

Agenda

- 1 About FACTURE
- 2 Introduction to E-invoicing
- **E- invoicing with Facture**
- 4 Implications of implementing E-invoicing
- 5 Next steps



About Facture







Mas que un Proveedor Tecnológico autorizado por la DIAN (R.2548)



Incorporated in 2010. Led by entrepreneurs with **more than 30 years of experience and knowledge** in software development for several industries un Latin America.



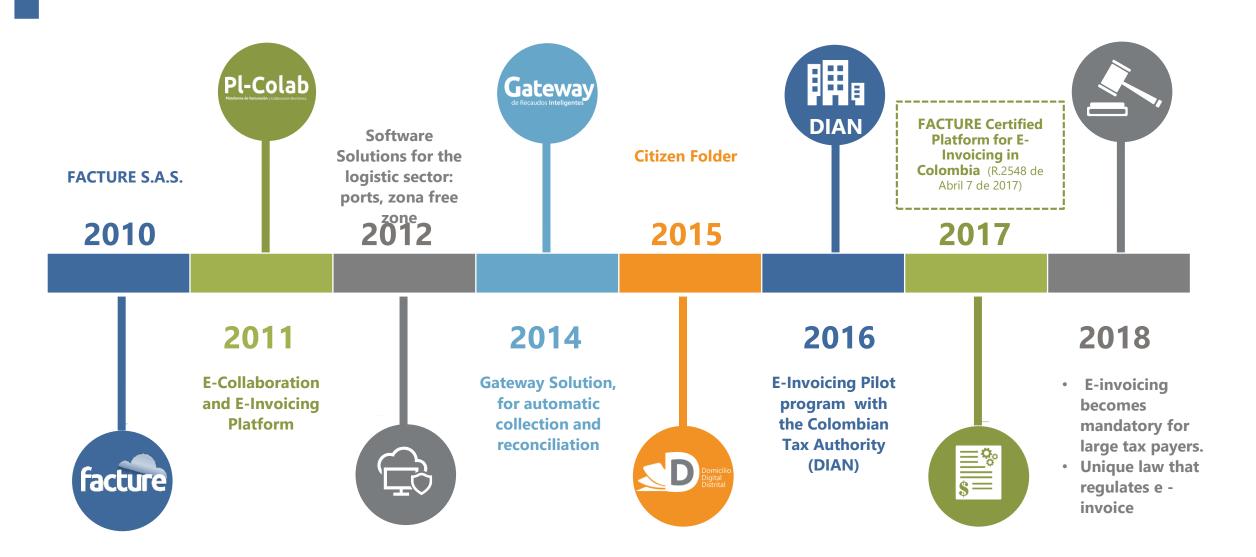
Company specialized in developing integral solutions for **electronic collaboration**.



A software factory with more than 90 Software Developers and QA Engineers with certifications in different technologies



Nuestra Trayectoria





Certifications & Associations































IT Infrastructure

All of our E-collaboration Solutions and Platforms are hosted in **Microsoft Azure's Cloud**, providing a secure service that will benefit our clients businesses

Microsoft Azure

Gold

Microsoft Partner



- GOLD Application Development
- GOLD Cloud Platform

High Availability

(99,6%)

Guaranteeing the service 24 hours a day, 7 days a week during 365 days a year.
Also assuring service access form anywhere.

Scalability

Our systems and platforms are able to grow computationally as required by the workload, without affecting service quality.

Redundancy

Our systems and platforms have geo replicated servers, assuring continuous operation capability after a failure.



+20 Partnerships



















































+1.500 Trust our Solutions

Companies







































CONSTRUCTION

















INDUSTRY









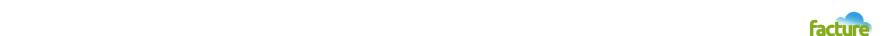












Competitive Advantages

Software Factory +90 certified developers and QA engineers





Certifications
ISO 9001 - ISO 27001
PCI DSS - CMMI DEV 3

COLOMBIA brand certification (software and talent export)





In - house Software Development and Help Desk

Client Closeness
Specially designed
solutions from small to
large companies





Native Integrations with more than 20 ERP's software's

Payment and Collection Gateway Connected in real time with more than 30 financial entities





National Presence
Bogota, Medellin, Cartagena,
Barranquilla, Bucaramanga, Cali











DIAN- Enabled Technological Supplier



RESUELVE:

ARTÍCULO 1º.- AUTORIZAR COMO PROVEEDOR TECNOLÓGICO DE FACTURA ELECTRÓNICA a la empresa FACTURE S.A.S identificada con el N.I.T. 900.399,741 con domicilio principal en la ciudad de Cartagena Bolívar, en los términos del artículo 12 del Decreto 2242 de 2015, compilado en el Decreto 1625 de 2016, por el término de cinco (5) años contados a partir del día siguiente a la fecha en que la DIAN incorpore esta resolución ejecutoriada al servicio informático electrónico de factura electrónica.

