

# Inventory Tracking & Manufacturing System



## COMPREHENSIVE

Total operational and business functions for a range of manufacturing environments. From a single quote to complex schedule and inventory control and time clocking, iTMS manages it all.

## INTEGRATED

Modules update relevant information within the iTMS database. When interfaced with an SQL-based accounting system iTMS becomes a powerful ERP system for any manufacturer.

## PROVEN

Hundreds of organizations and thousands of users in multi-national environments using multiple currency and date formats.

## VERSATILE

A comprehensive array of business and operational functions can be managed for a wide range of industries with easy configuration management.

## SPECIALIST MODULES

iTMS has specific modules for a number of specialist requirements such as Laser & Plasma cutting, Point of Sale and Quality Management.

## iTMS Software

### ERP CAPABILITY AT AN AFFORDABLE PRICE TOTAL CONTROL - QUOTE TO DESPATCH

iTMS Software is a fully integrated manufacturing software package that works directly with any SQL-based accounting system to provide an extremely powerful business management (ERP) tool at a competitive price.

#### iTMS Software fully manages and controls these functions:

- Core Data - Client and Supplier Management
- Personnel Data - Employee Management
- Inventory Data - Parts ,Materials Information and Tracking
- Quoting - Bills of Materials (BOM) convert to Quotes
- Ordering - Auto Sales and Production Orders Generation
- Purchasing - Unlimited Purchase Order creation
- Job Tracking and Costing - Job Ticket creation
- Job Clocking - Labor Time capturing per Job
- Scheduling - Production Planning and Forecasting
- Dispatching and Invoicing
- Reporting - Custom Reports & Key Performance Indicators (KPI)
- Data Exchange - Direct interface to SQL-based systems for accounting and other information
- Laser & Plasma - DXF Reader for Quoting & Material Estimating
- Quality Management - Assists with ISO Compliance
- Point of Sale



# iTMS Software Modules

## CORE MODULES

CORE DATA	PERSONNEL DATA	INVENTORY DATA
<ul style="list-style-type: none"> <li>Client and supplier records</li> <li>Contacts and full work history</li> <li>Orders, quotes, invoices and jobs by individual client</li> <li>Track purchases and deliveries by supplier</li> <li>Document attachment function</li> <li>CRM functionality using notes</li> </ul>	<ul style="list-style-type: none"> <li>Full employee details including costing and charge out rates</li> <li>Individual security settings</li> <li>Employees notes to assist with workplace health and safety</li> <li>Payroll time capture using time clock features</li> <li>Calendar function for date ranges</li> </ul>	<ul style="list-style-type: none"> <li>Multi-division, multi-warehouse inventory management</li> <li>Auto parts and material re-order</li> <li>Bar-code tracking available</li> <li>Multi-suppliers per material</li> <li>Parts build and labor information</li> <li>Materials tracking and unit of measure conversions</li> </ul>
QUOTING / BOM	ORDERING	PURCHASING
<ul style="list-style-type: none"> <li>Quick, simple per items quotes</li> <li>Create complex Bills of Materials (BOM) up to 10 levels deep</li> <li>Use stock and non-stock parts and materials for any BOM</li> <li>Indented, costed BOM</li> <li>Easily convert BOM to Quote</li> <li>Drill down function</li> </ul>	<ul style="list-style-type: none"> <li>Convert Quotes to Sales and Production Orders</li> <li>Preview Scheduling at order entry time to confirm delivery dates</li> <li>Mix and match Sales and Production Orders</li> </ul>	<ul style="list-style-type: none"> <li>Multi-supplier Request for Quotes (RFQ)</li> <li>Auto purchase orders generation</li> <li>Unlimited PO creation</li> <li>Sub contractor management for outsourced operations</li> </ul>
JOB MANAGEMENT & COSTING	SCHEDULING	DISPATCHING
<ul style="list-style-type: none"> <li>Job ticket creation</li> <li>Up to minute job tracking</li> <li>Work floor clock on, clock off function</li> <li>Labor time capturing</li> <li>Web-based PDA/iPad capturing</li> </ul>	<ul style="list-style-type: none"> <li>Materials Resource Planning (MRP) for production planning and forecasting</li> <li>Work Center information including scheduling and OH&amp;S</li> </ul>	<ul style="list-style-type: none"> <li>Creates internally generated dispatch dockets for completed jobs</li> <li>Flexible Consolidation</li> <li>One Invoice - One dispatch</li> <li>One Invoice - Multiple Despatches</li> <li>One Invoice - Multiple Orders</li> </ul>
INVOICING	EXPORTING	REPORTING
<ul style="list-style-type: none"> <li>Creates invoices direct from dispatch dockets</li> <li>No additional data entry</li> <li>Customized invoice layouts</li> <li>Easily modified invoice formats</li> </ul>	<ul style="list-style-type: none"> <li>Export sales, production and purchase invoice data to an SQL-based accounting or analytical application</li> <li>Protects sensitive financial data</li> </ul>	<ul style="list-style-type: none"> <li>Key Performance Indicators (KPI) reporting available for all modules</li> <li>On screen and printed reporting</li> <li>User-defined custom reports</li> </ul>

## ADD-ON MODULES

LASER & PLASMA	QUALITY MANAGEMENT	POINT OF SALES (POS)
<ul style="list-style-type: none"> <li>DXF Realtime reader, allows you to calculate processing time</li> <li>Materials estimator</li> <li>Job Grouping and Scheduling</li> <li>Machine scheduling</li> </ul>	<ul style="list-style-type: none"> <li>Non Conformance Reports (NCR)</li> <li>Engineering Change Requests (ECR)</li> <li>Document Management</li> <li>Assists with ISO compliance</li> </ul>	<ul style="list-style-type: none"> <li>Suitable for over the counter/check out sales</li> <li>Barcode scanning</li> </ul>