

Microsoft Dynamics 365 Finance & Operations Peru Localization



Scope

AlfaPeople has localized and regionalized Microsoft Dynamics 365 Finance and operations in more than 12 Latin American countries in order to comply with tax requirements

Thus, the Location of Peru is incorporated, complying with **SUNAT** regulations, within a context of regulatory functionalities and Value-added services.

The different functionalities and printed and electronic reports can be used in all private sector companies

Architecture

The Peru version is built under the ISV parameters and Solution Certification methodologies present in Microsoft's LCS (Lifecycle Services).

It is implemented in a scheme of functionalities that are activated by configuration and Licenses that are enabled by Legal entity. A definition of regionalization is considered that allows the implementation of business processes according to the definition of the Country. Its coupling with more Locations is developed under the standards and according to best practices and recommendations of the Manufacturer.

It is part of its scope the definition of transversal issues to the processes such as security privileges, preconfigured data packages associated with product parameters, entities for data import and export and is complemented with the use of other process tools and methodology such as GER, DevOps, BPM, Asset Library, Data Manager, Cloud Hosted Environment and Azure among others

The available functionalities of the current Peru localization version are listed below. In addition, functionalities that will be available for an upcoming version are also listed.

Functionalities Included in the Current Scope

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Administration of Sheet Numbers and Correlative Actions	<p>The following processes are included in administration:</p> <ul style="list-style-type: none"> Physical site Correlative Correlative actions Types of Legal Documents Types of Company Documents 	Management of the organization.
Regulatory	Accounts Receivable, Customer Identification	<p>The following processes are included in the accounts receivable functionalities:</p> <ul style="list-style-type: none"> Identification Number Verification Digit Type of ID document Automatic creation of financial dimension 	Accounts receivable: Customer master list and customer parameters
Regulatory	Accounts Payable, Supplier identification	<p>The following processes are included in the account's payable functionalities:</p> <ul style="list-style-type: none"> Identification Number Verification Digit Type of ID document Automatic creation of financial dimension 	<p>Accounts Payable:</p> <ul style="list-style-type: none"> Suppliers master list Supplier parameters Corporate Relations
Regulatory	Accounts Receivable module process	<p>The following processes are incorporated in the accounts receivable module:</p> <ul style="list-style-type: none"> Billing from sales orders Billing of Services Billing from Projects Sales Waybills. Document editing 	<ul style="list-style-type: none"> Sales orders Billing of services Projects (Required Items, Item Tasks, Invoice Proposal) Accounting Logs (Document Editing)

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Accounts Payable module process	<p>The following processes are incorporated in the account's payable module:</p> <ul style="list-style-type: none"> • Billing from Purchase Orders • Invoice Logs • Invoice Registry Logs • Document editing 	<ul style="list-style-type: none"> • Invoice Logs • Invoice Registry Logs • Accounting Logs • Purchase Orders • Expense Journal (Project)
Regulatory	Waybill for Transfers	Generating waybills when making transfers between warehouses	Transfer Orders (Inventory Management)
Regulatory	Document Duplicity Control	Allows you to enter the same document number, but with a different type of document	<ul style="list-style-type: none"> • Invoices Logs • General Logs • Purchase Order • Invoice Registry
Regulatory	Exchange Adjustment	Used to revalue using an exchange rate determined by the company.	<ul style="list-style-type: none"> • Supplier Exchange Adjustment • Customer Exchange Adjustment • Accounting Exchange Adjustment •
Regulatory	Withholdings	<p>This functionality is applied for the system to automatically calculate a 3% withholding. Withholdings certificate.</p> <p>.</p> <p>Reporte de Retenciones del IGV</p>	<p>Payment Logs</p> <p>Printing of withholdings certificate.</p>

