

Edicom Mexico V.1

Requesting Department	External Partners / Vendors
Sales	Edicom

Functional Overview

Business Requirement

Description:

Due to the rules and regulations from the government Edicom requires to make changes to the E-invoicing which is sent to the customer.

New Era Mexico is using E-invoicing (electronic invoicing) to send invoices to their customers. E-invoicing is done using the third party tool call Edicom. For E-invoicing New Era use a output type ZETI which is triggered during invoice creation with the medium 8 (Special Function).

Requirement:

Due to the rules and regulation Edicom requires to add more columns as well as more fields to the existing columns in E-invoicing. We have multiple columns in E-invoicing for edicom.

Columns:

- 1) CABFAC (existing)
- 2) Doc Relacionado (New)
- 3) IMPFAC (Existing)
- 4) LINFAC (Existing)
- 5) IMPLIN (New)
- 6) Articulos (Existing)
- 7) cajas tarima (Existing)
- 8) articulos por caja tarima (Exisiting)

Functional Design

In development will need to add a new columns and new fields in the E-invoice.

CABFAC will need to add three new fields RESIDENCIA_FISCAL, NUMREGIDTRIB, and UsoCFDI in the bottom of the page with the same sequence as described here.

Doc Relacionado is a new column which needs to be added in the E-invoicing between the CABFAC and Impfac columns, with the three fields ID-Label, Tipo_relacion, and UUID_Relacionado with the same sequence as described here. We will need to pass the reference document type in the Tipo_relacion field. The document type will be the billing type of the invoice as we create credit memo request, returns etc reference to the invoice. with reference to the billing document. UUID_Relacionado will be the referenced invoice number from which the credit memo request or the return is being created.

IMPFAC No Change is required on column.

LINFAC will be adding CLAVEPRODSERV, CLAVEUNIDAD, and Descuento fields.

IMPLIN is a new column which will be added in the E-invoicing between the INFAC and Articulos columns.

IMPLIN column will hold ID_label, TRASLADO_BASE, TRASLADO_IMPUESTO, TRASLADO_TIPOFACTOR, TRASLADO_TASAOCUOTA, TRASLADO_IMPORTE, RETENCION_BASE, RETENCION_IMPUESTO, RETENCION_TIPOFACTOR, RETENCION_TASAOCUOTA.1, and RETENCION_IMPORTE.1.

Every time the txt file is sent to Edicom the txt file should have all the new and existing columns and field in the file.

We are only adding the new columns and fields to the existing functionality. This change should not impact the solution functioning in production as of now.

Technical Details

System(s)

ECC

Does this design require....	(mark applicable with green checkmark)	
Configuration	Report	Data Interface
Data Conversion	Enhancement	Form
Workflow	Network Update	Server Modification

Technical Overview

<Populate technical overview>

Test Details

Technical Test Scenarios

ID	Scenario	Expected Results	Actual Results
T-1	Issue a standard invoice.	The Edicom should be able to use the txt file sent	

		and meet the changed requirements.
T-2	Issue a consolidated invoice.	The Edicom should be able to use the txt file sent and meet the changed requirements.
T-3	Issue a Credit Note	The Edicom should be able to use the txt file sent and meet the changed requirements. The Doc Relacionado tab should be populated with the UUID.
T-4	Issue a Debit Note	The Edicom should be able to use the txt file sent and meet the changed requirements. The Doc Relacionado tab should be populated with the UUID.
T-5	Issue a Fico-credit	The Edicom should be able to use the txt file sent and meet the changed requirements.

Business Test Scenarios

ID	Scenario	Expected Results	Actual Results
B-1	Issue a standard invoice.	The Edicom should be able to use the txt file sent and meet the changed requirements.	
B-2	Issue a consolidated invoice.	The Edicom should be able to use the txt file sent and meet the changed requirements	
B-3	Issue a Credit Note	The Edicom should be able to use the txt file sent and meet the changed requirements. The Doc Relacionado tab should be populated with the UUID.	
B-4	Issue a Debit Note	The Edicom should be able to use the txt file sent and meet the changed requirements. The Doc Relacionado tab should	

B-5	Cancel the invoice	be populated with the UUID. The Edicom should be able to use the txt file sent and meet the changed requirements. The Doc Relacionado tab should be populated with the UUID.
B-6	Issue a Fico-credit	The Edicom should be able to use the txt file sent and meet the changed requirements.