



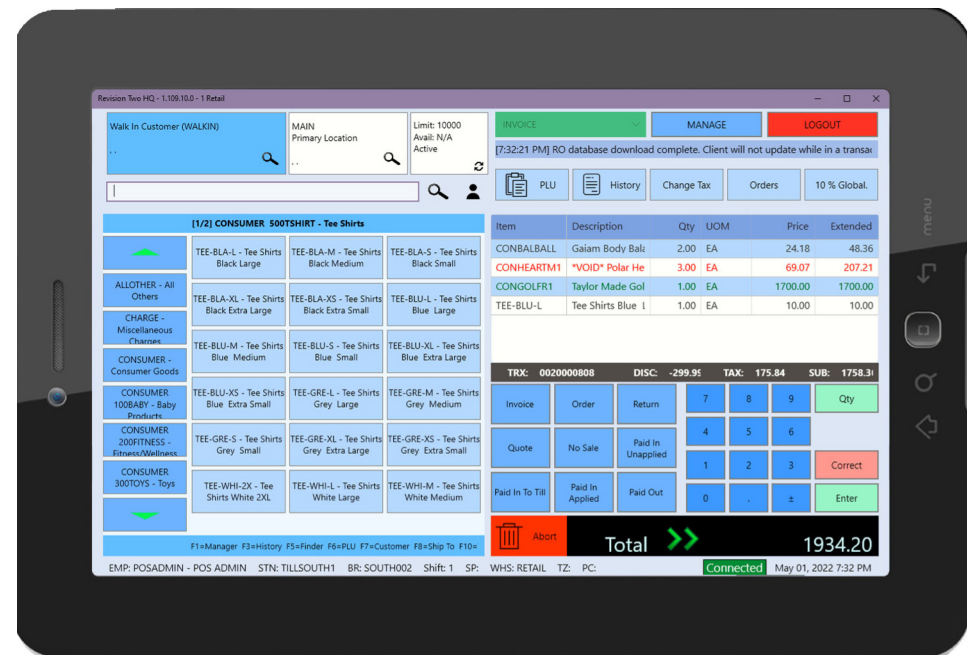
1 Retail

INTEGRATED RETAIL TRANSACTION
PROCESSING FOR ACUMATICA ERP



1Retail Delivers on the Promise of the Cloud

- ◆ Immediate Access to Current Data
- ◆ Ease of Installation, Deployment and Maintenance
- ◆ Convenient Cloud Based Management
- ◆ Fault Tolerant design allows you to seamlessly operate with or without the Internet, even with large amounts of data
- ◆ Integrates with your Ecommerce and ERP to give you up to the minute information
- ◆ 1Retail uses 256 bit encryption, https, rest and security certificates. All are incorporated into 1Retail
- ◆ 1Retail is affordable. Low maintenance, setup and configuration costs translate into a lower Total Cost of Ownership (TCO)
- ◆ BOPIS, in store pickup and order creation from the ERP or POS are all available in 1Retail.