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Deduction	<p>This functionality applies so that the system automatically calculates the deduction when a purchase document is input.</p> <p>It also allows payment of the deduction, including the information from the document subject to the deduction</p> <p>Deduction query</p> <p>Client Deductions, generation of collection journal.</p>	<ul style="list-style-type: none"> • Invoice Journals • Invoice Recording Journals • Accounting Journals • Purchase Orders • Supplier Payment Journals • Deduction Query • Deduction Collection Journal
Regulatory	Configuration of Sunat Parameters	Configuration of the Sunat codes required in transactions in order for them to then be reflected in printed and electronic reports	Accounting: Peru Version
Regulatory	Sunat Report: 3.2 Cash and Banks	Report that shows information regarding Cash and Bank accounts (the account must be previously configured)	Accounting: Peru Version> Cash and Banks
Regulatory	Sunat Report: 3.3 Clients	Report that shows information regarding the Clients account per year (the account must be previously configured)	Accounting: Peru Version> Clients
Regulatory	Sunat Report: 3.4 Accounts Receivable from Shareholders	Report that shows information regarding accounts receivable from shareholders per year (the account must be previously configured)	Accounting: Peru Version> Accounts Receivable from Shareholders
Regulatory	Sunat Report: 3.5 Accounts Receivable, Miscellaneous	Report that shows information regarding miscellaneous accounts receivable per year (the account must be previously configured)	Accounting: Peru Version> Accounts Receivable, Miscellaneous

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Sunat Report: 3.7 Merchandise, Finished Products	Report that shows information regarding the Merchandise and Finished Product account per year (the account must be previously configured)	Accounting: Peru Version> Merchandise and Finished Products
Regulatory	Sunat Report: 3.11 Payroll Payable	Report that shows payroll information per year (the account must be previously configured)	Accounting: Peru Version> Payroll Payable Report
Regulatory	Sunat Report: 3.12 Suppliers	Report that shows supplier information per year (the account must be previously configured)	Accounting: Peru Version> Suppliers Report
Regulatory	Sunat Report: 3.13 Accounts Payable, Miscellaneous	Report that shows accounts payable information per year (the account must be previously configured)	Accounting: Peru Version> Accounts Payable, Miscellaneous Report
Regulatory	Sunat Report: 3.14 Social Benefits	Report that shows information regarding the social benefits account per year (the account must be previously configured)	Accounting: Peru Version> Social Benefits Report
Regulatory	Sunat Report: 3.15 Deferred Profit	Report that shows information regarding the deferred profit account per year (the account must be previously configured)	Accounting: Peru Version> Deferred Profit Report
Regulatory	Sunat Report: 8.1 Purchases Registry	Purchase Ledger, which shows all of the purchase documents that have been entered per month.	Accounting: Peru Version> Purchase Ledger Report

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Sunat Report: 14.1 Sales Registry	Sales Ledger, which shows all of the sales documents that have been entered per month.	Accounting: Peru Version > Sales Ledger Report
Regulatory	Sunat Report: 5.1 Daily Ledger (Daybook)	Daily ledger where the company's day-to-day economic activity is compiled.	Accounting: Peru Version > Suppliers Report
Regulatory	Sunat Report: 6.1 General Ledger	General Ledger where groupings are made per accounting account	Accounting: Peru Version > General Ledger Report
Regulatory	Sunat Report: 3.17 Inventory and Balances Ledger: Verification Balance	Printed Report that shows the balance of all of the accounting accounts used during the year (the account must be previously configured)	Accounting: Peru Version > Inventory and Balances Ledger Report
Regulatory	Electronic File - 4.1 Withholding Agents	Electronic Withholdings Report that displays all of the withholdings generated per month	Accounting: Peru Version > Electronic Withholdings Report
Regulatory	Electronic File - Sales Registry: 14.1 Sales and Income Registry 14.2 Simplified Sales Registry	Electronic Sales Registry Reports, a TXT file is generated with the information that was input monthly.	Accounting: Peru Version > Electronic Reporting of: <ul style="list-style-type: none"> • Sales Registry. • Simplified Sales Registry
Regulatory	Electronic File - 13.1 Registry of Perpetual Valued Inventory	Electronic Perpetual Valued Inventory Report, a TXT file is generated with the inventory transactions	Accounting: Peru Version > Electronic Reporting of Perpetual Valued Inventory

