EFACS E/8

A Fully Comprehensive ERP Solution

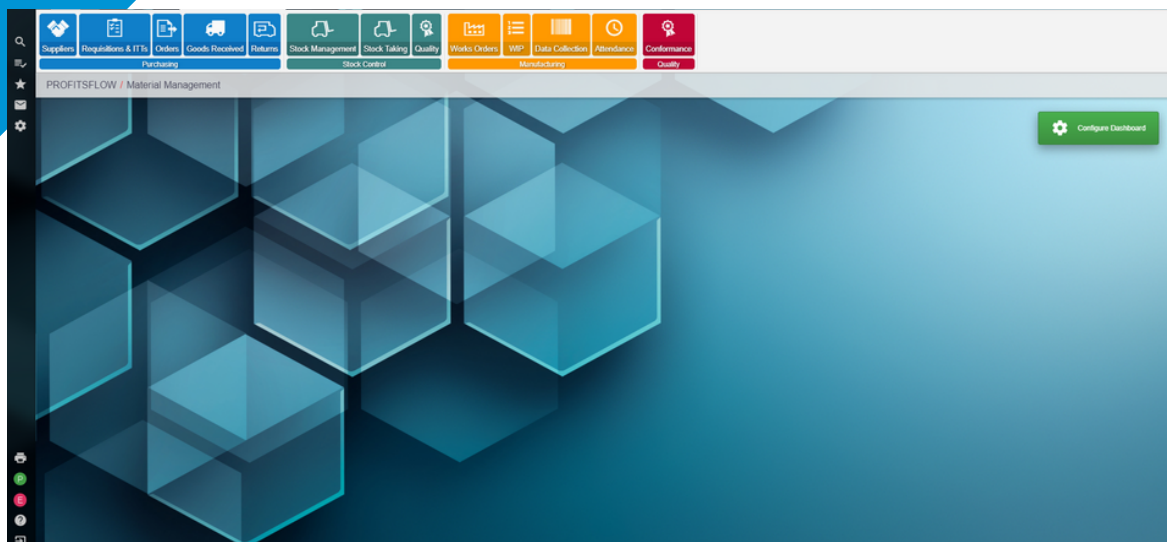# Core Functionality

INTRODUCTION

EFACS E/8 is a modern, comprehensive, flexible business solution. Built using the latest internet technology EFACS E/8 can be run either in the cloud or on premise. It has a component structure that enables an economic and precise fit to the most demanding of business requirements. It is browser based, and operates on a wide range of servers, operating systems and leading databases and can easily communicate with other systems via industry standard protocols.

OBJECTIVES

EFACS E/8 is designed to be adapted to the precise needs of each business, it is built with the latest software technologies. EFACS ERP integrates all functions of manufacturing and distribution businesses, allowing for seamless information flow throughout each department.

FUNCTIONS

- Finance
- Sales
- Purchasing
- Stock
- Manufacturing
- Field service
- CRM
- Planning
- Workflow
- Document Management
- E-Commerce
- Executive Information
- Business Intelligence
- Touchscreen Applications

MANUFACTURING METHODOLOGY

EFACS E/8 is Suitable For:

- MAKE/ENGINEER-TO-ORDER
- CONFIGURE-TO-ORDER
- ASSEMBLE/FINISH-TO-ORDER
- MAKE-TO-STOCK
- MAKE-TO-CONTRACT/PROJECT

A company may use EFACS E/8 successfully in managing a business using any one, or any combination of these methodologies.
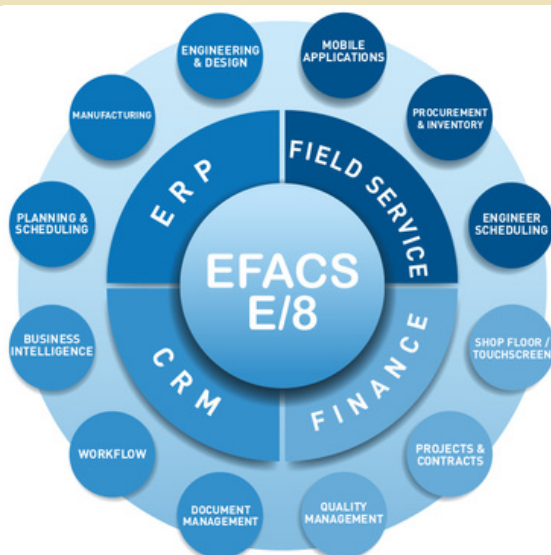
KEY COMPONENTS

Bill of materials (BoM) and routing information may be generated with cost roll-ups to provide accurate pricing and product build information to customers and prospects.