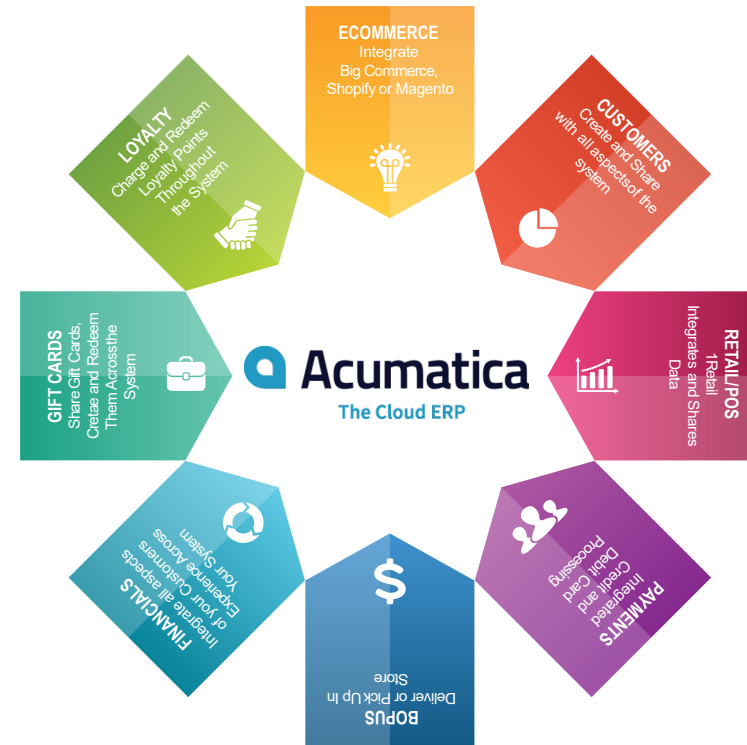


1RETAIL and ACUMATICA ERP

1Retail, Acumatica and your eCommerce webstore deliver all of the components necessary to run a modern retail oriented B2B or B2C business.

Deep Integration to Acumatica ERP

- ◆ Integrated ECommerce
- ◆ Customer Management shared from within Acumatica
- ◆ 1Retail, a full featured, integrated POS
- ◆ Integrated Payment Processing with both online and Pin Pad based options.
- ◆ BOPUS
- ◆ Integrated Inventory and Financials from Acumatica
- ◆ Gift Cards
- ◆ Loyalty



1RETAIL FOR ACUMATICA

Deep Integration to Acumatica ERP means that we can offer Immediate Access to many different types of Current Customer, Inventory, Sales and Historical Data.

“By putting 1Retail POS tills in your stores or directly in the hands of your retail staff they can deliver a higher level of service to your customers.”

1Retail was designed for use with Acumatica ERP and was developed using the Acumatica SDK. From the ground up, 1Retail was designed to work in the cloud or on premise. Deep integration to your cloud based or on premise Acumatica ERP system makes real time inventory and customer data readily available.

Unlike many existing POS systems available today, 1Retail is not a repackaged desktop application configured to work with a hosted accounting system.

1Retail was designed from the ground up to address common retail problems. Our innovative design and deployment methodology has been engineered to operate as you would hope that a cloud application would operate, without the unending issues you've grown accustomed to on legacy desktop applications.

We built a state of the art POS system with deep integration to Acumatica. A highly regarded ERP system in use worldwide.

1Retail is equally at home installed on a desktop PC, working on a tablet or even on a smartphone operating as a mobile retail/pos in conjunction with your cloud or network based systems. 1Retail can operate on Windows, Android and soon Apple IOS devices.

1Retail uses a single code base to offer POS functionality on multiple devices, 1Retail leverages your existing company data in Acumatica and adds the missing elements necessary to configure a robust Retail/POS system that can meet the demanding needs of small businesses and can scale to meet the needs of even the largest retail or distribution businesses.

1Retail can be configured to meet the diverse requirements of many types of retail businesses.

The 1Retail Acumatica Integration Module (AIM) is the heart of the 1Retail Point of Sale System. This module allows you to manage 1Retail from within Acumatica.

