

Kenandy Planning and Production

In the quest for market share, companies that design, manufacture, and distribute products are turning to the latest technologies. Technologies that make them agile and networked. Technologies that help them efficiently manage an ecosystem of designers, suppliers, and contract manufacturers across geographies. Technologies such as Kenandy.

Kenandy Planning and Production

Customers | MRP | Production | Engineering | Inventory Management



Mobile



Social



Real-Time Reporting

Plan	Produce	Engineering	Inventory
<ul style="list-style-type: none"> • Order forecast • What-if material requirements plan (MRP) • Actual material requirements plan (MRP) • Standard cost planning 	<ul style="list-style-type: none"> • Work order creation • Work order kitting • Dekitting • Shortage management • Routing, tracking, reporting and costing <ul style="list-style-type: none"> - Materials - Assemblies - Items - Completed inventory - Scrap 	<ul style="list-style-type: none"> • Bill of materials • Product change orders • Manage assemblies • Manage ECOs • Manage routing • Manage work centers 	<ul style="list-style-type: none"> • Receiving • Stock transfer • Scanner support • Locations • Visibility for inventory, monitoring, stocking, transactions and movement • Single screen access to view any item, anywhere • Cost accounting

Stock ID Tracking – Complete Traceability



Global



Workflow



In-memory



Configurable



Multi-Tenant



Protected Updates



Integration APIs



Scalable



Secure

With Kenandy ERP, you get the benefits of a powerful planning and production system that's 100% cloud-based. Your employees and business partners get easy connectivity to a "single source of truth" and work together to get products to market faster. You get complete traceability of every component and every item throughout the supply chain. And you can quickly adapt your planning and production process to meet your changing business needs. Whether you're a manufacturer, a made-to-order supplier, or a distribution service provider, Kenandy cloud ERP combines ease-of-use with powerful, coordinated features appropriate for a global, distributed operation in the 21st century.

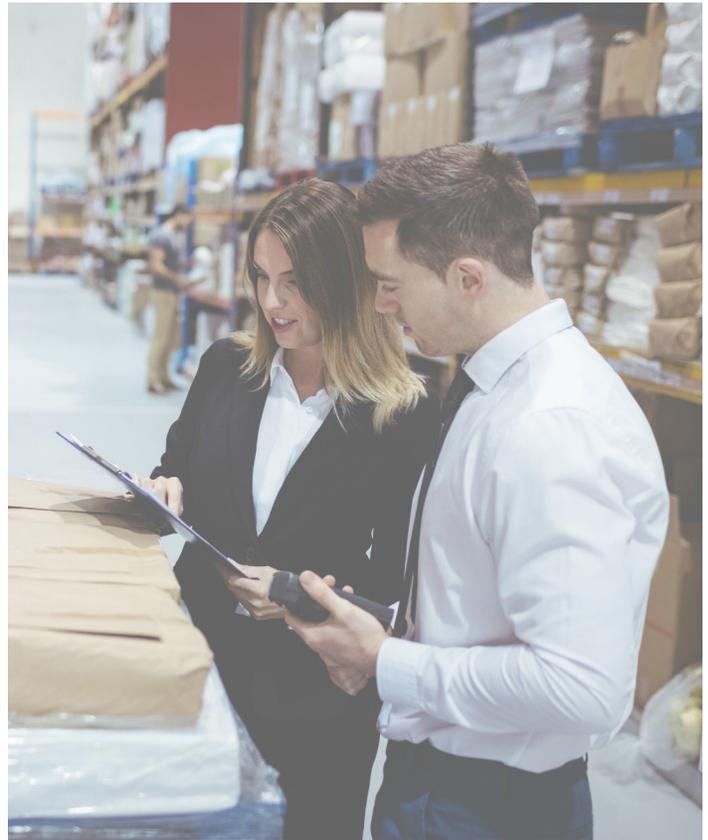
Bring Agility to Manufacturing

Kenandy enables you to manage growth and also keep up with business change. Because Kenandy is built entirely on the Salesforce1 Platform, there's no hardware or software to install. You can get your planning and production up and running right away—just add users and start. You can easily and effectively manage product designs, production information and product change orders for bills of material, engineering changes, work orders, and shop floor routing. With Kenandy traceability, you can quickly manage any material or manufacturing defects and prove compliance.

Kenandy supports multiple manufacturing business models:

- Build to stock
- Build to order with CPQ
- Outsourced manufacturing
 - Supplier to customer drop ship
 - Consigned procurement
 - Sub contract work order management

As things change your business experts can easily configure new business processes, regardless of whether you're moving into new markets, doing mergers and acquisitions, or continuously improving operations. If you need to extend functionality or add or reconfigure a business manufacturing model, IT can quickly create the necessary integrations, which will persist when Kenandy updates the base package.



Full Product Lifecycle Management

Real-time communication and cooperation between engineering and manufacturing is critical. Market demand could change just in the time it takes you to go from design to showroom or store. Kenandy integrates with Arena Solutions and delivers tools out of the box that make it easy to bring your engineered products to production. Manage all of the financial aspects of bringing a new or improved product to market at the same time you spec out, provision, prototype, and manufacture it. As you make changes and modifications in pre-production you can adjust your cost projections in real-time. Create item specifications ahead of time, and use flexible start dates to import engineering changes into Kenandy as soon as they're finalized; you don't have to wait until the product is ready to sell. Version control enables you to manage multiple versions of the same item simultaneously. And you can use effective dating to implement new pricing the moment you're ready.

