Recipe management keeps track of valid and approved recipes. Ingredients can be added as a percentage of the batch size or as specified weight/volume. Support is offered for yield as well as for fixed quantities.

Comprehensive order and planning tools

The consignment solution provides the ability to handle several orders as one consignment, as the orders are handled as a unit. The specific requirements for hazardous goods are supported as well as transport documentation including Multi Module Dangerous Goods Form (MMDGF) and Carriage of Goods by Road (CMR).

Features/benefits

- Web interface for employees
- Web interface for customers
- Collaborative forecasting
- Enabled for mobile clients
- Cost control functionality
- Integrated quality control
- Product traceability
- Lot/batch control
- Employee management
- Recipe handling
- Batch balancing



The chemical segment is often very competitive, and price is one of the most important tools for remaining successful. IFS offers tools that find and correct/enhance unprofitable processes and products. With our costing component it is possible to simulate and compare different cost set-ups as well as decide targets and initiate cost reduction processes.

The solution offers integrated functionality for demand planning that interacts with the master schedule to ensure that goods are available for delivery when the customer needs them. The demand planning functionality supports several forecasting models, including collaborative fore-

casting where a forecast or set of forecasts can be sent to a customer or product manager for review. A major advantage of collaborative forecasting is that a web browser is the only tool receivers need.

Comprehensive solution

In addition to industry-specific applications, IFS offers a comprehensive suite of integrated business applications that cover the entire needs of companies in the chemical industry.

IFS software handles the entire asset lifecycle from plant design and engineering through construction and maintenance. The analytical

capacity combined with preventive maintenance functionality has a proven track record of cutting costs and increasing plant availability.

For long-term strategic decision-making, the business performance functionality provides management with performance data to facilitate analysis and reporting, making it much easier to follow up and analyze sales activities, for example, and compare them with inventory levels at any given point in time. In addition, scorecard capabilities and proven data warehousing techniques allow business information to be easily accessed from IFS Applications and other sources.

IFS Applications also includes solutions for human resource management and financials. Areas such as time & attendance and training administration are highly automated and dramatically simplified, with much of the work being done by employees themselves. This increases accuracy, speeds up processes and cuts administration

costs. In financials, fixed asset and consolidated accounts functionality radically reduces the workload for asset-intensive companies with distributed operations.

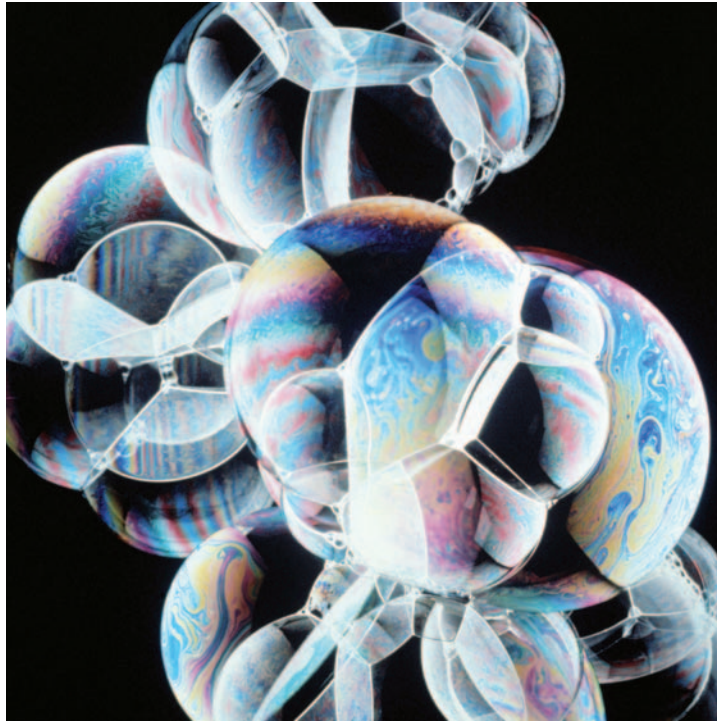
To complete the offering, all IFS software is web-based, so collaboration with partners, customers and suppliers is never a problem. Secure, scalable web services optimize flexibility and availability while ensuring maximum control. Web portals broaden the range of sales channels, adding flexibility to traditional mail order services, for example. They also allow customers more easily to supplement or repeat orders and to track deliveries en route. The result is smoother, more efficient flows, less administration, lower costs, and faster return on investment.

And since IFS Applications is component-based, solutions can be implemented as and when required, growing and changing as your company evolves and expands its operations.

IFS Applications—a complete ERP package

IFS Applications functionality supports all aspects of managing a company, including:

- Demand planning
- Customer order
- Inventory
- Production planning
- Repetitive production
- Shop order
- Batch process
- Costing
- Preventive maintenance
- Equipment
- Human resources
- Financials
- Business performance
- eBusiness
- Customer relationship management
- Supply chain management
- Quality management
- Document management



**Agile, scalable solutions
for faster ROI**

About IFS and IFS Applications

IFS (OMX STO: IFS), the global enterprise applications company, provides ERP solutions which enable organizations to respond quickly to market changes. The solutions allow resources to be used in a more agile way to achieve better business performance and competitive advantage.

Founded in 1983, IFS has 2,600 employees worldwide. With IFS Applications™, now in its seventh generation, IFS has pioneered component-based ERP software. The component architecture provides solutions that are easier to implement, run and upgrade. IFS Applications is available in 54 countries in more than 20 languages.

IFS has over 600,000 users across seven key vertical sectors: aerospace & defense; automotive; manufacturing; process industries; construction, contracting & service management; retail & wholesale distribution, and utilities & telecom. IFS Applications provide extended ERP functionality, including CRM, SCM, PLM, CPM, enterprise asset management and MRO capabilities.

If you are interested in further information, e-mail to info@ifsworld.com, contact one of our regional offices or visit our web site. www.IFSWORLD.com

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