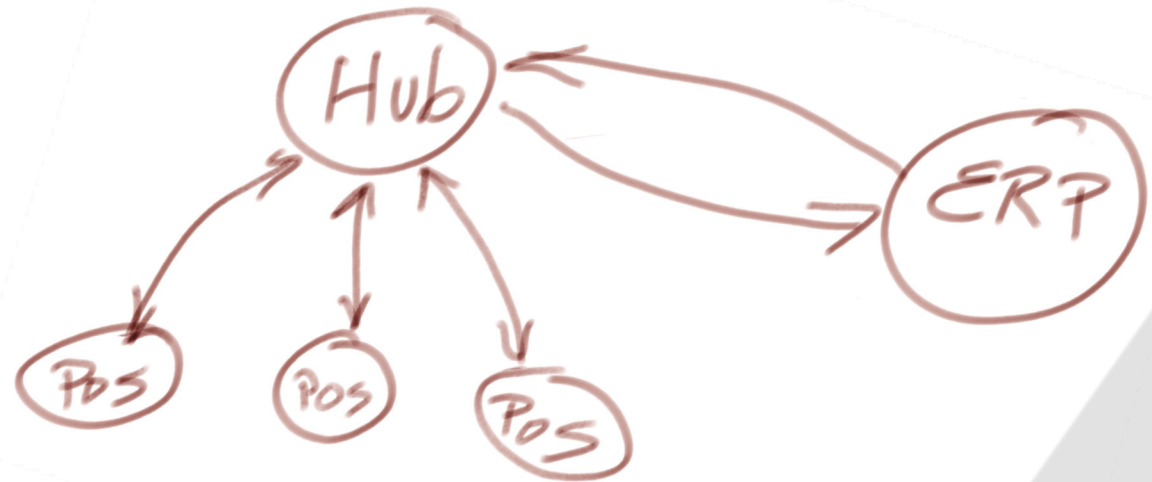
The AIM Module accepts transactions Generated by the 1Retail Workstation Client and brings them into Acumatica where they are posted into a number of the sub ledgers in the Acumatica ERP System. This deep integration means that your Acumatica ERP database will contain volumes of omni-channel transactional data necessary for analysis in the emerging world of customer driven commerce, mobility, and AI.

The omni-channel approach taken to accumulate data means that you're e-commerce, sales order and Invoicing together with retail data will be combined into one common place for analysis and reporting inside of Acumatica. The AIM module also manages transmission of inventory and other data out to the retail locations and manages the accumulation and posting of data in Acumatica ERP.

1RETAIL - Three Main Components

“Coordinating the movement of data between the three software components that make up the 1Retail system lets us deliver a scaleable, fault tolerant retail system.

Developing 1Retail with Acumatica takes you from Omni-channel to Unified Commerce.”



The Acumatica Integration Module (AIM)

The Acumatica Integration Module is a part of 1Retail that sits inside of the Acumatica ERP System. All of the setup, integration, operations and maintenance of the 1Retail System are executed from here.

No data Silo's ...

All of the data generated by 1Retail is deeply integrated into your Acumatica ERP data from other sources. This means that the data that resides in your ERP database is from all touch points or sources. The data is immediately available for meaningful reporting and analysis.

The In Store HUB

The Second major component of 1Retail is the In Store HUB. Each Retail branch or store needs a HUB installed to control data transfers to and from the POS Tills. In addition, the In Store HUB acts as a print server for the POS Tills allowing sharing of printers and data from the tills operating in each store.

The POS Tills (Clients)

Each 1Retail POS Till passes transaction data to the in store hub and receives back up to date inventory and customer data. Each 1Retail POS Client acts in unison with other POS Tills in each store. In the event of a failure in the internet or, the network or any other part of the systems infrastructure, each 1Retail POS Till has the ability to operate on its own. By allowing transaction processing to continue at the till level, your stores will never lose the ability to operate at least at the transaction processing level.

When the power comes back on, the 1Retail POS clients send the accumulated transaction data off to Acumatica!

1RETAIL ACUMATICA Integration Module (AIM)

AIM MODULE

Seamlessly Leverage Your Existing Acumatica ERP Data:

| | |
|------------|-------------------------|
| Inventory | General Ledger |
| Pricing | Accounts Receivable |
| Barcodes | Bank |
| Branches | Funds Transfer |
| Warehouses | Kits |
| Locations | Orders and Invoices |
| Discounts | Business Intelligence |
| Taxes | Dashboards |
| Customers | |
| Contacts | Serial and Lot Tracking |
| Employees | Sub Items |

Sell Stock and Non-Stock items.

Unified Commerce or Omni Channel.

1Retail can co-exist with other touch points including your company web store, sales order and invoice processing.

1Retail also supports:

- ◆ Multi Tenant deployment in Acumatica for franchise and multi company operations.
- ◆ Multi Currency
- ◆ Card Present Payment Processing
- ◆ Multiple Payments
Accept one or more payment types in one or more currencies in a single transaction.

The 1Retail Acumatica Integration module (AIM) is the heart of the 1Retail point of sale system and is a fully developed in the Acumatica SDK.

