SYSPRO Point of Sale

SOLUTION FACTSHEET

SYSPRO Point of Sale has been developed to enable manufacturing and distribution businesses that have a cash-and-carry or retail arm. The solution offers an easy-to-use interface to companies using SYSPRO ERP, enabling them to collect and control the payment of direct consumer sales.

SYSPRO Point of Sale is a web-based interface software solution that facilitates over-the-counter sales transactions by accepting payments or deposits efficiently. It is used to sell stock directly to a customer and enables immediate stock allocation and payment as it is done at the point of transaction. It is not just a replacement for the electronic cash register – it is fully integrated with the SYSPRO ERP system and offers the advantages of a safe and secure cash collection process, controlled through an end-of-day process that is fully integrated to the back office financials in SYSPRO ERP, with no additional journals or reconciliations being required.

SYSPRO Point of Sales benefits:

Boost sales productivity

- Free up more time for selling with an automated sales process and improve sales performance with reporting insights that enable informed decisions based on real-time data and emerging trends.

Always on

- The SYSPRO Point of Sale solution includes complete offline trading functionality for customer transactions, which allows the Point of Sale system to keep working without interruption should the network or main server go down. Replication and synchronization ensures data consistency is maintained between main and branch servers.

Secure and easy end of day cash ups

- Comprehensive cash-up and end-of-day functionality provides secure and easy reconciliation between cash-in-till and reported cash balance, and integration with cash book.

Controlled access

- SYSPRO Point of Sale has been engineered from the ground up to ensure that it has robust and easily manageable security features, giving you peace of mind to focus on running your business. Control and management of store operations is provided, including supervisor approval levels, inventory movement, and limited stock take functionality – stock take has to be initiated by Head or Central Office.

Product version:

SYSPRO 8

Related modules:

To ensure a seamless integration between SYSPRO ERP and SYSPRO Point of Sale there are certain solutions which are mandatory:

- Accounts Receivable – Customer information is used for Point of Sale sales orders
- Sales Orders – Sales are recorded in sales orders
- Inventory – Provides the stock code information including price and availability
- Cash Book – Handles the transactional bank to which end of day processing amounts will be posted
- General Ledger – Defines the ledger codes to which end of day processing amounts will be posted

Sectors:

Manufacturing and Distribution

Industries:

- Automotive Parts and Accesories
- Electronics
- Fabricated Metals
- Food and Beverage
- Industrial Equipment and Machinery
- Packaging
- Plastics and Rubber

SYSPRO Point of Sale capabilities:

Integration to peripherals, scanners, printers and cash drawers

SYSPRO Point of Sale integrates to electronic funds transfer at point of sale (EFTPOS)through a custom payment integration object. In addition, it has gateway plug-ins to support and provide direct credit card machine integrations to the following payment systems by country:

- USA: PayPal and Authorize.net
- Canada: Chase
- South Africa: Bankserv – Nomad

On and offline trading for sales

SYSPRO Point of Sale offers complete onand offline trading functionality which means that should your network or server go down your Point of Sale system simply keeps on working without any interruptions. Offline also allows for transactions to be processed at trade shows, or other events, using a laptop when there is no connection to head office. The offline capability has been designed so that the core sales functionality at store locations is available at all times, and caters for the exceptional event when network or servers to the head office go down.

Sales management

Gain the ability to generate a Point of Sale quote and directly convert the quote to a sales order and invoice. SYSPRO Point of Sale also allows for cashing and accounting for sales with multiple payment methods per transaction and per invoice.

Managed orders affords users to load and maintain sales orders at a customer level. This allows maintenance and creation both ways between SYSPRO Point of Sale and SYSPRO ERP. In addition, deposits can be taken against managed orders.

Easy end of day cash ups

The comprehensive cash-up and end-of-day functionality provides secure and easy reconciliation between cash-in-till and reported cash balance, and integration with cash book.

Handling of sales tax

Individual tax requirements can be set during the sales process and must be reviewed at an individual customer level.

High level inventory capabilities

SYSPRO Point of Sale allows visibility of inventory across branches and facilitates the transfer of inventory between branches with full Goods In Transit (GIT) control. It also provides a stock take functionality.

Pricing capabilities

SYSPRO Point of Sale applies the SYSPRO ERP pricing methods which include manual, simple and extended pricing methods as well as contract pricing. It also applies the SYSPRO ERP TPM Promotion types such as off invoice, accrual and free goods. In addition, with SYSPRO Point of Sale, operators can apply both value and percentage discounts for line items.

