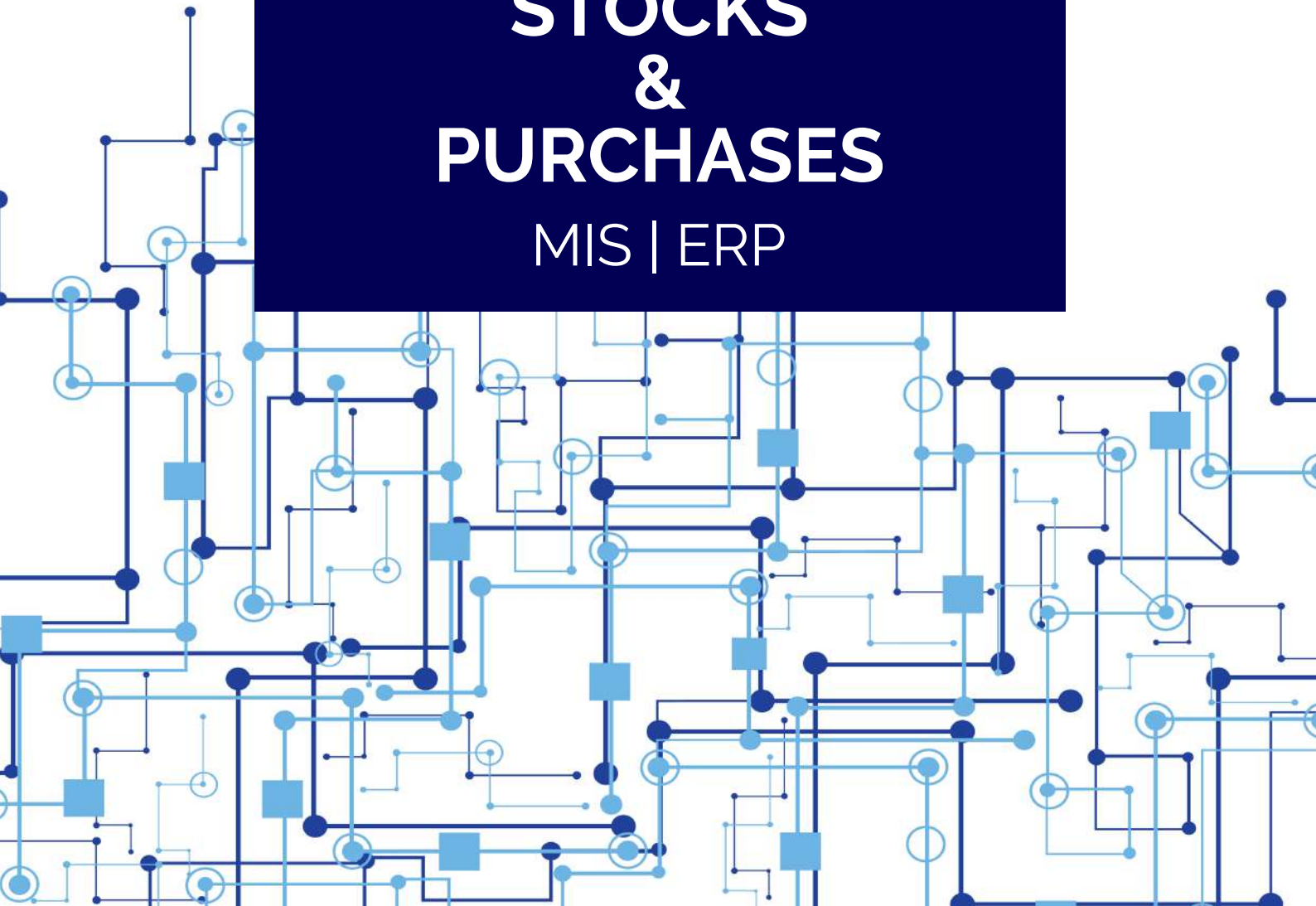




Sistrade Software

**STOCKS  
&  
PURCHASES**

MIS | ERP



# GET TO KNOW SISTRADE

SISTRADE – Software Consulting, S.A. is an information systems company with know-how in software development and consulting service for different areas, including industrial companies. SISTRADE main goal is to offer the market the best information systems tools, in order to help its customers to improve their performance in all the critical business processes.