Que el inciso tercero del artículo 12 del Decreto 2242 de 2015 compilado en el Decreto 1625 de 2016, artículo 1.6.1.4.1.12, establece que quienes opten por ser autorizados como proveedores tecnológicos, deberán agotar previamente el procedimiento de habilitación para facturar electrónicamente indicado en el numeral 2 del artículo 1.6.1.4.1.10 del mencionado decreto, salvo que para cuando decidan solicitar la autorización ya se encuentren habilitados.



E-Collaboration Solutions

Solutions Portfolio Developed by FACTURE

E-Collaboration and E-Invoicing Platform

- Expedition and Reception of electronic invoices and other documents
- Intelligent Repository
- Customers and Suppliers Portal
- In legal compliance with Colombian Tax Authority



Payment and Collection Gateway

- Online collections
- Real-time reconciliation engine with verification of all collection sources
- Real-time integration with more than 30
 Banking and non-banking collecting entities
- Transactional Traceability

PayRunWay: Online Payment Gateway

- Online bank payments
- Credit Card payments

E- Collaboration Technological Solutions for intelligent information



Citizen Folder

- Publish, exchange, share, save different types of documents
- Management of online citizen procedures
- Large Distributed Database
- Automatization of citizen procedures with entities



2 Introduction to E-INVOICING



Background in Colombia



Motivation

The initiative promoted by the national government and the DIAN seeks to improve tax payment oversight, reduce tax evasion, increase revenue collection and modernize business operations, improving efficiency.

Model



DIAN started the execution of this project in 2007 and has been improving the model of electronic invoice operation to what we know today.

E - Factoring



The e-invoice project does not only address tax benefits, but also contemplates the development of e-commerce through e-factoring.

The bet of the Colombian government and the DIAN to massify the use of the electronic invoice is a reality and an obligation.



Background in Colombia



2.6B Invoices with an annual growth of 2 to 3%.

4 Invoicing Models

Paper invoicing

POS Invoicing

Computer Billing

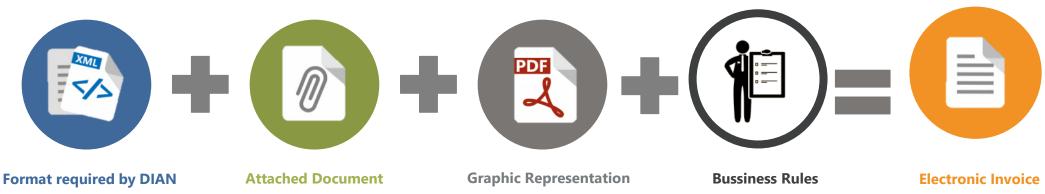
Electronic invoicing



What is an electronic document?

Any document whose material support is a digital device. To be consulted, interpreted or reproduced, it must be accessed from another device capable of accessing information on magnetic media.

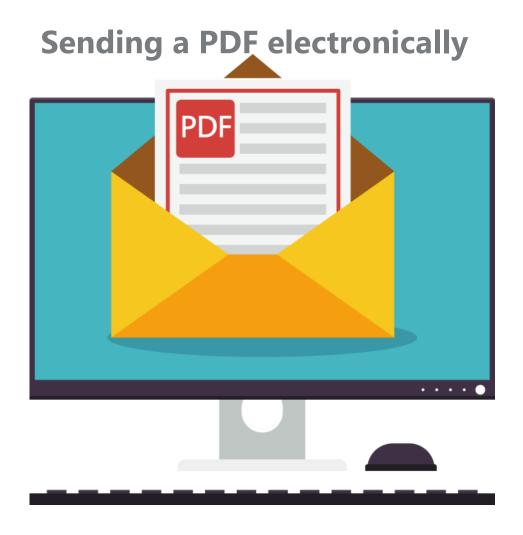
What is an Electronic Invoice?



- Electronic document generated by a computer.
- Supports sales transactions of goods/services.
- Replaces the physical paper document but retains its same legal value.
- Guarantees the authenticity of its origin and the integrity of its content and its non-repudiation.

