



# Argentinian Localization Features



## About us

We are a management consulting and technology services organization dedicated to implement ERP and CRM solutions, based on Microsoft Dynamics platform.

For more than 20 years we have supported our customers in the challenge of reaching their full potential.

Our experience and track record position us as leaders in implementation services, training and management solutions support, that provide added value and technological innovation, agility and transparency to business processes.

## Localization

The localization of an ERP software is the process software adaptation to fit the legal standards of the destination country, including language and accounting and tax legislation.

The main objective of Artware was to achieve a broad Latin American localization, which could contain not only the requests of a specific country, but all the countries in the region. To make this possible we have started based on the experience with other products, and on the native advantages and functionality offered by Microsoft Dynamics AX.

The LATAM Localization module, fully integrated with Microsoft Dynamics AX, ensures:

- ✓ The correct system operation in each country without affecting AX performance
- ✓ Increasing business productivity
- ✓ Reduces training times in functionality and system use

The Localization has been developed to allow the detail configuration of each business process in order to minimize the re-work and users mistakes.

The LATAM localization is divided in two main functionalities: Legal-Tax and Treasury:

The Legal-Tax location is related to the registration and maintenance of legal data requirements, legal reports and the information to be sent to Fiscal Authorities through applications required by regulations.

The location of Treasury/Withholdings provides the ability to manage different methods of payments in a single transaction, covering a wide variety of treasury circuits.

How was the Location for Latin America developed?

Designed, developed and tested entirely by Artware. Thought as a whole from scratch and not as parts of different providers that overlapped.

Built entirely in X ++ (Dynamics AX native language)

Compatibility with Microsoft GLS layer that contains Mexico and Brazil localizations, in order to allow the coverage of all Latin American countries in only one instance, from Mexico to Argentina.

Allowing the activation of each functionality by company, In order to grant, again the coexistence of different countries in a single instance of AX.

Regional design based on experience of previous AW location team on a different platform that covers:

- ✓ Shared functionality.
- ✓ Focus on solving local legal and taxes mechanisms and calculation.
- ✓ Focus on configurable functionality.
- ✓ Holistic of taxes, books and magnetic media approaches based on Tax Listing and configurable display formats.

### Regulatory Functionalities

ID functional solution	Description	Classification	Scope
AW-000002	Company Identification	Regulatory	It includes company name, taxpayer type, country or state of residence, country/state document type and identification number, activities start date and notes.
AW-000003	Customer Identification	Regulatory	It includes: taxpayer type, country/state of residence, country/state document type and identification number. Also the definition authorized and default vouchers for each type of transaction.
AW-000004	Sales tax calculations	Regulatory	Predefined tax groups for different VAT percentages. National perceptions. Gross Income perceptions. Calculation of predefined taxes. Management of Reductions, exclusions and special values: for tax and customer in a time range.
AW-000005	Perception taxes	Regulatory	National calculation of gross income. Modify any predefined tax for the customer in a time range, including reductions and exclusions. Functionality to upload percentage files, for Buenos Aires and CABA Provinces
AW-000006	Vendor Identification	Regulatory	It includes: taxpayer type, country/state of residence, country/state document type and identification number. Also the definition authorized and default vouchers for each type of transaction.

<b>AW-000007</b>	CA Number	Regulatory	This is the fiscal authorization number that allows invoicing a group or a single document. It works for customers and vendors.
<b>AW-000008</b>	Withholdings taxes	Regulatory	Automatic calculation during payments for VAT, Revenues, Gross Income, SUSS withholdings. Includes reductions and exclusions applicable to the vendor in a time range. Functionality to upload percentage files, for Buenos Aires and CABA Provinces Printing withholding certificates of Profit, VAT, Gross Income and SUSS.
<b>AW-000009</b>	Withholdings taxes suffered	Regulatory	Registration of withholdings suffered, according to the withholding certificates, in collection journals.
<b>AW-000010</b>	Withholdings taxes calculated	Regulatory	Automatic withholdings calculation in payment journals.
<b>AW-000011</b>	Taxpayer type	Regulatory	This field allows to separate the subjects according to tax obligations, for example Local, Foreign, Simplified, Individual, One-person legal entity, Legal Entity.
<b>AW-000012</b>	Document type	Regulatory	Fiscal registration ID, according to the Taxpayer Type (CUIT, RUT, NIT, RUC, CI). Identifications masks for document numbers and different CRC algorithms available to apply for each country
<b>AW-000014</b>	Sales point	Regulatory	It is used to identify points of sale, treasury sites and also checkbooks. It also includes the association between the point of sale and the users, so as to automatic fill. In addition, Relation Invoice points of Sale and Shipment Points are included.
<b>AW-000015</b>	Voucher class: payment media	Regulatory	Methods of Payments: cash, checks, banks transfers and withholdings used by collections and payments. Manage number sequences per Treasury Site
<b>AW-000016</b>	Voucher class: fiscal documents	Regulatory	Typification of fiscal documents: invoice, packing slip, debit and credit notes by type and point of sale or branch. Registration of Documents according to legal regulations: invoice, credit note, debit note, packing slip, withholding certificate, payment order and receipt.
<b>AW-000017</b>	Voucher class: treasury documents	Regulatory	Typification of treasury documents: Payment order, receipt, bank deposit receipt, payment order cancellation, rounding adjustments, etc. Manage number sequences per Treasury Site