Sistrade® is a web-oriented solution that is ready to settle in the business-to-business world, enhancing and extending the market and promoting electronic trade among companies. By the means of features that ensure adherence to the digital economy through the interconnection with marketplaces, it aims at the conquest of new markets. The application interface is all web-based, it is available from an Internet browser which allows access anywhere in the world, simply using Internet access.

## Technology

All Sistrade® solutions use Microsoft SQL Server support database. It is a relational database which optimises IT environments, providing a safe and reliable platform for data analysis and management. SQL Server delivers fundamental technological advances in terms of information repository for collaborative users and adds value to the organizations.

## Markets

Printing & Packaging Industry  
Labels & Flexible Packaging Industry  
Security Printing Industry  
Metalworking Industry  
Plastic Extrusion Industry  
Publishing Industry  
Wire and Cable Industry  
Baler Twine Industry  
Netwrap Industry  
Beverage Industry  
Service sector  
Commercial sector



**SISTRADE is also certified in the standards NP 4457:2007 and ISO 9001:2015**



[WWW.SISTRADE.COM](http://WWW.SISTRADE.COM)

## Key Points



**+ 3000 Users**



**+ 20 Countries**



**4 Continents**



**Industry 4.0**



**Detailed Reports**



**SQL Server**



**Cloud Based**



**Easy Interface**



**Multi-device**



**Flexible and adaptable**



**+ 15 Languages**



**Business Intelligence**

# Sistrade Software for Stocks & Purchases

## Stocks & Purchase ERP Workflow



### PROCUREMENT

- Purchase order
- Needs analysis
- Material Requirements Planning
- Reports and Dashboards



### SUPPLIER MANAGEMENT

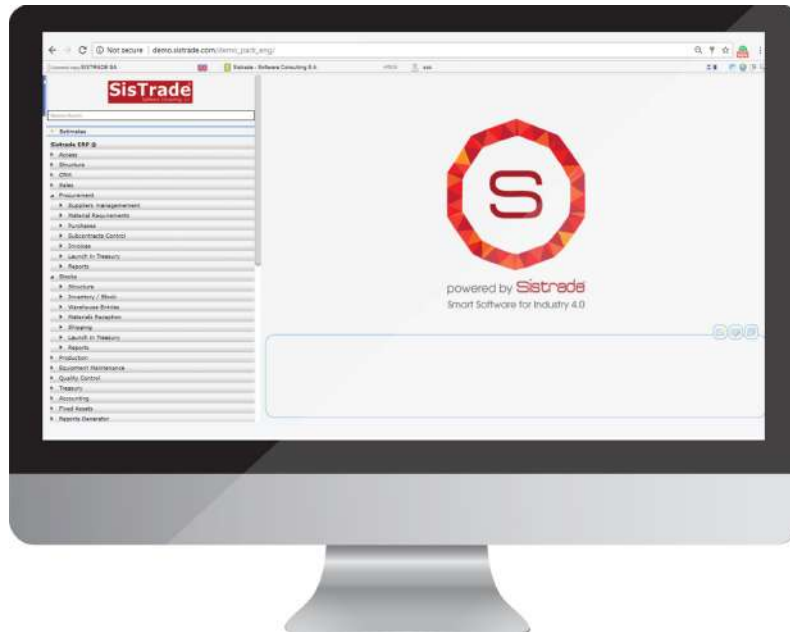
- Supplier Catalog
- Subcontracts control
- Purchasing validation
- Integration with the registration of orders to suppliers



### STOCKS

- Inventory
- Materials reception
- Warehouse entries
- Integrated with accounting
- Reports and Dashboards

# Sistrade Software for Stocks & Purchases



Go Mobile



Speed up  
Processes



Increase the profit



Boost your  
company

Stocks and purchases management is crucial, as the performance in this area has direct outcomes in financial and operational results. The adoption of a faster, simpler and flexible stocks & purchase tool solution is essential to support the decision to buy, what to buy, from whom and in what quantities. SISTRADE provided to its customers a system for stocks and purchases management flexible, with exponential solutions, adjustable to accommodate your company rules and create an actual generation of business management scenario for a faster and more stable growth of your enterprise.

