# SUGAR ERP IN A CLASS OF ITS OWN

**Sugar producers need to tightly manage operations to ensure the lowest cost of production, without compromising customer service levels and product quality. Milling and refining operations are often geographically separated, sometimes across country borders. Acquisitions and disposals of plant are relatively commonplace, as is investment in new greenfield or brownfield sites. In this environment, the business systems supporting the sugar business need to be robust, well supported, feature rich, integrated and simple to use. Specialised functionality not available in generic business systems is required to ensure that all aspects of the sugar industry are catered for.**

## INTRODUCING TRANQUILLITY, AN ERP SYSTEM DESIGNED TO MEET THE SPECIFIC REQUIREMENTS OF THE SUGAR INDUSTRY

Tranquillity has been built for the sugar industry and is used by the world's leading sugar producers. Tranquillity is a best in class ERP system that handles all aspects of the manufacture of refined sugar, ethanol and other derivatives. It is an enterprise grade application, proven over decades in some of the harshest and most diverse environments. Fully developed and supported by Adapt IT, Tranquillity is the business system of choice for sugar companies.

ERP systems are known for complexity and inflexibility. Tranquillity has been designed for ease of use in order to operate across multiple countries as part of an integrated enterprise. The system requires very little configuration, being based on best practice in sugar manufacturing, and with simplicity at the core of the design. End users learn the system quickly reducing the need for extended training. Tranquillity is built with a common simple user interface that is standardised across the application. The user interface improves productivity through features such as dynamic context sensitive menus, online help facilities and real-time workflow. With drill down built into the design, enquiries into critical information are easy and intuitive.

Because sugar companies have to operate in geographically dispersed regions, the business systems need to be stable and well supported. With over 4500 users in 10 countries from the USA to the Middle East and throughout Africa, Tranquillity is proven in the most diverse situations. Adapt IT provides a full managed service offering including remote application support, on-premise consulting and training, system health checks, configuration management and many more services. With many years of experience supporting remote sites in Africa, Adapt IT has the proven capability to support Tranquillity in a way that ensures that the system is fully taken care of and you can focus on the business of sugar.

## MODULES AT A GLANCE

| | |
|---|---|
| Cane Payments | General Ledger |
| Fixed Assets | Accounts Payable |
| Accounts Receivables | Sales |
| Warehousing & Distribution | Cashbook |
| Procurement | Materials Management |
| Fleet Management | Vehicle Costing Management |
| Human Resources | Training Administration |
| Clinic Administration | Pension Administration |

## TRANQUILLITY FEATURES INCLUDE:

- Fully integrated ERP framework supporting workflow, business intelligence, transaction processing, role based navigation and security framework
- Comprehensive data warehouse with drill down management and user enquiries
- Flexible reporting with user defined reports and Oracle's powerful Discoverer environment, with advanced business intelligence capabilities using Oracle Business Intelligence
- Rich management portal with real time dashboards monitoring essential business KPI's
- Multiple level role based security
- Real time workflow with automatic routing for approvals etc.

- Segregation of duties intrinsic in the design to separate transactions from approvals
- Context-sensitive online help
- Extensive online search capabilities within the system
- Architected to integrate into third party applications including CanePro, OpSUITE, CaneLab and others

## A SOLID FOUNDATION FOR YOUR BUSINESS

Adapt IT's Tranquillity application is a comprehensive, integrated suite of modules designed to provide a complete ERP solution for a large sugar estate and is fully compliant with Generally Accepted Accounting Practice (GAAP) and International Financial Reporting Standards (IFRS).

The solution takes advantage of sharing all information between modules to enable direct real-time general ledger accounting updates to occur immediately a transaction is processed. This eliminates many hours spent reconciling control accounts and closing off monthly and yearly accounting periods.

All data entered into Tranquillity is held in one place. This improves the accuracy and integrity of the business data stored in the database for decision making.

## BENEFITS OF TRANQUILLITY ARE HARD TO MATCH

- Built for sugar businesses worldwide
- Fit for purpose so high utilisation of functionality
- Seldom requires customisation
- Real-time accounting to speed up month end processing
- Focuses on managing stock to a minimum
- IFRS and standard GAAP accounting practices
- Incorporates sugar payments process based on quality and tonnage
- Single view of inventory and accounts across geographically dispersed operations
- Prioritises effective maintenance to reduce costs
- User friendly and web enabled
- Multiple level security
- Developed with Oracle technology and platform-independent
- Customisable in a controlled environment
- Integrates well with other systems

Talk to us at Adapt IT about meeting the challenges of your environment.

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delivering solutions for your environment

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