Integration With Acumatica

The 1Retail Acumatica Integration Module (AIM) is the heart of the 1Retail Point of Sale System and is a fully developed in the Acumatica SDK.

This component is where almost all of the ongoing maintenance and operation of your 1Retail systems are managed. This Back Office component of 1Retail is the key to the deep integration to Acumatica ERP.

The AIM Module accepts transactions generated by the 1Retail workstation client and brings them into Acumatica where they are posted into a number of the sub ledgers in the Acumatica ERP System. This deep integration means that your Acumatica ERP database will contain volumes of transactional data necessary for analysis in the world of customer driven retail, blockchain and AI, omni-channel and Unified Commerce data processing.

Our approach to accumulating data means that your web store, Sales Order and Invoicing data, as well as the Retail data will all be combined into one common database for analysis, reporting, dashboards or Business Intelligence.

Posting Transactions in Acumatica

Transaction entered in 1Retail are passed to Acumatica in most cases, seconds after being completed. These transactions are passed into the 1Retail Data Tables in Acumatica and can either be posted immediately or scheduled to be posted at a later time. They can also be posted manually.

1RETAIL Store HUB

The In Store Hub

The 1Retail Store Hub is our unified commerce retail store endpoint. This “web service” acts as an in-store data collection and transfer endpoint as well as a print server for 1Retail.

The HUB also serves as a collection point for transactions prior to forwarding data to Acumatica ERP. A SQL database is installed on the HUB by 1Retail to store transactional data that is subsequently passed to Acumatica either immediately or on a schedule that you determine. .

The 1Retail Store Hub also serves as a backup of the transactional data and a storage point for the retail data used by 1Retail. A unique feature of the 1Retail HUB is the ability to manage numerous printers and other devices (like cash drawers and Payment Processing Pin Pads). Unlike most “cloud” based retail systems, 1Retail can handle complex print jobs like printing any number of sales slips, Orders, invoices, packing lists, notifications, etc. on any number of printers from a single transaction.

With respect to data generated from the 1Retail tills (clients), the 1Retail HUB stores the transaction data from any number of tills or other transaction endpoints (like self-service Kiosks) in each retail store for forwarding to Acumatica (and subsequent posting). The data sent to Acumatica can be processed quickly. This makes high quality “current” information available for anyone that needs it from within Acumatica.

Installing the In Store Hub

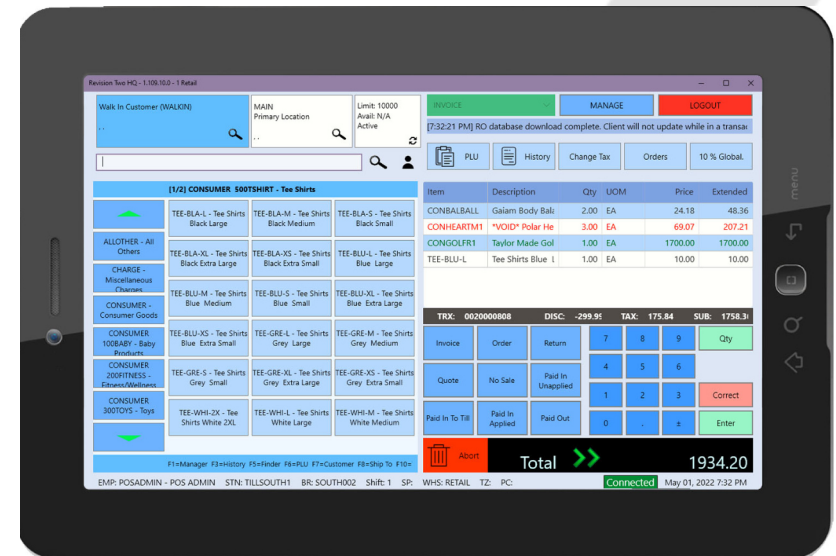
A lot of attention was paid to simplifying the installation of the 1Retail in Store Hub. In fact, it can easily be done remotely (off site). Once installed, little more than setting up the printers to be used in the store is all that is required.

Any printed forms used are automatically used from the hub and are not installed locally on any client computers or other devices.

