INVENTORY MANAGEMENT

Optimise inventory levels, improve customer service and minimise working capital requirements. Increase sales by ensuring the right products at the right place at the right time.



Embrace inventory management ticks all the boxes, helping you strike the right balance between inventory investment, customer service and profitability. Optimise safety stock quantities to reduce out-of-stock situations, lower inventory costs and become more competitive.

Conduct inventory health checks, produce quality forecasts, reduce time spent on manual tasks and determine the optimum investment required to achieve target fill rates. Classify items by value and velocity to help focus attention on items that contribute the most to your bottom line.

Deliver superior customer service with a real-time unified view of all inventory at every stocking location - in transit, at the finished goods warehouse, on the factory floor, expected components and raw materials from suppliers and outstanding customer orders.

Increase operational efficiency, run leaner, streamline stock movement and drive down supply chain costs. Embrace Inventory Management does all this, while providing tight control and complete visibility. Deployable on-premise or in the cloud, and backed by a modern user experience, Embrace enables increased productivity and improved business decisions.

Embrace the future, today! Take advantage of an innovative, fast, flexible, scalable and easy-to-use business solution that supports your current needs and will promote your competitive edge far into the future.





Business Benefits



Designed for today's world, Embrace Inventory Management is real-time, scalable, flexible and adaptable, providing the operational flexibility that different companies and warehouses require. Company-wide stock visibility and accountability is readily available at the click of a button - helping you achieve optimum levels of inventory at the correct locations. View the big picture regionally, nationally or internationally in multi-currencies. Make informed decisions that drive growth and profitability.



Enabling quick and easy access to product information the extensive cross reference features in Embrace allow the user to access item information using a multitude of methods, such as number, description, catalogue, model and old product number. In addition to assisting users in accessing fast moving products, the last 20 items used are remembered and easily accessed, for improved efficiency and service levels.



Reduce inventory losses and obsolescence with regular efficient, secure and auditable stock takes. Stock take options include wall-to-wall, cycle counting and count by bin or any combination. Full stock count processes are available. Count sheets can be printed or integrated into a bar code solution. Counts can be scheduled based on classifications and user defined classifications, e.g. unit of measure, product class, ABC class, supplier code and bin location.



Ensure regulatory compliance and quality assurance with comprehensive views into tracked items using batch, lot and serial numbers. Reduce shrinkage and costs by ensuring that stock does not exceed the "sell by" date. Embrace enables close management of material and product traceability through each step of the supply chain, from raw material sourcing through to customer delivery. This facilitates easy product recall, warranty tracking and the maintenance of full service histories.



Save time, reduce costs and deliver improved customer service with automated procurement and replenishment processes. Track and trace items from source to their current location and identify all cost elements associated with the movement of goods. Designed to meet the demanding needs of your business, Embrace supports planned inventory replenishments across your entire distribution network.

Our Approach

Selecting an ERP solution that best fits your unique business requirements includes evaluating the service requirements that go hand in hand with deploying an optimised solution. ACS-Embrace ticks all the boxes, going beyond solutions, offering a variety of services to assist you as and when necessary. Dedicated, experienced and expert teams assist with every phase of the project, from the ERP investigation and purchasing cycle, through implementation, training and go-live to ongoing system support.

We believe that Service is the most powerful differentiating factor for businesses today and have aligned our team strategy to meet the demands and challenges in an ever-changing IT and ERP environment, ensuring that we deliver Service Beyond Excellence!

"Embrace inventory management and reporting is excellent! We can verify stock and have been able to close loopholes in terms of breakage and shrinkage by more than 25%."

Ross De Abreu - Managing Director - Union Tiles



Increase efficiency, lower your inventory investment and improve service levels.

Embrace Inventory Management increases inventory turns, reduces purchasing spend and unnecessary overheads, enabling you to strike the right balance between customer satisfaction and company profitability!

Secure, auditable inventory processes ensure that the inventory reflects the latest correct information to assist you in balancing inventory investment.

Embrace delivers next generation inventory management for the digital age.

Optimise stock levels with built-in intelligence to predict what and when to replenish. Dynamically updated stock levels ensure you purchase only what you need.

Reduce shortages and avoid lost sales by automatically calculating stock levels, lead times and reorder points to ensure the right stock, at the right place, at the right time. Substitutes can be suggested when requested items are out of stock.

Maximise profitability with suggestions on when to pay suppliers so as to take advantage of supplier discounts or avoid overdue penalties. Approval workflows help prevent unnecessary or fraudulent purchases.

Having the right information at your fingertips enables you to focus your inventory investment on the most profitable products and customers.

The Embrace Inventory Management Solution enables companies to effectively and efficiently meet customer demand, maintain superior customer service levels, increase operational efficiencies, streamline stock movement, run leaner and drive down supply chain costs, while providing tight control and complete visibility.

Take charge of inventory receipts, shipments, returns, and adjustments with comprehensive multi-location inventory tracking. Gain complete control over complex inbound and outbound inventory transactions, enabling you to reduce carrying costs while delivering on-time orders every time!

The solution is real-time, scalable, and flexible to provide the operational flexibility that different companies require. All details relating to inventory items are accessed from a single point, including distribution, shipping, sales, service, spares, manufacturing, consignment, in-transit, kitting, financials and more.

The stock request and stock transfer processes, with the appropriate approvals and financial updates, ensure streamlined movement of stock between distribution centres, branches and warehouses.