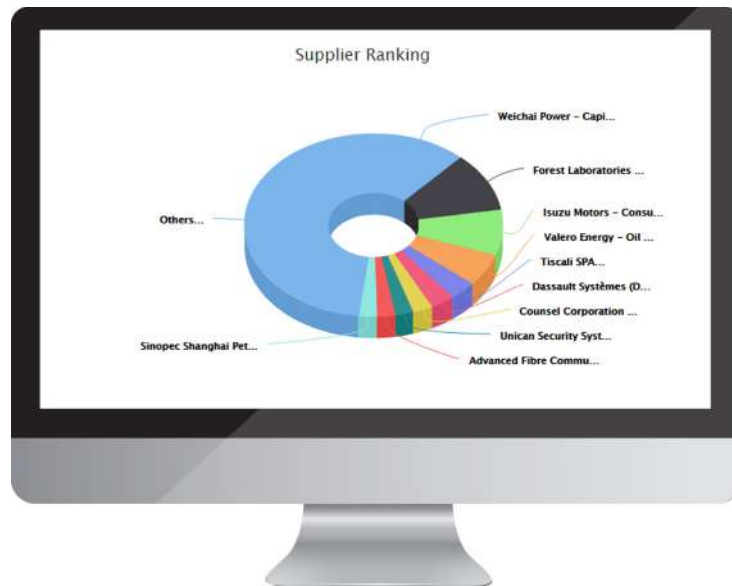
## Why Sistrade stocks and purchases management module?

- Reduction of time consumed
- Customized and versatile solutions
- User friendly
- Good cost opportunity
- Management tools via web provide total control of all processes regardless of geographical location
- Understand data to capture the 360° view of the company through SmartStatistics which means that you can improve your management decisions on time.



# Sistrade Software for Stocks & Purchases

## Procurement



## Supplier Management

Supplier Management is responsible for managing suppliers' prices. Through supplier management, the company can see all information to support the supply chain decisions as well as the internal data from its suppliers.

## Main Features

- Interactive management of suppliers and supply contracts management
- Sub-families of articles supplied
- Catalog of items supplied
- Price catalog
- Definition of dynamic price lists by product rules and by supplier
- Automatic or semi-automatic transmission of price queries to suppliers
- Analysis of offer responses and selection of suppliers based on pre-established criteria
- Conversion of selected offer to purchase order to supplier
- Registration requests by accredited users and authorization by the responsible for the service
- Creating internal requests through the selection of authorized order
- Prepare and issue purchase orders to satisfy the previously authorized internal requests
- Make a fast request quotation: with just one click, it is possible to request an estimate from several suppliers and send it by e-mail
- Integration with the registration of orders to suppliers
- Subcontracting management, either in perspective of outsourced services or products

# Sistrade Software for Stocks & Purchases

## Analyze your needs and plan

Material Requirements Planning is an analysis program with an algorithm that allows purchase planning and inventory control. This means that it is a time-phased priority planning technique to determine what material should be ordered and when. This tool is organized in logical stages to ensure the availability of components, materials, and products to create automatic job orders for production.