STORE HUB

“The 1Retail Store Hub manages transactions and printing on all devices in each store.

The Store HUB also acts as a unified commerce data collection point in the stores.”



The 1Retail POS Client

Fast

The 1Retail POS Client is a small footprint application that is designed to operate as fast as possible on a PC, Tablet, smartphone supported by the Android or Windows operating systems (Apple IOS to follow).

Cross Platform

1Retail was built using the latest technology available and is essentially a mobile application. It was designed from the start to operate on Windows, Android and Apple IOS devices.

Designed for Touch or Keyboard/Mouse Control

1Retail was designed to handle large volumes of inventory and customer information. The user interface is fully touch enabled as well as capable of running with a mouse and keyboard.

Packed with the latest Software Technology

1Retail uses network security, Rest, SSH, dual key encryption and certificates wherever appropriate to provide protection to your data. Any data stored by Retail on computing devices are encrypted using 256 bit AES encryption.

At Home as a Desktop POS Workstation or a Mobile App

1Retail will operate on a Windows PC with Windows 8 or better, on an Android Device operating Android 6 or better. 1Retail also supports sales slip printing and emailing.

“The 1Retail Workstation Client is the key to fast, accurate, cross platform transaction processing in the emerging mobile world”

The 1Retail Workstation Client is both a POS till working in your retail stores **AND** a mobile retail workstation that you can take on the road, to the warehouse, to a trade show or wherever.

The 1Retail POS Workstation Client is the transaction processing end of the 1Retail solution.

The 1Retail workstation client is a very compact, high speed transaction processing engine that works in unison with the in-store HUB and Acumatica directly to offer higher speed transaction processing than is typically available in traditional Retail/POS environments.

The 1Retail Workstation Client can instantly detach without data loss from the internet and continue to offer users seamless transaction processing capabilities (although some processing may be limited).

The 1Retail Workstation Client is a very lightweight application that was developed as a true cross platform mobile application with the ability to run on Windows. It is capable of running on virtually any modern computing device operating any of the three most popular computing operating systems (Windows, Android and soon Apple IOS).

The 1Retail workstation client was designed to be installed through the Windows, Android or IOS store to eliminate the involvement of IT Staff for installations or software updates.

This is a key factor in reducing the total cost of ownership (TCO).

1RETAIL - Transaction Types

“Retailers are recognizing that cloud-based POS is an essential tool in delivering an integrated, omnichannel or unified commerce experience that today’s customers are demanding.”

Are you ready to make the leap to the cloud?

Sale / Invoice

Process a Sale transaction. Apply Acumatica discounts and pricing. Apply serial numbers and/or lots.

No Sale

Open the cash drawer and record the opening as a transaction. Kick the Cash Drawer.

Credit / Return

Process a Credit Note or a Sales Return (returned product) transaction. Recall an existing transaction by transaction number.

Cash Paid In

Process a cash paid in to the till. Usually replenishing a cash paid out.

Cash Paid Out

Process a cash paid out from the till. This common POS transaction type is for performing a transaction where money is taken out of the till and used to pay for a delivery (for instance) or something that requires cash.

Paid In Applied

Receive an amount at the till that will be applied to one or more existing invoices from an existing customer in Acumatica. If no invoice is selected, an amount entered will be processed as a prepay in Acumatica. If Invoices are selected and the amount applied is greater than the total of the invoices to be paid, the overage will be setup as a prepaid (unapplied) amount.

Paid In Unapplied

Receive an amount into the customers account in Acumatica. This payment is unapplied to any specific Invoice either generated in 1Retail or any existing invoice for that customer regardless of the source in Acumatica. The payment is stored on the customers account as a prepay.

Quotes

Process (create) a quote transaction in 1Retail that will be passed into Acumatica as a quote in Acumatica Sales Orders.