Technical requirements:

There are three platforms required to run SYSPRO 8 Point of Sale:

1. Main head office server(s):
   - Windows Server and Microsoft SQL Server.
   - Intel Xeon E3 3.2GHz / Core i5 3.2 GHz or higher processor (Server standard processor and ram according to SYSPRO requirements.)
   - 16 GB of RAM
2. Branch server (offline):
   - Running Windows Server and SQL Server Express Edition
3. Client machine:
   a. Microsoft Windows:
      - Microsoft Windows 10 or higher, or Macintosh OS.
      - Web Browsers:
        - Silverlight - Microsoft Silverlight and Microsoft Edge with Internet Explorer Mode (See the End of Life statement from Microsoft)
        - Avanti – Supported on all HTML5 browsers (such as Google Chrome, Microsoft Edge)
      - 1.6 GHz or higher processor
      - RAM according to SYSPRO's minimum specifications
   b. Macintosh OS
      - Macintosh OS 10.4/10.5 Intel (Intel-based):
      - Intel Core Duo 1.83 GHz or higher processor
      - 512MB of RAM or higher

1. Pricing methods
   - Manual
     This indicates you want to enter a stock item's price manually for each order line.
   - Simple
     This establishes the price by combining the customer's Auto price code selection and whether the item's pricing method is coded or discounted.
   - Extended
     This matches the stock item's Price category to a position in the customer's price category/code table to establish the price of an item. The price code/discount code is retrieved depending on whether the item's pricing method is coded or discounted.

2. Contract pricing
   The price will be returned based on the parameters defined in the contract price maintenance program. Provided there is a valid contract in place for the customer, like stock or combinations, the contract price will be returned.

3. Pricing by branch
   In Point of Sale, pricing has been extended to allow pricing to be configured at a branch level. This is achieved by allowing a price code to be defined against the branch. If this is set, then the price code setup against the Point of Sale branch will always be used. If it is zero it will defer back to the standard price as described above. It also allows you to select the cheapest price by comparing the price code price to the price returned within the pricing parameters described above. In this case, it will select the lowest price available for the customers.
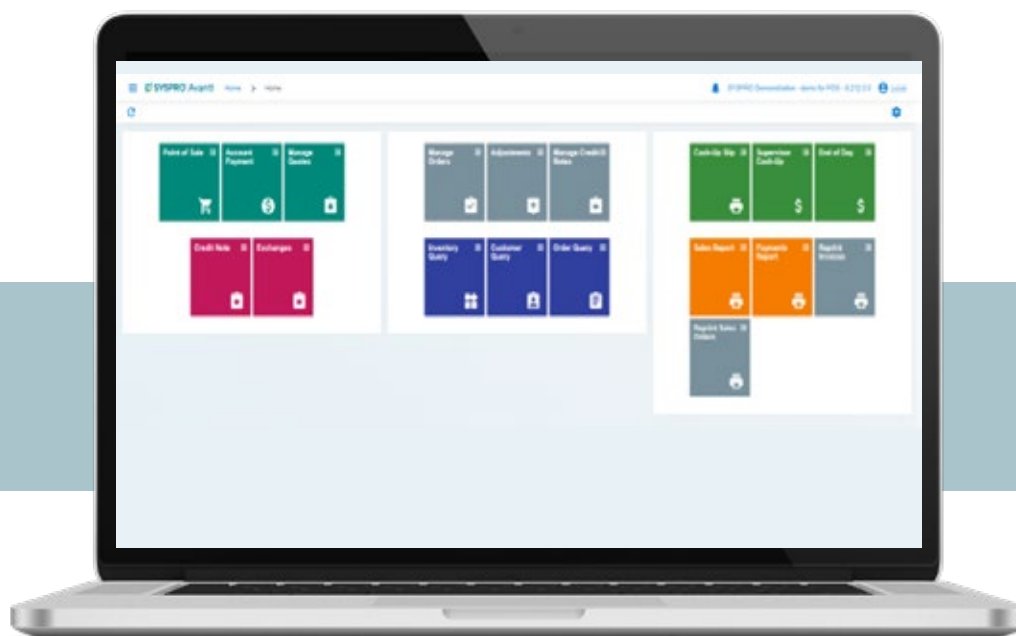
4. Promotions
   All standard TPM Promotions in SYSPRO are catered for in SYSPRO Point of Sale.

5. Discounts
   Discount percentage or value can be applied at order or stock line level.

Audit trails and reporting

- Petty cash management
- Advanced cash-up functionality with cash book integration
- Management reporting
- Supply Chain Transfers (SCT) and Goods In Transit (GIT) integration allowing you to transfer and receive stock from depots or other branches
- Complete sales audit trails

Contact Us

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