Embrace Inventory Optimisation leverages cutting-edge functionality with real-time visibility, empowering your inventory analysts and planners to make decisions intuitively and quickly.

Dashboards provide visibility to critical KPIs and financials, which can be drilled into for further analysis.

Boost efficiency, run leaner and drive down supply costs. Accurately track and streamline inventory positions throughout the order-to-cash value chain, eliminate waste and increase revenue.

Multiple Warehouses	Manage multiple warehouses with location-specific inventory quantities, allocations and costs. Movements between warehouses can be initiated and tracked. As costs could differ from warehouse to warehouse, Embrace allows for different costing methods and costs per warehouse.
Bin Allocation	Assign stock to a bin for easy location when picking or packing. Bins can be marked to be automatically replenished, which reduces costly errors. Full audit, security and traceability, with any stock or bin adjustments, ensures complete control and visibility.
Multiple Valuation and Costing Methods	Multiple costing methods are available simultaneously, to accurately show the effect on the bottom line. These include average, standard, actual and FIFO methods. Activity-based costing and landed cost tracking are also supported.
Multiple Units of Measure	Maintain different units of measure (UOM) for purchasing, costing, selling and stock-keeping. These include bulk unit, stock unit, default unit, tonnage unit and standard unit. Automatically convert default units of measure to alternative units of measure in transaction processing.

"Since using Embrace with RF Scanners, we have doubled the number of picks per day! We process over 15,000 transactions per day. Picker performance is key and has a ripple effect throughout the entire business."

Jaco Kriel- Chief Executive Officer - Agrinet



Stock Taking Methods Reduce discrepancies, obsolescence and shrinkage through cycle and physical counts. Stock count options include wall-to-wall, cycle counting and count by bin or a combination. Count sheets can be printed or integrated into a bar code solution. ABC analysis is based on demand, value and quantity.

Product TraceabilityEmbrace's lot traceability and serial tracking functionality enables an item
to be tracked from receiving, through manufacturing, assembly,
inspection and stocking to the final dispatch stages. This assures
compliance and quality assurance as well as quick and easy product
recalls.

Reduce inventory and increase working capital with deeper insight into your supply chain. Improve demand planning and decrease safety stock levels to cut costs. Use enhanced supplier intelligence to minimise out-of-stock situations.

Consignment Inventory	Simplify the process for customer consignment stock and bonded wareh security, control and visibility you need generate invoices at the right times.	ouses. Embrace provides the
Rep Samples and Loan Stock	Reduce the risk of losing items when mak customers and sales representatives. Aud loan and demo stock is visible and can be item is damaged, it will be shown as damag	itable processes ensure that all accounted for at any time. If an
Item Number	The flexible structure of stock items pro record the physical attributes of a produ length, numeric or alphanumeric configu product number can be easily changed, history. The 'old' number will be kept for r	uct. There is no restriction on ration. An incorrectly captured without affecting the product
Kitting and Assembly	Embrace provides a simple and managed process that combines	Embrace ticks all the boxes
	several components, such as stock items, packaging, labour, transport and other additional charges to build saleable units, with all the costs rolled up into the finished product.	 Reduce excess inventory Reduce working capital Reduce out-of-stocks situations across multiple locations
Variable Lead Times	Stock items can have different lead times depending on whether they are bought or made. Embrace supports both as well as other lead time options, such as transfer lead time, dock-to-stock and manufacturing lead times.	 Reduce time spent on manual tasks Reduce purchasing spend and unnecessary overheads Reduce discrepancies, obsolescence and shrinkage
Receipting	Different receipting options enable items to be receipted into inspection and once checked, accepted into inventory. Items which fail quality checks can be returned to suppliers,	
	scrapped or reworked to meet the required specification.	The second



"The automated branch replenishment system has represented substantial savings for ESP, especially on transport and on time.

We have reduced our overall costs on IBTs' and increased sales by ensuring that we have the right stock at the right branch at the right time!"

> Andrew Grobler - Chief Executive Officer Equipment Spare Parts (ESP) Africa

Warehouses are becoming increasingly complex. They need to be agile and efficient as they handle more orders with greater speed and increased accuracy.

Automating inbound, warehousing and outbound operations results in improved productivity, space utilisation and customer satisfaction.

Meet the challenge of streamlined and costefficient movement of stock.

The stock transfer and stock request processes, with the appropriate approvals and financial updates, ensure the streamlined movement of stock between distribution centres and warehouses.

Parameters are set in the warehouse to facilitate transfer requests and stock transfers directly, or via in transit. Stock can be requested, approved and transferred, controlled from multiple branches and warehouses in the organisation. Embrace provides a real-time transparent view of outstanding stock transfers and stock in transit.

Planned and forecast transfer requests are maintained by the integrated Distribution Requirements Planning (DRP) and Manufacturing Requirements Planning (MRP).

A history of stock movements is maintained by stock item allowing full traceability including serialised, lot and batch numbered stock items.

Additional costs, such as delivery between the two branches can be rolled up into the final cost and/or selling price.



Boundless Business Benefits

- Optimise inventory planning at every stocking location and item level
- Balance inventory investment, customer service and profitability

Efficiently monitor the flow of stock, staff and resources with a comprehensive RF-enabled solution, designed to use handheld as well as stationary devices and bar code readers to track items within the warehouse.

Ultimately, Embrace provides a powerful end-to-end platform that balances supply and demand to optimise inventory.



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