### MRP- Material Requirements Planning



#### Orders

##### Material Requirements

- Selected materials to be used

##### Bill of materials

##### Reserve of material

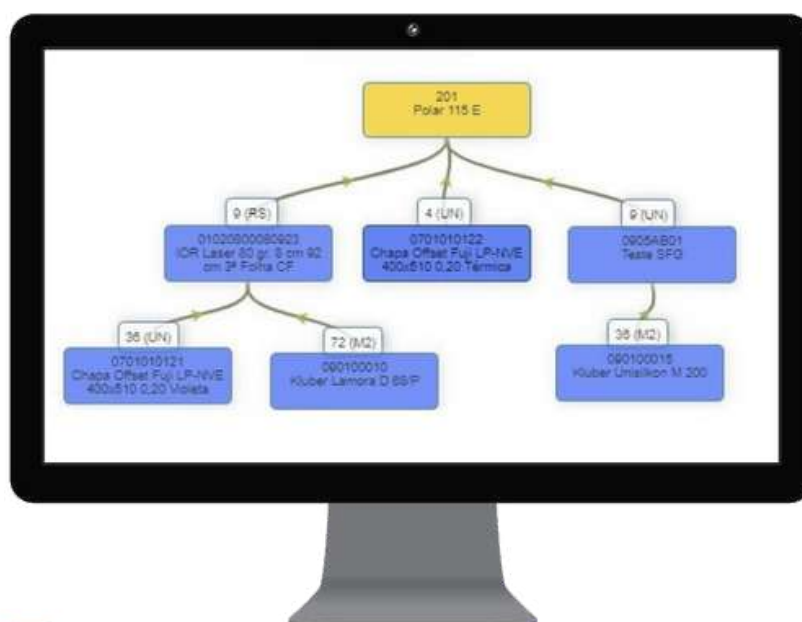
##### Purchase needs

- Calculation of purchase and production needs
- Calculation of dates and their linking by lead times of purchase and manufacturing
- Recalculation of dates and their notices to the user of the possible non-compliance of delivery deadlines to the customer of the final product

#### Other features

- Suggested order fulfillment and the minimum stocks
- Suggested material reserves
- Grouping of materials to decrease production downtime through reduction of setup time
- Dynamic tracking: consequences of changes in reserves or purchase values
- Dynamic 3D chart with charges of machines vs available time

#### Job orders







# Sistrade Software for Stocks & Purchases

## Stocks Management



Stocks management by Sistrade® MIS|ERP provides a real time monitoring and maximizes your benefits from just in time inventory. It is a complete stocks solution that covers the entire stock business cycle in order to accelerate the growth of your business and control all aspects of your inventory.

### Delivery schedule

A powerful tool where it is possible to check the material entries in real-time.

### Material reception

There are two options for registering the material reception:

- Direct entry of the registered quantities
- Material reception record and further confirmation

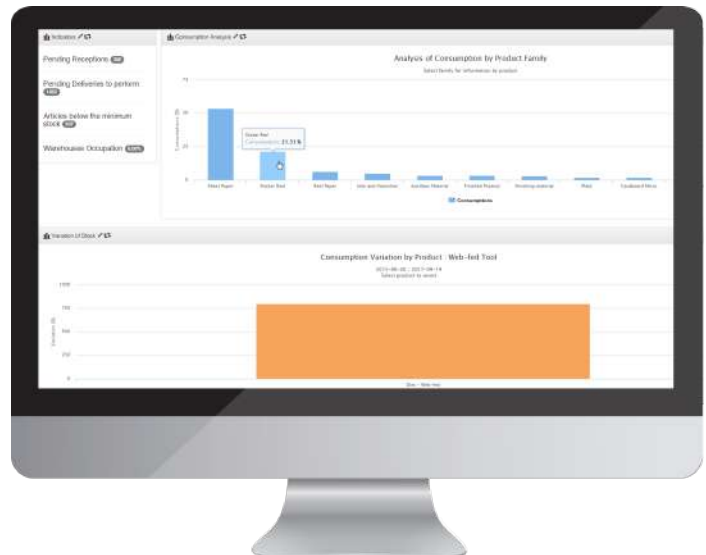
### Some Features

- Record the reception of product/service orders from suppliers
- Movement record of stocks articles consists of using a set of locations labelled with barcodes
- Reception confirmation



# Sistrade Software for Stocks & Purchases

## Stocks Management



### Main Features

- Available stock
- Control of receptions
- Stock update
- Through the feature Analysis and Material Search, the user can perform various types of queries to the inventory
- Through the reference and the type of product, the average unit price, the value described and quantities of the products will be analyzed
- It is possible to analyze and search movements per product
- Search lot divisions
- Outputs to production and returns
- Stock correction
- Inventory with information on stocks, purchases, consumption and adjustment of stocks
- Details of material cost by production stage
- Scheduled delivery list, material pending delivery in warehouse or to restore the minimum stock
- Safety stock alert
- Multiple warehouse
- Warehouse article tracking

### Reports & Analytics

- Inventory
- Material current account
- Movement summary
- Lot search
- Stock search
- Stock forecast
- Consumption control
- Outputs for production
- Current account of articles
- Article lot traceability
- Prices of lots
- Finished products
- Shipping
- Return to customer

# Sistrade Software for Stocks & Purchases

## Mobile Management

Sistrade® has mobile warehouse solution that optimizes the processes of material entries and exits, streamlines logistics and reduces the time spent on operations related to the warehouse, in order to reduce costs. This feature can be accessed using PC or a wireless PDT.