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	<p>Electronic File - Reports Daily Ledger (Daybook):</p> <p>5.1 Daily Ledger (daybook)</p> <p>5.2 Daily Ledger, simplified format</p> <p>5.3 Daily Ledger - Details regarding the used Accounting Plan</p> <p>5.4 Daily Ledger, simplified format - Used Accounting Plan</p>	<p>Electronic Daily Ledger Report, a TXT file is generated with the daily transactions.</p> <p>Electronic Daily Ledger Report with accounting plan, a TXT file is generated with the accounts used by the company.</p>	<p>Accounting: Peru Version > Electronic Reporting of:</p> <ul style="list-style-type: none"> • Daily Ledger • Simplified Daily Ledger • Detailed Daily Ledger with Accounting Plan • Simplified Daily Ledger with Accounting Plan.
Regulatory	Electronic File - 6.1 General Ledger	Electronic General Ledger Report, a TXT file is generated with the input information.	Accounting: Peru Version > Electronic General Ledger Report
Regulatory	<p>Electronic File - Purchases Registry:</p> <p>8.1 Purchases Registry</p> <p>8.2 Purchases Registry - Non-domiciled subjects</p> <p>8.3 Simplified Purchases Registry</p>	Electronic Purchases Registry Reports, a TXT file is generated with the purchase transactions that were input monthly.	<p>Accounting: Peru Version > Electronic Reporting of:</p> <ul style="list-style-type: none"> • Purchases Registry. • Purchases Registry - Non-domiciled subjects • Simplified Purchases Registry
Regulatory	Electronic File - 3.17 Inventory and Balances Ledger: Verification Balance	Electronic Verification Balance Report, a TXT file is generated with the balances of all the accounts used during the month.	Accounting: Peru Version > Electronic General Ledger Report

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	<p>Electronic File - Fixed Assets:</p> <p>7.1 - Fixed Assets Registry - Detailed Data regarding Revaluated Fixed Assets</p> <p>7.3 - Fixed Assets Registry - Detailed Data regarding Exchange Differences</p> <p>7.4 - Fixed Assets Registry - Detailed Data regarding Fixed Assets under the Financial Leasing Method</p>	<p>Electronic Fixed Assets Report, a TXT file is generated with the fixed asset transactions input during the year.</p>	<p>Accounting: Peru Version > Electronic Reporting of:</p> <ul style="list-style-type: none"> • Fixed Assets Registry, detailed information regarding revalued and non-revalued assets • Fixed Assets Registry, detailed information regarding exchange differences • Fixed Assets Registry, detailed information under the financial leasing method
Regulatory	<p>Electronic File -Cash and Bank Movement:</p> <p>1.1 Detailed Data regarding cash movements</p> <p>1.2 Detailed Data regarding current account movements</p> <p>3.2 Detailed Data regarding Cash and Bank balances</p>	<p>Electronic Cash and Bank Movement Reports, a TXT file is generated with the transactions that were input monthly</p>	<p>Accounting: Peru Version > Electronic Reporting of:</p> <ul style="list-style-type: none"> • Detailed data regarding cash movements • Detailed data regarding current account movements • Cash and bank balances detailed information

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Sunat Report: Fees Receipt	Fees Ledger. It shows all of the fees documents that have been entered per month. Archivos electrónicos PLAME: <ul style="list-style-type: none"> • Generación de Archivo Plame: Prestadores de Servicios • Generación de Archivo Plame: Prestadores de servicios detalle de comprobante 	Accounting: Versión Peru <ul style="list-style-type: none"> • Reporte de Retenciones • Plame Prestadores de Servicios • Plame Prestadores de Servicios detalle de comprobante
Regulatory	4.1 Printed Withholdings Ledger	Printed Withholdings Report that displays all of the withholdings generated per month	Accounting: Peru Version > Withholdings Reporting
Regulatory	Electronic Billing	Configuration of General Parameters for Electronic Billing Configuration of Maintainers The Electronic Billing documents are: <ul style="list-style-type: none"> • Sales Invoices • Service Invoices • Sales Credit Note • Sales Debit Note • Dispatch Waybills • Dispatch Waybills Transferences • Invoices from Projects • Credit Note from Projects • Debit Note from Projects • Inventory Movement Logs • Mandatory default references in sales Mandatory references in Purchases <ul style="list-style-type: none"> • Comprobante de Retención (XML) • Monitor de emisión • Monitor de Recepción 	<ul style="list-style-type: none"> • Sales Orders • Service Invoices • Project Invoices • Inventory Logs • Transfer Orders