Optimize Inventory Management

With Kenandy, you have unprecedented flexibility in how you manage your inventory.

- Use attribute-based inventory management to track inventory on hand—by item dimension, lot, serial, and so on. And you're not limited to industry-standard or out-of-the-box attributes; you can specify your own. So you have the flexibility to track and manage inventory by item grade, color, size, or any other characteristic unique to your business or products.
- Use rule-based inventory management to gain fine control over the movement of stock. Set the priority and select the precise locations for picking and putting away items. You can control warehouse floor management and fulfill more orders faster by defining these attributes in advance; logistics team members need only to enter a quantity and log the transaction. This makes most of your day-to-day operations almost touchless. Inventory rules are configurable and extensible, helping with space management. For example, you can ship to one customer from one location and ship to another customer from another location.

Optimize Production Planning—MRP

Make MRP adjust to you, rather than the other way around. Starting with order demand and forecast information, Kenandy MRP takes advantage of the on-demand availability of large memory resources in the cloud. Kenandy MRP processing is both fast and on your schedule, opening up your operations to a realm of new possibilities. Run what-if MRPs or on-demand MRPs. Determine product availability for large orders, identify impacts and alternatives for supplier shortages or late shipments, or shift components to support key customers, any time you need. There are no back-orders, and there's no waiting on material. Also there's no more tedious after-hours batch processing of on-premises systems, which not only lock up the system during processing hours but also are prone to periodic failures.



Optimize Product Profitability

Profitability is not just about cost. Kenandy's powerful and flexible cost planning and scenario modeling capabilities help you maximize profits and stay competitive. Centralize standard cost planning at the corporate level, or decentralize it at the plant/factory level, or both. Gain confidence that the price you've set is optimal. You can:

- Separate supply chain cost and profit planning from cost accounting. Kenandy supply chain cost planning enables you to estimate costs independent of the standard cost process. You don't have "just" an accounting app for inventory valuation; you have a powerful cost planning tool you can use across business functions.
- Estimate costs beyond inventory accounting. Iterate your cost models and conduct on-the-fly and "what-if" scenario planning on actual production BOMs to make better, faster decisions on engineering, pricing, target costing, and other non-accounting activities.
- Model and plan supply chain costs for multiple time horizons and multiple business scenarios. Fine-tune your cost planning continuously. Perform month-to-month rolling forecasts. Execute different strategies simultaneously—for example, concurrent (based on discrete market conditions) or consecutive (seasonal strategies). New costs go into effect automatically, as of the start date of the product revision, so revised costs never fall through the cracks. Compare the cost of building a product in-house with the cost of contract manufacturing.

Real-time Collaboration Across the Enterprise

Kenandy's native cloud architecture, built on the Salesforce1 Platform, enables you to pivot as circumstances demand. Instead of relying on dueling spreadsheets and time-consuming PowerPoint presentations, your cost accountants and manufacturing and sourcing departments can use powerful social and collaborative tools, such as Chatter, to share files, exchange insights, and iterate in real-time.

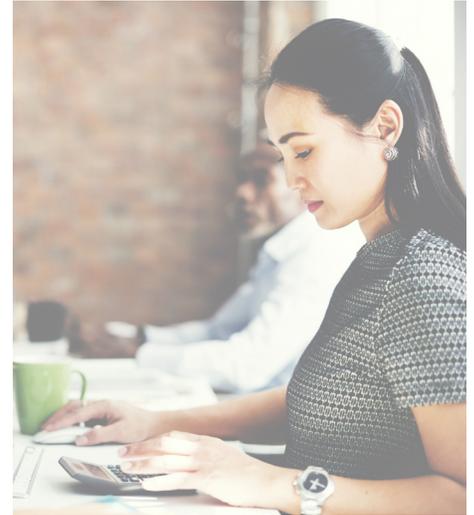
Native Integration with Financials

With Kenandy, manufacturing and accounting share the same system. There are no messy or costly integrations between systems, and no more data transfers to and from spreadsheets. You can run accounting and generate financial statements directly from Kenandy—without having to go through the complex and error-prone process of assembling, re-formatting, and exporting product data. You can:

- Roll up costs and publish them to cost accounting
- Get a real time view of your financial position with up-to-the-second income statement, balance sheet, cash flow, and trial balance reports
- Reconcile financial transactions and easily close your fiscal periods and fiscal year

Complete Planning and Production Automation

Whether you are a global manufacturer, local contract manufacturer, or distribution service provider, Kenandy provides the integrated processes you need to be coordinated and effective in today's world of global, distributed operations. Kenandy Planning and Production includes planning, inventory management, engineering, production, and MRP. With Kenandy, you get the capabilities you need for planning and production completely integrated with your order management, procurement, and financial operations.



Key Benefits

- Manufacturing is managed 100% in the Cloud
- Agility of the Salesforce1 Platform
- Attribute-based inventory tracking
- Rule-based stock movements
- Rolling cost planning and scenario modeling
- Unparalleled traceability
- Support for multiple concurrent manufacturing methods