Make your warehouse faster with integrated tracking and control, to ensure total visibility and control over the supply chain

### Main Features

- Material load and reception
- Faster and more efficient inventory process
- Stock update
- Location search
- Lot information
- Lot detail
- Grouping/division of lots
- Notifications of stock inconsistencies
- Automatic identification of lot weight
- Picking & Packing list
- Lot search: details related to the packaging, including the history of consumption
- Shipping: recording the output of finished product and issuing delivery note



- Mobile Warehouse is a solution developed by SISTRADE
- Web-oriented technology with real-time connection to the central information system of the company
- Reduces the processing time of operations
- Optimizes reception and shipping and streamlines logistics: this system allows, through a reference, to locate certain packaging or article



# Sistrade Software for Stocks & Purchases

## Dashboards

Analyse information about returns to the supplier and average delivery time, product consumption, bank account cash flows, work efficiency per employee and other information with Sistrade® SmartStatistics for different business areas.



All the data are delivered in a user-friendly interface, which facilitates the analysis of important information.

This tool allows the creation of different dashboards for the following business areas:



- Administrative
- Financial
- Accounting and Treasury
- Fixed Assets
- Commercial and Estimating
- Stocks

- Procurement and Sales
- Purchases
- Production
- Equipment Maintenance
- Human Resources
- Quality Control

All modules have the **most relevant indicators** to be presented in each area, such as:

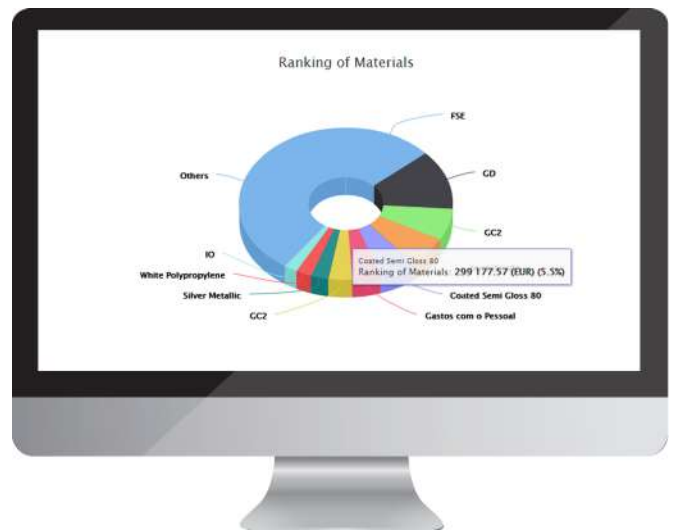
- The accumulation of invoicing in sales
- The occupation of the stocks in the warehouses
- Approved production orders in production
- The total of debit and credit in accounting
- The number of active employees in human resources
- The differences between current values and depreciated values in fixed assets
- The bank account cash flows and receipts vs payment analysis in treasury
- And many other, as all the data can be customised to show the information your company needs

# Sistrade Software for Stocks & Purchases

## Purchases Dashboards

### KPIs

- Purchase volume
- Purchase volume within the economic period
- Average purchase value
- Total pending requisitions
- Total opened purchases
- Total entries per invoice
- Registered invoices
- Delayed deliveries