Invoices Credit Notes Debit notes Other Documents

¿What is NOT an Electronic Invoice?



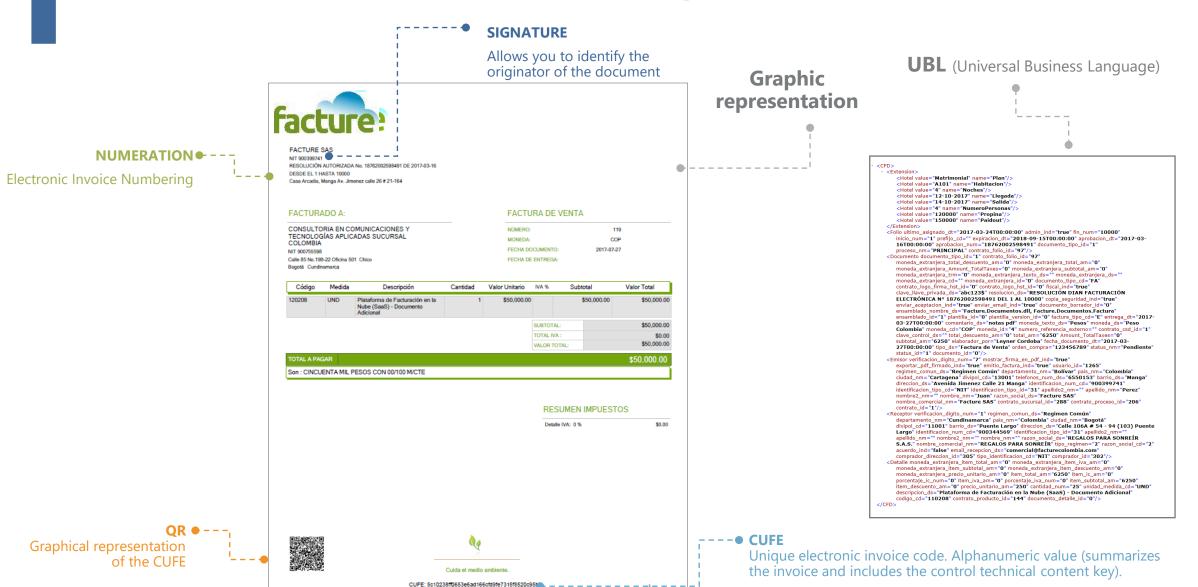


How is the Electronic Invoice and its Attachments Sent and Received?





What is Electronic Invoicing?





Electronic Invoice Normative



Decree 1929 May 29 **2007**

Regulates electronic invoicing in Colombia



Decree 2242 Nov 24 **2015**

Conditions for issuing and interoperability of electronic invoicing for the purposes of massification and fiscal control



Resolution 000019 Feb 24 2016

It prescribes a technical control system for electronic invoicing (procedures and requirements to be fulfilled and other aspects of this document are available.



Law 1819 - RT Dec 29 2016

Obliges those invoicing under decree 1929 to invoice electronically under the new scheme by January 1, 2019



Single Regulatory Decree 1625 Oct 11 **2016**

Compilation of conditions for the issuance and interoperability of the electronic invoice as well as its obligatory to be implemented



Decreto 1349 Agosto 22 de **2016**

Addition to the single regulatory decree for the commerce, industry and tourism sector.



Resolution 2215 Nov 22 de **2017**

Issuance of the Manual of Operation of the Administrator of the Electronic Invoice Registry -REFEL- .(electronic invoice as financial title)



Resolution 10 Feb 6 2018

Large Taxpayers obligated to start electronic invoicing on September 2, 2018.



Resolution 62 Nov 30 2018

Large Tax payers may start electronic invoice on January 1, 2019 if they demonstrate technological incovenience

Decree 2242/15 defines:







Digital signature(Guarantee of integrity, authenticity and non-repudiation)



Received acknowledgment



Automatic delivery of information to the DIAN max. **48 hours**



Unique Electronic Invoice Code (CUFE)



QR Code



Electronic invoice issuers obligated to receive electronically



Catalogue of **participants**



ISO 27001 Computer Security Standard



Mandatory: ¿Who?



Decree 1929/07 to Decree 2242/15

R. 72 of December 28 defines that those billing under D.1929 must migrate to D.2242/15 by the end of March 2018.

The conditions defined in D.1929/07 were valid until December 31, 2017.



Large Taxpayers

According to R. 72 and 76, they have a deadline to become electronic billers, September 2018 (If they demonstrate technical difficulties, they will have until January 1, 2019).