Special Orders and Layaways

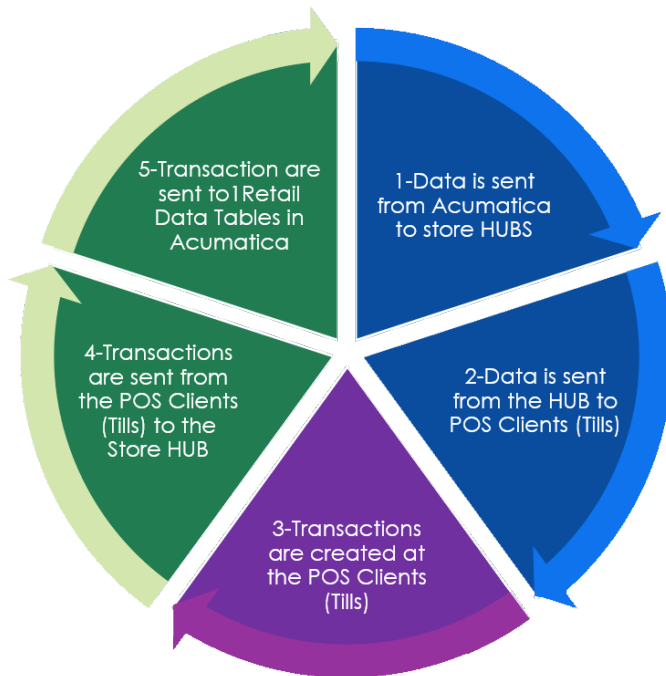
Processing a Layaway in 1Retail. In Acumatica these show up as an Order and may have a prepay applied as full or partial payment for what is being placed on an order. These transactions are widely used to process special orders.

Process a Layaway or a Special Order. These transactions go into Acumatica as Sales Orders with either no payment or with an Order Prepay.

1RETAIL - Transaction Flow

“1Retail always has the latest information possible to process transactions in your stores or on the road if your mobile.”

Effortless transaction processing that occurs in seconds ... its all Automatic !



Send data from Acumatica to your Stores

All of the data used in 1Retail is maintained and stored in Acumatica. The data is packaged up and sent to each store HUB on a schedule that you determine.

Send Data from Each Store HUB to the POS Client Workstations

Each till gets a subset of the data sent to the store hub in the background to enable the till to operate offline if desired or necessary and to speed up transaction processing at the till.

Process transactions on the POS Clients (Tills).

Process any type of transaction at the POS till quickly and efficiently. Each transaction is stored locally until complete in an encrypted local database.

Send the completed transactions to the HUB for printing

Processed transactions are then immediately send them to the store HUB for printing.

Send the completed transactions from the HUB to Acumatica

Processed transactions can be accumulated at the HUB to send as a batch to Acumatica or immediately sent back to Acumatica. Once the 1Retail transactions arrive at Acumatica they are added to the 1Retail transaction tables in Acumatica together with transactions from any other stores.

Automatically post the 1Retail transactions in Acumatica or post them later. The choice is yours!

1Retail data is stored in Acumatica in data tables dedicated to 1Retail that are subsequently posted to Sales Order, Inventory, Accounts Receivables and many other modules in Acumatica. The 1Retail transactions can be set to post immediately or at a later time, the choice is yours. This design gives you the flexibility to get immediate accurate information about customers or inventory levels if that is important. Its up to you.

1RETAIL - Acumatica Integration

“Deep integration to Acumatica makes it possible for us to simplify the installation and setup of 1Retail.”

Deep integration means that we can use the data that you already have.”

Deep Integration means that 1Retail can leverage your existing data

1Retail doesn't have its own inventory or customer data. It uses the same data that you are using to run your sales order processing systems in Acumatica