### Other smart dashboards

- Returns supplier
- Suppliers' ranking
- Average delivery times

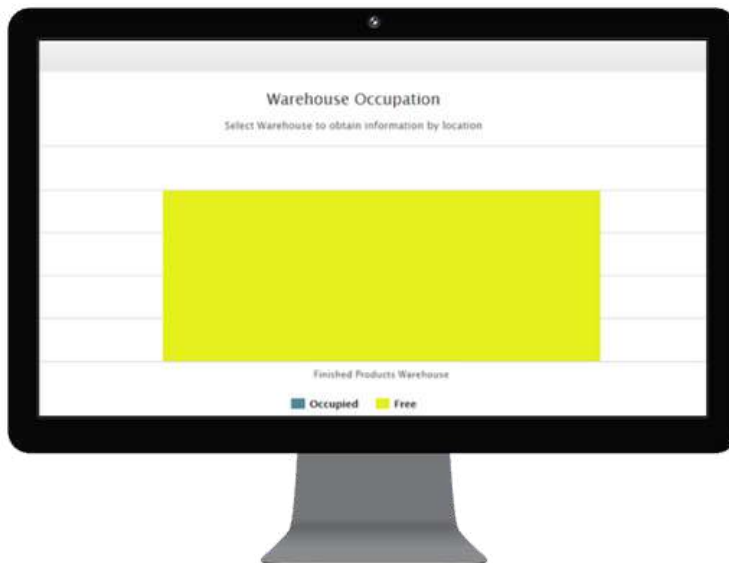
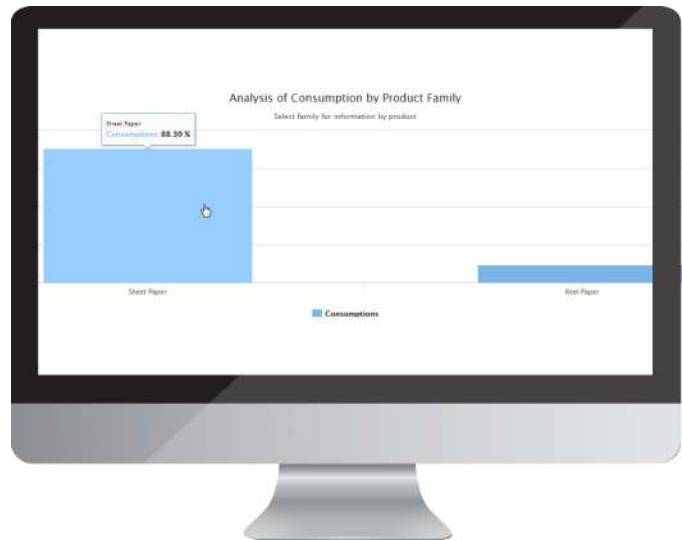


# Sistrade Software for Stocks & Purchases

## Stocks Dashboards

### KPIs

- Pending receptions
- Pending deliveries
- Article below minimum stock
- Warehouse occupation



### Other smart dashboards

- Variation of stock
- Stock value
- Stock without movement

# Sistrade Software for Stocks & Purchases

## Business Intelligence

All management areas allow the user to perform analysis, by crossing multiple dimensions and metrics, applying filters to any dimension of analysis in a fast and simple way. Information hubs are set to the needs of each company, allowing the information to be explored. The results can be displayed analytically and graphically using any device: PC, Tablet, Smartphone, or other. The information can be updated hourly, daily or on weekly basis, and the user can set its latency, this way the business owners have correct and updated data results. Sistrade® BI allows exporting data results to PDF, Excel and Word files. As Microsoft Golden Partner, SISTRADE uses exclusively Microsoft Technology.

### Main Features



- Real time key information**
- Data predictability**
- Deviations and irregularities visualisation**
- Critical data measurement**
- Increase profitability**

Quick view of the **information about several business areas**:

- A cube with the information of each area is built and published in an analysis service database
- Multi-dimensional analysis tool, 100% Web based, responsive and user-oriented, which allows aligning the results to the commitments and interests of each company focused on previously established goals
- The managers are able to make quick and assertive decisions, using dynamic and appealing dashboards
- Provides information and results focused on business challenges
- Tool is fully integrated with Sistrade® ERP using its database as information source
- Multi-language and multi-company tool
- Results are displayed focused on the customer and can be customised to the needs of each company

# Sistrade Software for Stocks & Purchases

## Business Intelligence

**Sistrade® BI** offers the following areas of analysis as information hubs:

- Financial and Administrative Management
- Commercial Management
- Stocks & Purchases
- Production Management
- Quality Management
- Asset Management



**Sales dashboard** contains sales and financial analysis allowing:

- Sales by profit margin analysis
- Product invoicing
- Payments to suppliers
- Receipts from customers



**Purchases dashboard** contains the analysis of Purchases and Stocks allowing:

- Major suppliers' analysis
- Most purchased products
- Inventory
- View inventory turnover rate