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Electronic File- Accounting Reports: 3.3 Accounts Receivable (Clients) 3.4 Accounts Receivable, Shareholders 3.5 Accounts Receivable, Miscellaneous 3.6 Collection Estimate. 3.7 Detailed information regarding the Merchandise and Finished Product account balances. 3.8 Non-Property Investments 3.9 Intangibles 3.11 Payroll Payable 3.12 Accounts Payable (Suppliers) 3.13 Accounts Payable, Miscellaneous 3.14 Social Benefits 3.15 Deferred Assets and Deferred Liabilities	Electronic Reports, a TXT file is generated with the transactions input monthly	Accounting: Peru Version > Electronic Reporting of: <ul style="list-style-type: none"> • Accounts Receivable • Accounts Receivable, Shareholders • Accounts Receivable Miscellaneous • Collection Estimate • Detailed data of Merchandise Account Balance • Non-property investments • Intangibles • Payroll Payable • Accounts Payable • Accounts Payable Miscellaneous • Social Benefits • Deferred Assets and Liabilities
Regulatory	Electronic File - 9.1 Consignations- Consigner 9.2 Consignations- Consignee	Electronic Reports, a TXT file is generated with the received or delivered consignment transactions. This is a monthly report.	Accounting: Peru Version > Electronic Reporting of:: <ul style="list-style-type: none"> • Consigner • Consignee

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Electronic File 12.1 Detailed information regarding Perpetual Valued Inventory	Electronic Reports, a TXT file is generated with the input inventory transactions. This is a monthly report	Accounting: Peru Version > Electronic Reporting of Perpetual Valued Inventory Detailed Information
Regulatory	Electronic File- Financial Reports. 3.1 Statement of Financial Position 3.16.1 Detailed data regarding the balance of account 50 3.16.2 Shareholding structure of social shares 3.18 Cash flow statement, direct method 3.20 Statement of Income 3.24 Comprehensive Statement of Income 3.25 Cash flow statement, indirect method	Electronic Report, a TXT file is generated with the balances of the accounts previously configured in the financial catalogues. This is a monthly report Electronic Report, a TXT file is generated with the transactions previously input in the Maintainers, Account 50 Balance and Shareholding	Accounting: Peru Version > Electronic Reporting of: <ul style="list-style-type: none"> • Statement of Financial Position • Cash flow statement, direct method • Statement of Income • Comprehensive Statement of Income • Cash flow statement, direct method • Detailed data regarding the balance of Account 50 • Shareholding

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Archivo Electrónico - Detracciones	Carga Masiva de Pagos de Detracciones (Proveedores)	Accounting: Consultas > Retorno Detracciones
Competitive	Inventory Management	Configuration of Items Groups. Configuration of Inventory Concepts. Configuration of Log Names.	<ul style="list-style-type: none"> • Inventory Logs • Inventory movements
Competitive	Logs Reversal	Optimizes the log reversal process by opening settled transactions, thus automating some standard functionalities.	<ul style="list-style-type: none"> • Supplier Invoices Log. • Payment Logs • Accounting log. • Collections logs • Checks.
Competitive	Changing of Purchase Document Number and Type	Allows the number of the invoice to be changed in case of a typing error.	<ul style="list-style-type: none"> • Invoice Journals • Invoice Recording Journals • Accounting Journals • Purchase Orders
Competitive	Exchange Adjustment Simulation	A simulation is performed of the revaluation to check the results and then record them. The exchange rate may be for sales or purchases, depending on the account to revalue.	<ul style="list-style-type: none"> • Exchange Adjustment Simulation, Suppliers. • Exchange Adjustment Simulation, Clients
Competitive	Customs Codes	Maintains customs agencies with their respective SUNAT codes	<ul style="list-style-type: none"> • Invoice Journals • Invoice Registration Journals • Accounting Journals • Purchase Orders