Deep Integration means that 1Retail can be maintained from within Acumatica ERP

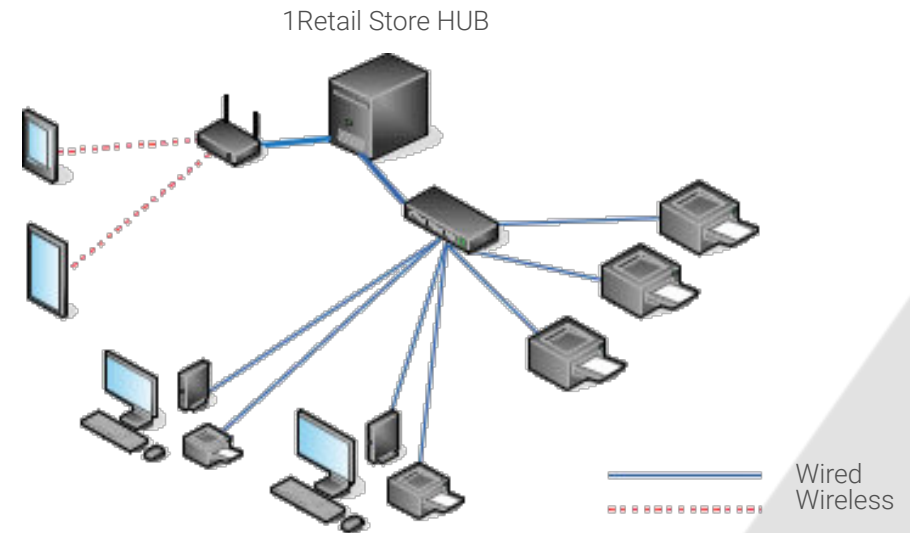
All of the data that 1Retail requires to operate beyond your existing Acumatica ERP data is added to tables that 1Retail adds to Acumatica.

| ORDER PROCESSING | FINANCIALS | PEOPLE | OTHER TECHNOLOGY |
|------------------------------------|----------------------|--------------------------|--|
| Inventory | Accounts Receivables | Customers | Integrated Payment Processing (Card Present) |
| Lots and Serialized Inventory | General Ledger | Employees and Timesheets | Timesheets (Aug 2019) |
| Branches and Inventory Warehouses | Tax | | Customer Engagement and Loyalty (Aug 2019) |
| Sales Order and Invoice Processing | Bank | CRM | Leads and Contacts (November 2019) |
| Discounts | Funds Transfer | Salespeople | Business Intelligence |
| Barcodes | | | Dashboards |
| Process Automation | Multi-Currency | | |
| Security | | | |
| Images (assets) | | | |

1RETAIL - Printing

Unlike Desktop Applications where printers are interfaced through the POS workstations, in 1Retail printers are controlled from the in store HUB.

Printing in 1Retail has been redesigned to significantly reduce on site maintenance !



Printing in 1Retail POS is designed to be run from the 1Retail Store HUB. Any printer that is visible from the HUB or a computer can be accessed from each POS till / workstation and used for printing. When a new till is attached to a HUB, the printer references that are setup on the hub become visible from the new workstation. In Acumatica, the branch (locations), and workstations can be setup and printable forms can be assigned to specific printers identified on the HUB.

Since 1Retail can print more than one print job at a time, this ultimately means that you can perform very sophisticated printing from each till, including redirecting different forms to different printers.

1Retail also can print a predefined print job to a local printer if there is one attached to the till (in case of connectivity issues).

This design removes the necessity to attach and maintain printers at the Till/client level reducing the maintenance and workload on the POS Client. Th's simple design choice makes it possible to almost completely remove the client workstation level maintenance requirement for 1Retail POS tills!

1RETAIL - Total Cost of Ownership

“1Retail was designed specifically for Acumatica and is not an externally integrated “BOLT ON” retail system.

Deep integration to Acumatica allows us to take full advantage of the many built in features and processes of Acumatica ERP.”

How we deliver a Lower Total Cost of Ownership

Deep Acumatica Integration

We designed 1Retail specifically for Acumatica and from the outset, take advantage of many unique and powerful features of Acumatica.

Background Data Transfers

1Retail Data is continually being accumulated and sent out via a “Rest” interface from Acumatica to your retail stores. Once the databases are established in the stores, the data being sent out is dramatically reduced to just the changed data. This makes the exports small, fast and highly efficient. Once transactions are processed at the stores, the newly created data is immediately sent back to Acumatica. You can control the transfer schedule to meet your data processing requirements. This process repeats itself as frequently as your needs demand.

Centralized Print Processing

By moving the printer integration from the POS Clients to the 1Retail Store HUB(s) we have effectively removed the majority of any printing issues from the tills. This significantly reduces the printer maintenance and support.