Consumption tax and vat

All of those responsible for consumption tax and VAT must be accredited by January 1, 2019. In addition to those responsible for VAT refunds

Total of 6 months to become electronic billers. 3 months granted by Decree 2242 and 3 additional months given by the tax statute.

Volunteers



Volunteers

Anyone who wants to start the electronic invoicing process and believes its convenient to do so

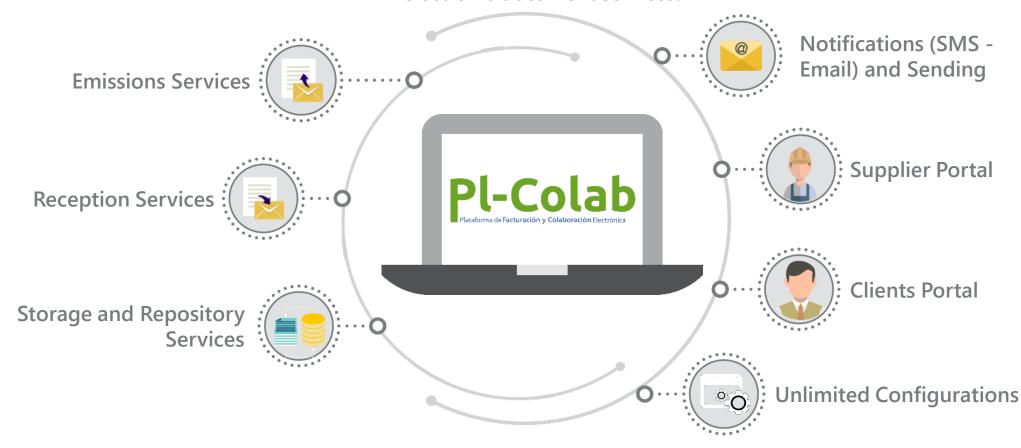


E- invoicing with Facture Functionalities, Integration, Issuance, Reception, Portals and other modules



PL-COLAB Platform

Integral platform that allows to meet the legislation requirements in the framework of the emission and reception of **electronic invoices as well as other electronic documents,** either massively or one by one. It provides multiple electronic document services.



Support and Maintenance Service

PL-COLAB offers two support schemes: 8x5 and 7x24 according to the needs of each customer.

Support Tools

- Chat
- E-mail address
- Telephone
- Ticket System (FRESHDESK)
- REMOTE Support



Offered Schemes

- **8 X 5** (8 hours a day, 5 days a week (weekdays).
- 7 x 24 (24 hours a day, 7 days a week.

In-house Support and Maintenance Service

- Offers all levels of service: Level 1, Level 2, Level 3.
- **Service Availability:** 99.6% availability (Microsoft Azure)
- **Software Factory:** All this backed by a software factory made up of +90 developers and QA engineers.



Integration

Different native integrations have been developed to significantly reduce the integration effort by making it possible to have electronic invoicing services from the company's ERP or from the Web.



Web Platform for SMEs

For: Companies that do not have an ERP



API Integration

For: Companies who are able to work on software development and can achieve an advanced integration model.



Universal Adapter (WS, Flat files, BD)

For: Companies that do not require a major development effort, only configuration and technical tests.