<b>AW-000018</b>	Process of vendors	Regulatory	The processes, according to legal requirements, included: -Posting Shipping documents (packing slip) -Posting purchase order Invoices (invoice, credit / debit notes) -Posting Vendor Invoices Journals (invoice, credit / debit notes)
<b>AW-000019</b>	Process of customer	Regulatory	The processes, according to legal requirements, included: -Posting Shipping documents (packing slip) -Posting sales order Invoices (invoice, credit / debit notes) -Posting Free Text Invoices (invoice, credit / debit notes)
<b>AW-000020</b>	Project invoice	Regulatory	The processes, according to legal requirements, included: - Posting Shipping documents in Service Orders (packing slip) -- Posting project invoice proposals (invoice, credit / debit notes)
<b>AW-000021</b>	Inventory transfers	Regulatory	Manage of inventory transfers, according to Legal requirements. Posting shipping documents (packing slip)
<b>AW-000022</b>	Electronic invoice	Regulatory	Electronic invoice and debit/credit notes for domestic and foreign customers.
<b>AW-000023</b>	Fiscal documents printing	Regulatory	Unique or masive printing of documents.
<b>AW-000032</b>	Bank Identification	Regulatory	It includes: taxpayer type, country/state of residence, country/state document type and identification number.
<b>AW-000034</b>	Taxes report	Regulatory	Configuration and launch of reports in GER format: - Sales VAT book - Purchase VAT book

<b>AW-000035</b>	File export	Regulatory	Files generation in txt or xml format: <ul style="list-style-type: none"> <li>- RG 3685 Compras Alícuotas</li> <li>- RG 3685 Compras Comprobantes</li> <li>- RG 3685 Compras Importación</li> <li>- RG 3685 Ventas Alícuotas</li> <li>- RG 3685 Ventas Comprobantes</li> <li>- ARBA Percepciones</li> <li>- ARBA Percepciones por lo percibido</li> <li>- ARBA Retenciones</li> <li>- E-ARCIBA Notas de crédito</li> <li>- E-ARCIBA Retenciones Percepciones</li> <li>- GANANCIAS Retenciones Percepciones</li> <li>- IVA SIAP Percepciones</li> <li>- IVA SIAP Retenciones</li> <li>- SICORE</li> <li>- SIFERE Percepciones Aduana</li> <li>- SIFERE Percepciones Sufridas</li> <li>- SIFERE Retenciones Bancarias</li> <li>- SIFERE Retenciones Sufridas</li> <li>- SIJYP (SIRE)</li> <li>- SIPRIB</li> <li>- SIRETPER Datos</li> <li>- SIRETPER Notas de crédito</li> <li>- SIRETPER Sujetos</li> <li>- SIAPRE</li> </ul>
<b>AW-000036</b>	Import register for withholdings and perceptions	Regulatory	Enable for: <ul style="list-style-type: none"> <li>- ARBA Retenciones</li> <li>- ARBA Percepciones</li> <li>- ARBA Embargados</li> <li>- CABA Régimen general</li> </ul>
<b>AW-000037</b>	General Ledger	Regulatory	Configuration and launch of general ledger report.
<b>AW-000038</b>	Summary general Ledger	Regulatory	Configuration and launch of Summary General Ledger Report based on daily or monthly journals groups.
<b>AW-000042</b>	Employees Identification	Regulatory	It includes: taxpayer type, country/state of residence, country/state document type and identification number.
<b>AW-000043</b>	Contact Identification	Regulatory	It includes: taxpayer type, country/state of residence, country/state document type and identification number.

**Competitive functionalities**

ID functional solution	Description	Classification	Scope
AW-000001	Latam Parameters	Competitive	Activation of functionalities per legal entity.
AW-000013	Voucher class allowed per customer/vendor	Competitive	Groups of allowed and default vouchers to associate with customers or vendors: invoice, credit note, debit note, payment order.
AW-000024	Payments	Competitive	Multiple payment documents. Set up default payment method. Set up value types and actions by journal name.
AW-000025	Collections reversal	Competitive	Automatic reversion of collection receipts, with all types of methods of Payments (bank, withholding, checks).
AW-000026	Check printing	Competitive	Continuous printing of checks.
AW-000027	Collection documents management	Competitive	The different stages of collection documents values, such as on stock, deposited or rejected, allow to control the checks portfolio In addition, an alternative account profile could be assigned in a stage, in order to adapt the accounting according to the checks processes.
AW-000028	Customer/Vendor Statement impact of differed checks	Competitive	The collection and payment checks cause an impact on the current balance of customers and vendors.
AW-000029	Customer rejected check management	Competitive	Manage customer check rejected for any reason: format reasons, lack of funds, etc in order to re-enter the value so that the debt would show in customer current statement
AW-000030	Customer accrual of own checks	Competitive	When the deferred own checks (to date) reach their due date, a process called Accrual, must be carried out, in order to modify the bank balance.
AW-000031	Value query	Competitive	Ability to consult any payment media used in a collection or payment transaction, its estate or any information related.
AW-000033	Bank	Competitive	Bank account behavior in journals: individual or consolidated. Automatic register of bank expenses.

<b>AW-000039</b>	Modifying voucher data	Competitive	Enables the edition of an voucher, point sale, invoice number or any information LATAM in case of a typing error: - Journal - Purchase order - Sales order - Free text invoice - Transfer orders - Project invoice
<b>AW-000040</b>	Cash box control	Competitive	Control of payments and refunds of a petty cash box using different shifts.
<b>AW-000041</b>	Small Amounts Cancellations	Competitive	Cancel pending small debit or credit amounts of one or more customers or vendors. This is a massive routine.
<b>AW-000044</b>	Country, state and county identification	Competitive	It includes: taxpayer type per country, country/state/county document type allowed.
<b>AW-000045</b>	Fields list	Competitive	Ability to assign a group of additional data to the voucher that is assigned to a transaction, by selecting one of the options from the list that the field displays.
<b>AW-000046</b>	Concepts	Competitive	Template that contains certain basic data of an account type line in a voucher . It is recommended to record periodic transactions such as interest charges, library expenses, etc.