**Production dashboard** contains production indicators, with the possibility to:

- Analyse deadline compliance rate, by presenting the satisfaction rate among agreed delivery date and actual delivery
- Analyse job order costs (actual cost vs estimated vs sales value)
- Analyse setup time rate to get the percentage of setup time over total production, allowing to check the setup time of machines to carry out a given production
- Analyse the availability ratio: a period of time the machine/section/plant should work vs the time it is working

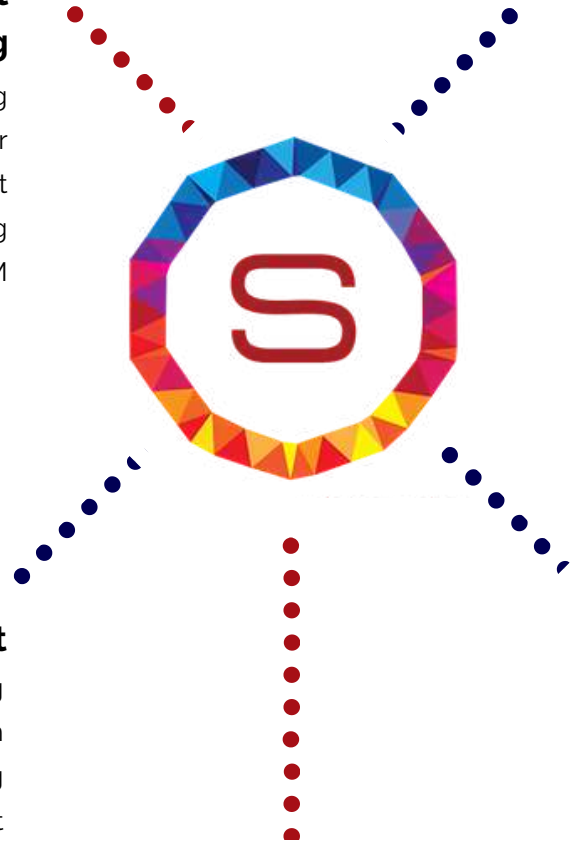
# Sistrade Software for Stocks & Purchases Solutions

## Commercial Management & Estimating

- Estimating
- Customer order
- Shipment
- Invoicing
- CRM

## Stocks & Purchases Management

- MRP
- Purchases
- Stocks management
- Suppliers management



## Production Management

- Scheduling
- Data collection
- Industrial costing
- Job order management

## Administrative & Financial

- Accounting
- Treasury
- Fixed assets
- Human resources

## Other features

Mobile Warehouse	Business Intelligence
Equipment Maintenance	Dashboards
Quality Control	Report Generator
Ecomanager	Web2Print
Energy Management	Balanced Scorecard
RDI Management	

# Sistrade Software for Stocks & Purchases

## Worldwide Clients

Sistrade® MIS|ERP software is used by more than 3000 users, in more than 20 countries and spread over 4 continents.

Meet some of our clients using Stocks & Purchases module:



### Herzogetiketten

Germany

Founded in 1924. Manufacturer of self adhesive labels for the tire industry, chemical industry, food and wine labels.