Certified Adapter

For: Companies that issue and/or receive invoices and notes using SAP



Native Integration with ERPs

For: Companies whose ERP's already have integrations developed with Facture



Stages

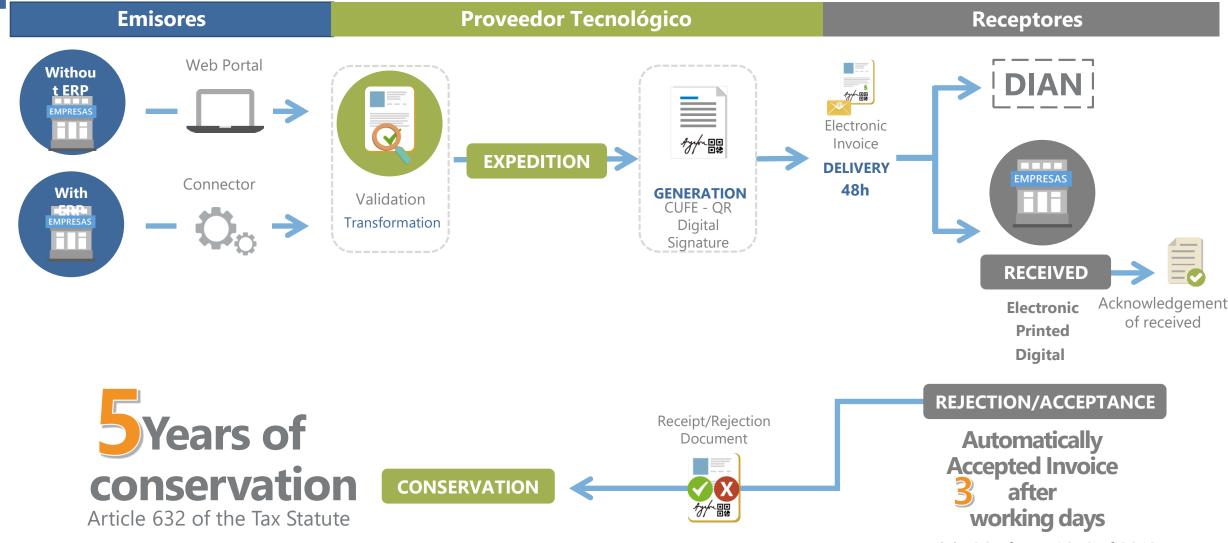
This service mainly allows: creating, generating, consulting and sending electronic documents from anywhere: invoices, credit notes, withholding certificates, collection accounts, cash register receipts, and any other document requested by the client.



Document generated by computer systems in electronic format. It must contain all the fields required by the DIAN and comply with other mandatory characteristics such as: standard XML format, digital signature, acknowledgement of receipt and CUFE.



