Production Management Application

Easy to use, cost effective software to manage your Manufacturing Processes

At MakerLink, we strive to solve the most pressing problems common to medium scale Manufacturing companies. Our Production Management Application has been designed to address these problems, increasing the efficiency and manageability of your entire manufacturing process. It's easy to use and helps optimize your entire manufacturing process, including Order Processing, Job Tracking, Materials Management and Inventory Control.

Material Requirements — Supplier Orders — Production — Receiving Goods — Inventory Issues and Returns — Customer Orders — Product Design — Manage and Monitor — Packaging and Delivery — Customer Invoicing

- Do you know if customer orders are being captured, produced, delivered and invoiced on time?
- Is it easy to analyse how much cost in terms of labour, material and other expenses have gone into a production job?
- Are the different departments able to work together, with each team member to playing his or her role in the production process, tracking and minimizing resource wastage?
- Are you and your management team able to track the progress of a job or the status of an order from anywhere in the world?
- Are you able to look at your most significant costs over a period of time and determine where there is room for optimization?
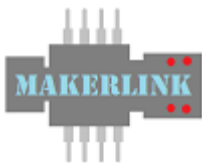
If the answer to any of the above questions is 'no', you need to contact us immediately, for a solution that can help you to make the best use of your Manpower, Materials, Machines and Money.

What We Do

We take the time to understand your business problems and requirements, then build a customized solution for you based on our core Production Management Application, incorporating industry best practices and your own optimizations, to ensure that you get the features that you need.

Feature Overview

Listed overleaf are the high level featured provided by the standard Production Management Application. While our engineering team will help you to configure these features to best suit your business processes, we will also customize or extend any standard features or even develop new features based on your specific requirements, because we understand that each customer's requirements will be unique, as is the ideal solution.

Capture Customer Orders

- Key in Customer Orders or Import details from an Electronic Document and attach reference documents
- Capture all relevant information regarding ordered items, key people involved, delivery commitments and locations in one screen

Manage Production Jobs

- Define production jobs, set delivery schedules and assign responsibility
- Import relevant order information where job Production is based on Customer Orders
- Print hard copies of Job Cards for the factory floor, in multiple languages, if required

Maintain Task Status and Information

- Assignees can view their Task List, then update Status, Production Progress, Material Consumption and any additional Expenses incurred in performing the task.
- Information captured at task level is used when calculating the contribution margin for a job

Centralize Design Information

- Store everything related to a custom design in one place, including material requirement specs, design images or artwork, customer review status and feedback
- Use material specs combined with order data to generate material requisitions

Receive and Allocate Purchased Materials

- Generate Goods Received Notes, then allocate materials to warehouse locations as required
- System will automatically calculate material costs based on configured costing method

Track Material Availability, Issues and Returns

- View material availability by Location and keep track of reorder levels
- Track material Issues and Returns by Job

Managing Deliveries

- Generate Packing Lists and Delivery Notes easily and keep track of delivery status
- Simplify managing of partial deliveries, tracking Order Completion and Invoicing

Simplify Invoicing

- Automatically generate invoices using Order and Delivery details that are already in the system
- Integration with your Accounting Software for keeping track of payments and aging

Speed up Procurement Process

- Raise Purchase Orders using Supplier Pricing maintained within system
- Manage supply chain effectively
- Compare materials from multiple suppliers to determine their effect on cost and quality

Keep track of Everything from Anywhere

- Browser based portal for management to keep track of critical information from anywhere in the world, using a smartphone, tab or laptop
- Sales teams and customer support staff can respond to inquiries instantly, with correct, timely information

Everyone can Work Together

- Access to features and functions is determined by user role and can be granted or revoked as required
- Our Site License allows everyone who has a role to play to use the PMA

We look forward to a response from you, in order to call or visit you to discuss your most pressing problems and how we can help you to solve them!