Classification of Characteristics	Description	Improvement - Optimization	Scope
Competitive	Purchase Invoice Format	Configuration of purchase invoice numerical sequence format	<ul style="list-style-type: none"> • Invoice Journals • Invoice Registration Journals • Accounting Journals • Purchase Orders
Competitive	Documentation and Version Control	List of Scope Functionalities Peru Version	<ul style="list-style-type: none"> • Information of the Help system • Activation of functionalities, Activation of licenses and license control, licensing terms and conditions. •
Competitive	Reassign check number	Allows a check to be generated with a previously used number.	<ul style="list-style-type: none"> • Supplier Payment Logs
Competitive	Transfer waybill for inventory	Issuing of shipping waybills based on the output direction of the logs	<ul style="list-style-type: none"> • Inventory Logs
Competitive	Shipping waybill for generic goods	Added process for generating waybills for inventory and consumption of sheet numbers according to document type for items with a negative physical inventory.	<ul style="list-style-type: none"> • Movement Logs • Transfer Logs
Competitive	Exchange rate for document date.	In invoice ledgers, the exchange rate is selected from the document date, not from the registry.	<ul style="list-style-type: none"> • Supplier Invoice Logs. • Purchase Orders
Competitive	Printed Report 1.1	Printed report providing information on the cash account (the account must be configured previously)	Accounting: Peru Version> Cash Report

Classification of Characteristics	Description	Improvement - Optimization	Scope
Competitive	Printed Report 1.2	Printed Report providing bank information (the account must be configured previously)	Accounting: Peru Version> Banks Report
Competitive	DAOT-PDT3500	Electronic DAOT File on Purchases and Sales, corresponding to the annual declaration of operations with third parties in the information category	<ul style="list-style-type: none"> Accounting: Peru Version> DAOT Purchases Report Accounting: Peru Version> DAOT Sales Report
Competitive	Printed Report 13.1 Valued Permanent Inventory Printed Report 12.1 Permanent Inventory in Physical Units.	Printed Inventory Report Permanent Inventory in physical units Valued permanent inventory, inventory transactions input, monthly report	Accounting: Peru Version> <ul style="list-style-type: none"> Report 13.1 Valued Permanent Inventory Report 12.1 Permanent Inventory in physical units.
Competitive	Integration of purchase and sales exchange rate	Integration with API from apis.net.pe, for SBS values.	Accounting> Exchange Rates
Competitive	Printed Report 3.1 Statement of Financial Position	Printed Report on Trial Balance, generated with the balances of all the general ledger accounts utilized in the year.	Accounting: Peru Version> Report 3.1 Statement of Financial Position
Competitive	Printed Report 3.16 Detail of the Capital account balance	Printed Report reflecting the movement of the capital account during the year	Accounting: Peru Version> Report 3.16 Detail of the capital account balance
Competitive	Trial Balance and PCGE balances	Printed and electronic report on trial balance and balances of all the general ledger accounts utilized in the year.	Accounting: Other Reports> Trial Balance and PCGE balances

Features with Scope to Optimize and New Features

Classification of Characteristics	Description	Improvement - Optimization	Scope
Regulatory	Sunat Reports: 7.1 Fixed Asset Registration	Printed report where information is obtained from the company's fixed assets	Accounting: Peru Version > Fixed Assets Report
Regulatory	Record of IGV perceptions	Perceptions Record	Registration
Regulatory	Electronic File - PDT 697 - Monthly Perception Statement	Electronic Perceptions Report	Electronic reporting
Regulatory	Electronic File-Cost Book 10.1 Cost Record-Monthly Cost Elements 10.2 Monthly Cost-Element Registration 10.3 Annual Valued Cost State-Cost Record 10.4 Cost Record-Cost Center	Electronic Cost Report	Electronic Books
Regulatory	Electronic File-Financial Reports. 3.19 Inventory and Balance Sheet Book - Statement of Changes in Net Worth	Financial Electronic Report	Electronic Books

Note: The functionalities incorporated herein are built under a standard version of the Dynamics 365 for Operations product, for the Peru AP version. In order to be implemented, a code review is required (Merge Code) in the Customer's environment, along with a testing plan. Implementation activities are not considered within the scope and release of product updates.

More Information

dynamics365team@alfapeople.com