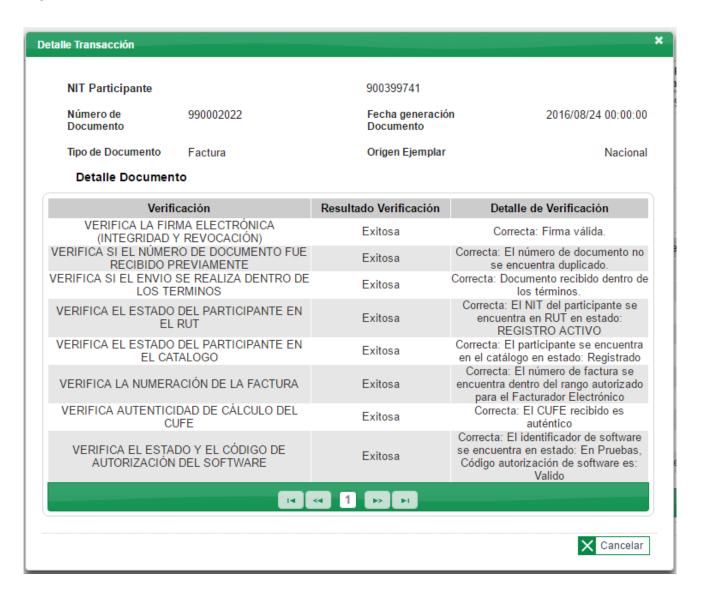
Flow Rate



Article 86 of Law 1676 of 2013

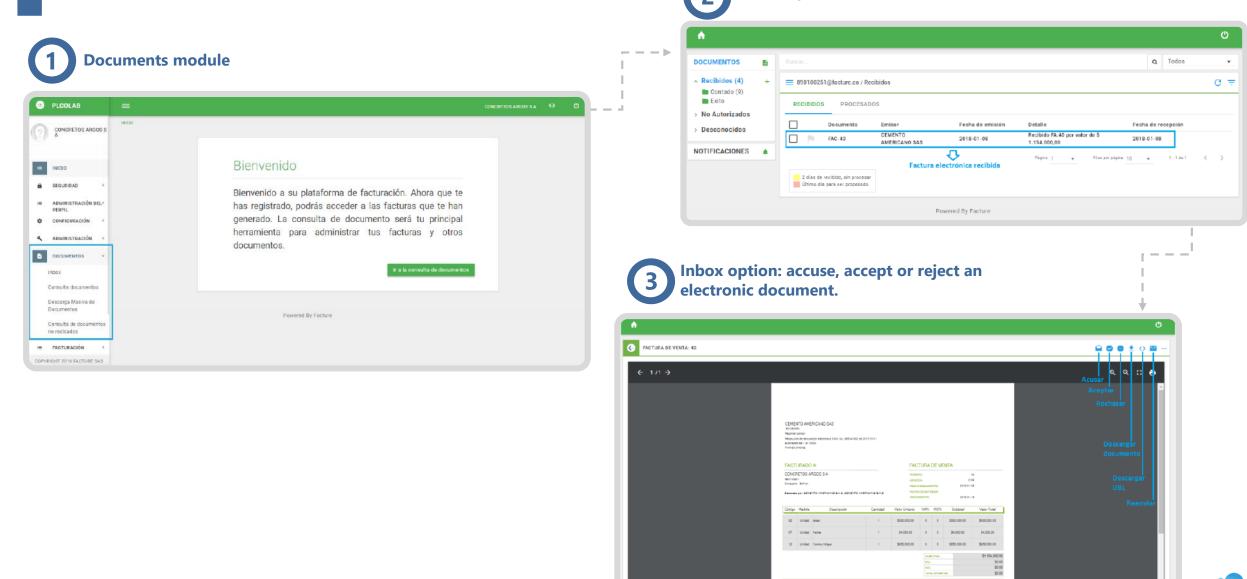


Validations carried out by DIAN





From PL Colab



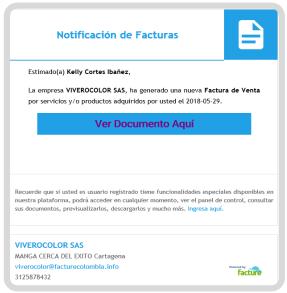
Inbox Option

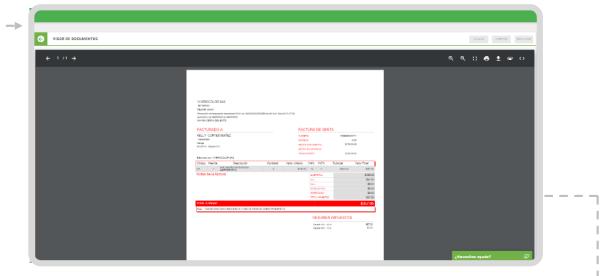
Servicio de Emisión (Legal Compliance)

From PL Colab

Inbox option:
Accuse document

electronic.



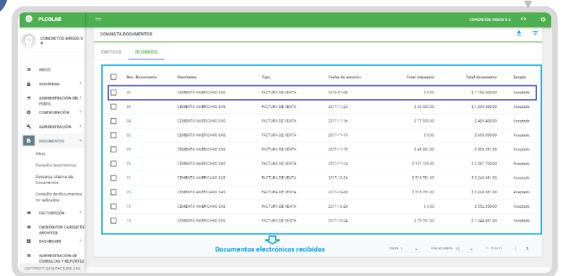


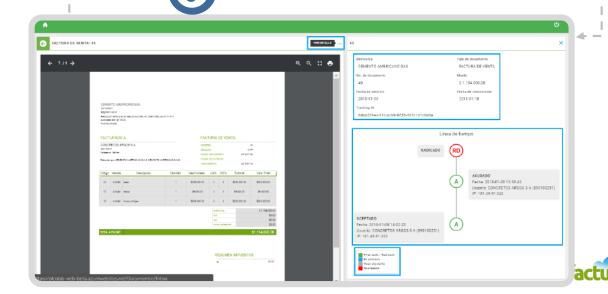
Inbox option: View details (timeline).

Inbox option:

Accept electronic document.

Option to consult documents





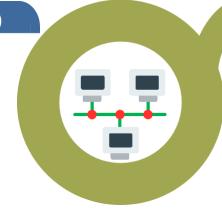
Reception Service (Legal Compliance)

Every issuer of Electronic Invoice is obliged to receive electronic invoices. This reception requirement can be fulfilled manually or assisted, or an improvement and automation of the reception process can be achieved..



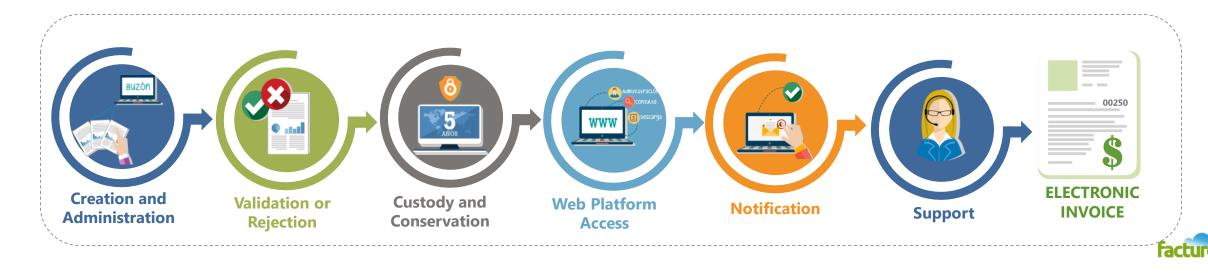
BASIC RECEPTION (Legal compliance)