### MIRANDA & IRMÃO - Industrias, LDA

Portugal

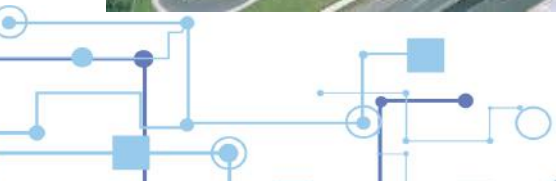
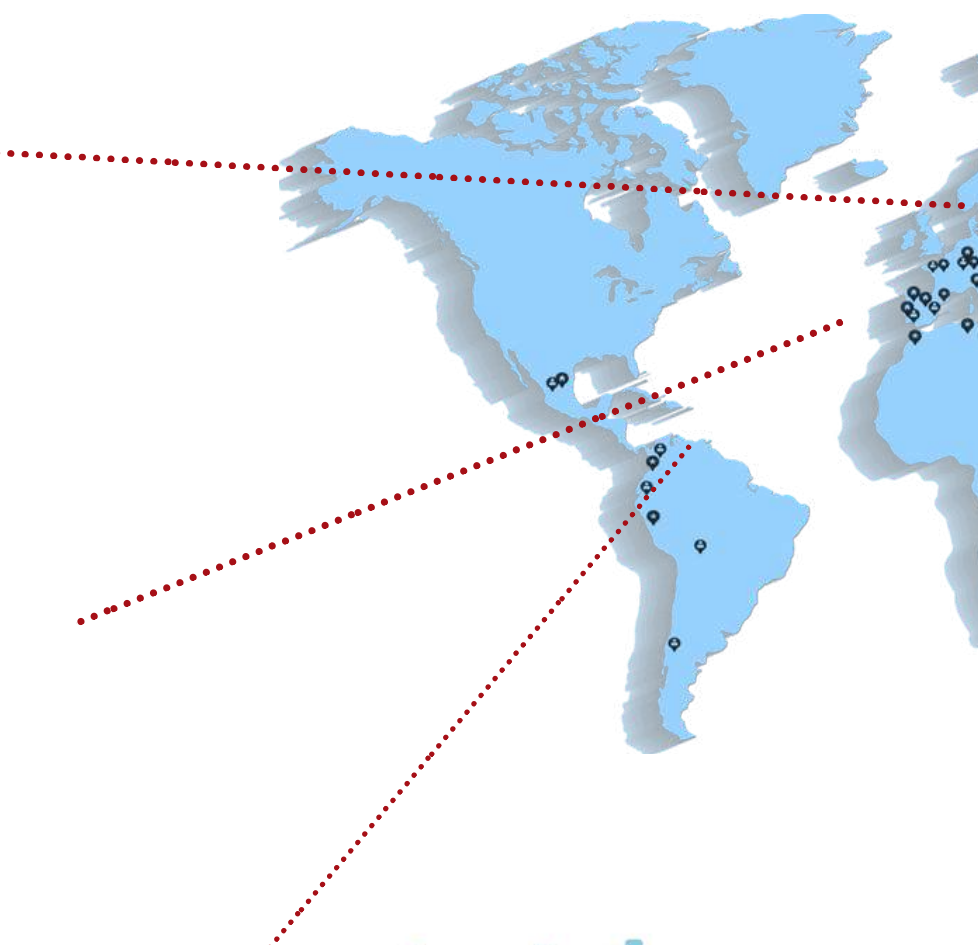
MIRANDA & IRMÃO, LDA is a company with over 70 years of existence producing mainly bicycle and motorcycle components and solutions.



### PROEMPAQUES LTDA

Colombia

Company with over 35 years of experience, specializing in producing self-adhesive labels and flexible packaging for the food, cosmetics, agrochemical and pharmaceutical industry.







## **SENTEZ AMBALAJ**

Turkey

Sentez produces cardboard packaging, corrugated packaging and flexible packaging, using Sistrade<sup>®</sup> in all the company departments, from estimating invoicing, stocks management, job orders, production management and accounting.



## **PREPACK THAILAND CO., LTD.**

Thailand

The company produces flexible packaging of excellent quality using Rotogravure and Flexography printing solutions, in order to meet the demands of the customers and focus on innovation in order to provide value-added products to the market.





powered by **Sistrade**

## Porto - Headquarters

Travessa da Prelada, 511  
4250-380 Porto - Portugal  
[inov@sistrade.com](mailto:inov@sistrade.com)

## Madrid

Parque Empresarial La Moraleja  
Avenida de Europa, 19 3º A  
28042 Madrid - Spain  
[madrid@sistrade.com](mailto:madrid@sistrade.com)

## Ljubljana

Rozna dolina, Cesta II/29  
1000 Ljubljana - Slovenia  
[ljubljana@sistrade.com](mailto:ljubljana@sistrade.com)

## Paris

Zone Orlytech Batiment 516  
1 allée du commandant Mouchotte,  
Paray-Vieille Poste, Paris, 91550, France  
[paris@sistrade.com](mailto:paris@sistrade.com)

## Warsaw

Al. Niepodległości, 69 - 7º  
02-626 Warsaw - Poland  
[warsaw@sistrade.com](mailto:warsaw@sistrade.com)

## Istanbul

Dikilitaş Hakki Yeten Cad. Sel. Plaza, 10/C  
Kat:6 Fulya 34349 Besiktas - Turkey  
[istanbul@sistrade.com](mailto:istanbul@sistrade.com)