Simplified POS Clients (Tills)

1Retail was designed to have the POS Client workstations installed from the Windows, Android or Apple store. Unlike a desktop application where the majority of application software is installed on the workstations, 1Retail has simplified the POS client workstations and uses the Store Hub to carry the load.

Simple Installation and Configuration

1Retail installs in Acumatica as an Acumatica customization project and once installed is ready to configure. Since we use existing Acumatica data for major parts of 1Retail, the configuration is more a process of selecting options rather than setting up volumes of data.

1RETAIL - Integrated Payment Processing

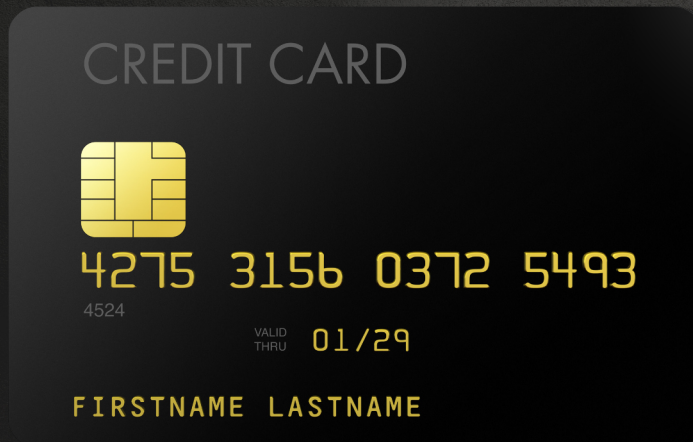
“Add Card Present Credit and Debit Card Processing Technology developed by us for both Acumatica and 1Retail. The value to you is that you can benefit from the lower processing fees available in card present processing and can deliver the convenience of EMV (tap) to your customers.”

Our Card Processing Partners:

Repay

VelocIT

Elavon



ABOUT ONE CHANNEL

The people of One Channel have over 70 years combined experience working with Acumatica, Pastel, Quick Books, Accpac DOS, Accpac for Windows, Sage 300 (Accpac), Sage 50 (Simply Accounting) and Sage X3. One Channel North America has specialized in Point of Sale Systems Integrated to Sage 300 ERP and Sage 50 (Simply Accounting) for over 25 Years, One Channel North America has unmatched experience and understanding in what is necessary to fully integrate to these Accounting Systems.

One Channel North America grew out of an organization that was originally a Sage (Accpac) reseller that specialized in Point of Sale. That organization evolved into an Accpac third party developer and, using the experience gained in this industry. Now, with hundreds of companies using our legacy Point of Sale Systems, we are well positioned to meet your current and future Point of Sale requirements by taking our expertise to the Cloud and Mobile with Acumatica.

Moving forward, were excited about taking on the coming challenges as software evolves to the internet and beyond.

One Channel was formed out of the necessity to provide complete Cloud-based retail solutions to mid-sized and larger customers world wide. We have followed the evolution of business software from core accounting, to ERP and now to extended ERP, Multi-Cloud and have adapted our business model to enable us to deliver retail systems to a whole new level.

To achieve this most vendors require a large range of skills, competencies and infrastructure which include the software and hardware platform, the core ERP, vertical product knowledge and geographic coverage. Only One Channel provides all of the above to allow customers to experience a seamless experience that is capable of delivering complete and world-class solutions cost effectively.

Here are our core values:

We aim to retain our customers for life.

We understand the new Multiverse world as well as the best path to Digital Migration of your business.

We understand the need for customers to realize the best return on their investment in Retail Software.

We know that the cost and disruption of changing entire systems must yield a rapid return and improvement in efficiency. To achieve this goal, have formed an association of the very best industry Partners, product experts, consultants, software developers and accountants who work as a cohesive team under the One Channel umbrella.

We help mid-sized and large companies with digital migration of their core systems to the Cloud and ensure that we unlock the efficiency and cost savings associated with the Cloud.

If you have made the decision to replace your legacy systems, we can assist you with the very latest Cloud and Mobile technologies to connect your workforce, suppliers and customers while lowering the cost of running your systems.



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