- Invoice receipt mailbox.
- Verification of authenticity.
- Acknowledgement of Receipt/Acceptance/Rejection

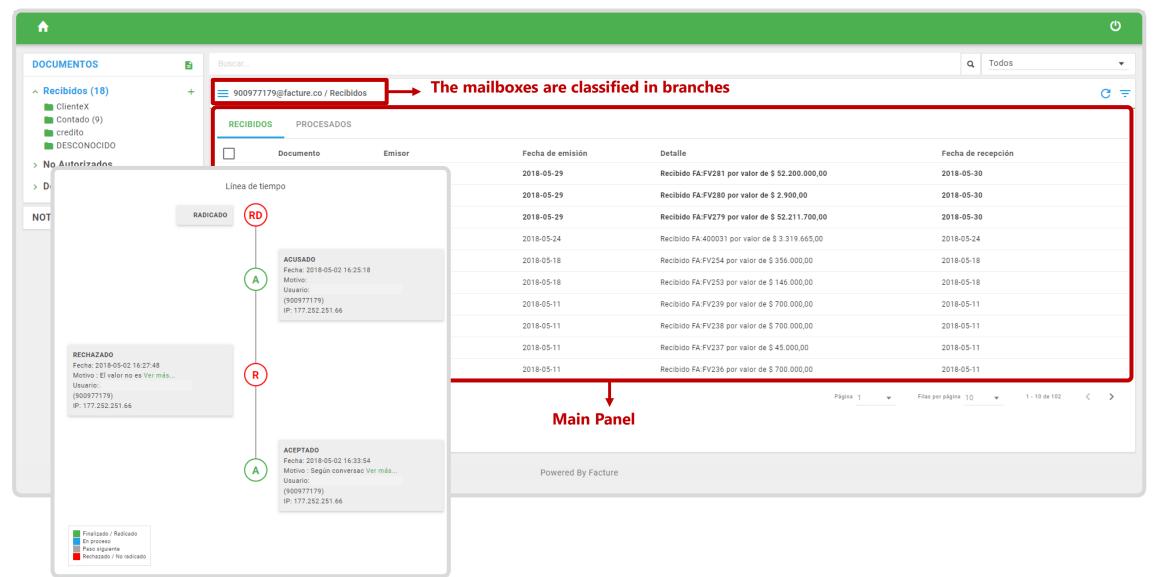


GOAL: SPECIAL RECEPTION

- Workflow engine with predefined processes with Business Logic (BMP)
- Automated actions.
- Rules and validations



Reception Service: Basic Reception Mailbox



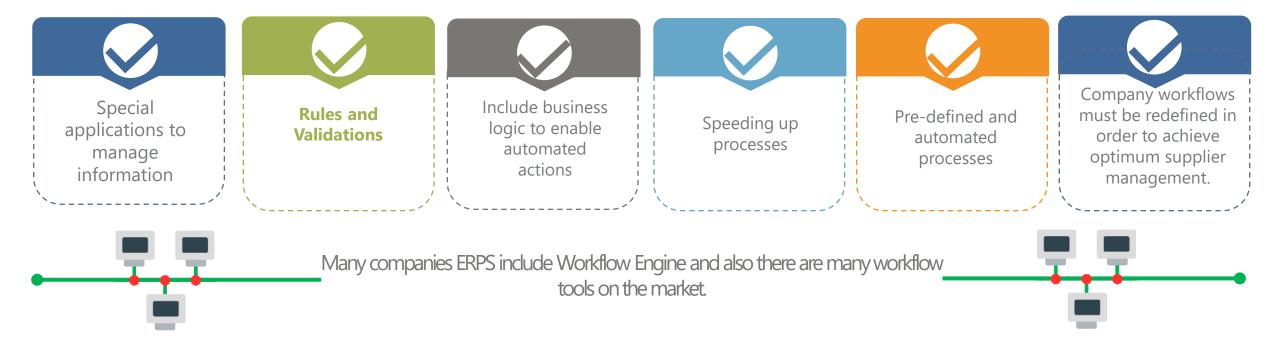


Reception Service (Legal Compliance)

Advanced Reception and Procurement Services

Reception services enable companies to optimise their procurement management. PL-Colab and electronic invoicing can be a way to **formalize company suppliers.**

GOAL: Achieve an automated reception.