Product Configurator works on the basis of a generic bill of materials and associated routings.
These are configured into a specific bill of materials and routings at the point of quotation or order. Controlling the validity of these configurations is important.

Master Production Scheduling (MPS) and Material Requirements Planning (MRP) modules work in tandem to provide accurate planning and control of materials and products.

The Quotation Process, including cost roll-ups, may take place even whilst in discussion with the customer. Coupled with the EFACS E/8 Estimate Due Date functionality, the sales person can also quote an accurate due date.

CRM CONSOLE

The EFACS E/8 CRM Console is one central place for accessing customer and prospect information. Information is displayed in tabs for ease-of-access. Contacts, Addresses, Supported Parts, Service Contracts, Call Centre Cases, Marketing Activity and Sales Opportunities are all visible. In addition, tabs exist for accessing Quotations, Sales Orders, Deliveries and Financial Reports for the specific customer or prospect that is being viewed.

All notes, communications and documents related to the record can also be accessed, viewed and updated.

PRODUCT CONFIGURATOR

Users, either your salesperson or your client, are guided through the product selection options via 'Wizard' style steps, providing an intuitive and simple user experience.

As the product is configured the price is maintained on screen, sub-totals are provided for itemised options and accessories where appropriate. Following the selection of available options an image of the final configured product is presented.

The final configured product, once ordered, will define and generate the Bill of Materials, Routing and Technical Specification required to manufacture and fulfil that order.
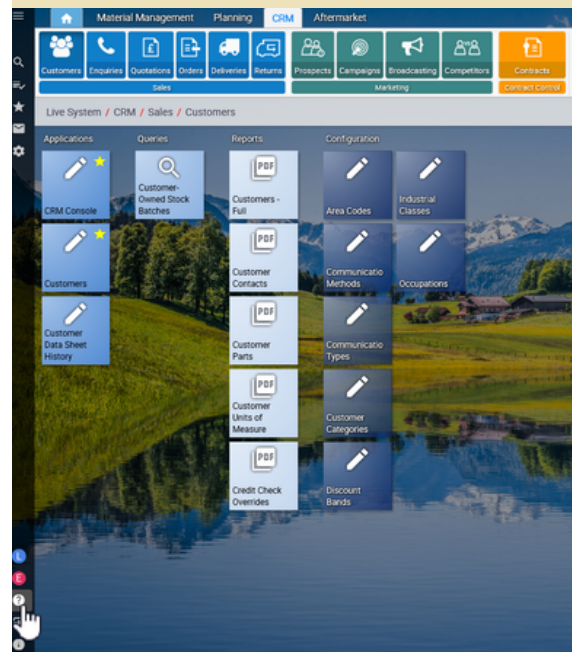
HIGHLIGHTS

PARTS MASTER

The Parts Master module provides a common, centralised source for vital sales, manufacturing and purchasing information.

A part may be a purchased item, raw material, component, sub-assembly, assembly, finished part or a phantom part.

The powerful EFACS E/8 query system offers great flexibility when searching for like parts, or parts with similar specifications.

SFDC

Shop Floor Data Collection (SFDC) module can be utilised via Android touchscreen devices and barcode data capture terminals.

SFDC use is applicable across the shop floor to manage Works Order Receipt, Work in Progress (WIP), Time & Attendance, etc. Its use also covers all elements of the warehouse and stock management, such as Delivery Picking, Stock Receipt and Stock Movement.

Real-time data from the shop floor and warehouse data collection fulfils many functions within EFACS E/8 and is available immediately for accurate forecasting, scheduling and reporting.

FIELD SERVICE MANAGEMENT

The Field Service Management system is a complete service and mobile management solution providing real-time information and resources to field based engineers, delivered directly to their mobile or touchscreen device

PROFITSFLOW APS

This product works in conjunction with the EFACS E/8 accounts module to automatically process the invoices you receive from your suppliers.

The software captures the key information from the supplier invoice and routes the invoice to the required personnel for approval. It will automatically match the invoice against existing Purchase Orders and GRNs. This negates the requirement for manual processing thus saving you time and money.

Profitsflow APS software eliminates manual accounts payable processing by automating associated workflows

EFACS Mobile — RESET LAYOUT

Stock Batches | Stocked Parts | Delivery Picking | Receive Purchase Orders
Works Order Operations | Works Order Picking | Relocate Stock | Receive Stock
Issue Stock | Quality Assurance | Stock Counts | Advice Notes
All Parts | Stock Batches | Deliveries | Operator Summary

erp

profitsflow

quietly killing confusion. everyday