Manejo de Casos de Compras

The reception services optimizes the management of the procurement of the companies and gives a better management to all the cases of own purchases of each business. The goal is to achieve an automated reception.

To achieve this you must:

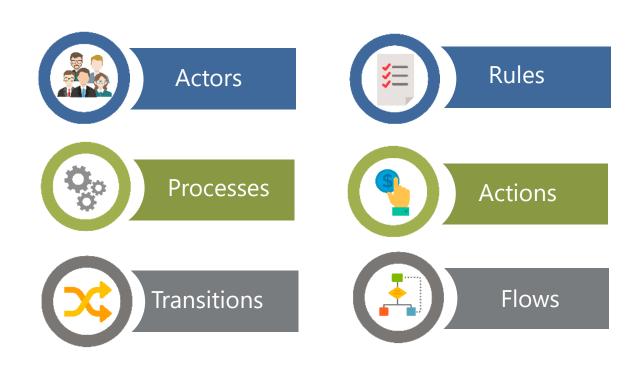
- Include Special Rules and Validations
- Include business logic to enable automated actions.
- Define approval levels and circuits.
- The workflows of the company must be redefined for each case, in order to achieve the optimum procurement management.

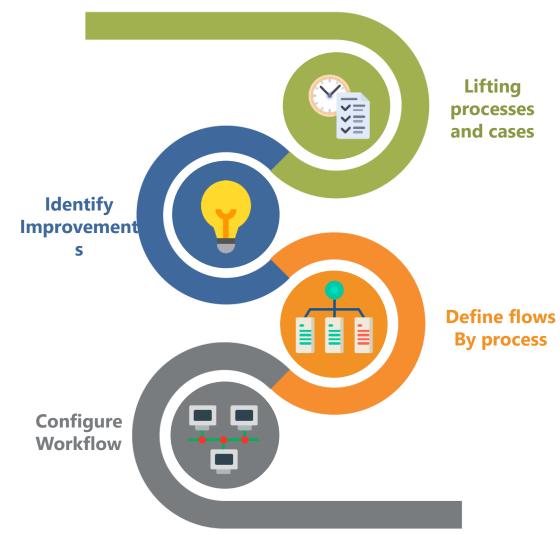




Definition of Process Flows

In order to achieve automation in receiving processes, it is necessary to define the flow for each of the processes, in order to account automatically, interacting with the current systems.







Clients Portal

The solution can additionally offer a customer portal where corporate customers can **manage their invoices** and pay them.

- Manage user profile, update information.
- View invoices
- Download invoices in PDF
- Associate invoices
- Group invoices
- Pay invoices through POL Payment Gateway
- Register emails to

- receive payment notifications and invoices
- Generate grouped invoice
- Pay invoice or grouped invoice online (PSE, Redeban, Credibanco)
- Generate light version of your invoice

- View invoices
- Download invoices in PDF
- Pay bills online (PSE, Redeban, Credibanco)
- Create an account on the platform

Registered Clients



Non-Registered Customers

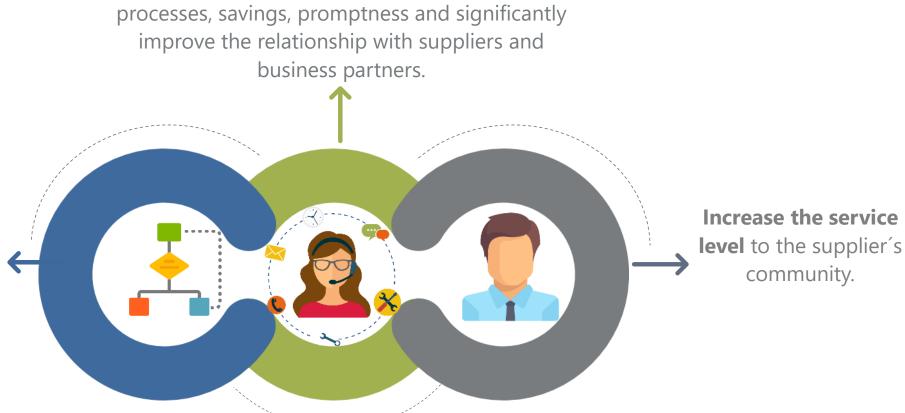




Supplier Portal

The solution allows a supplier portal where suppliers are able to manage their accounts, send their invoices to the company, file them in a timely manner making supplier management a more efficient process.

Achieve greater efficiency in management



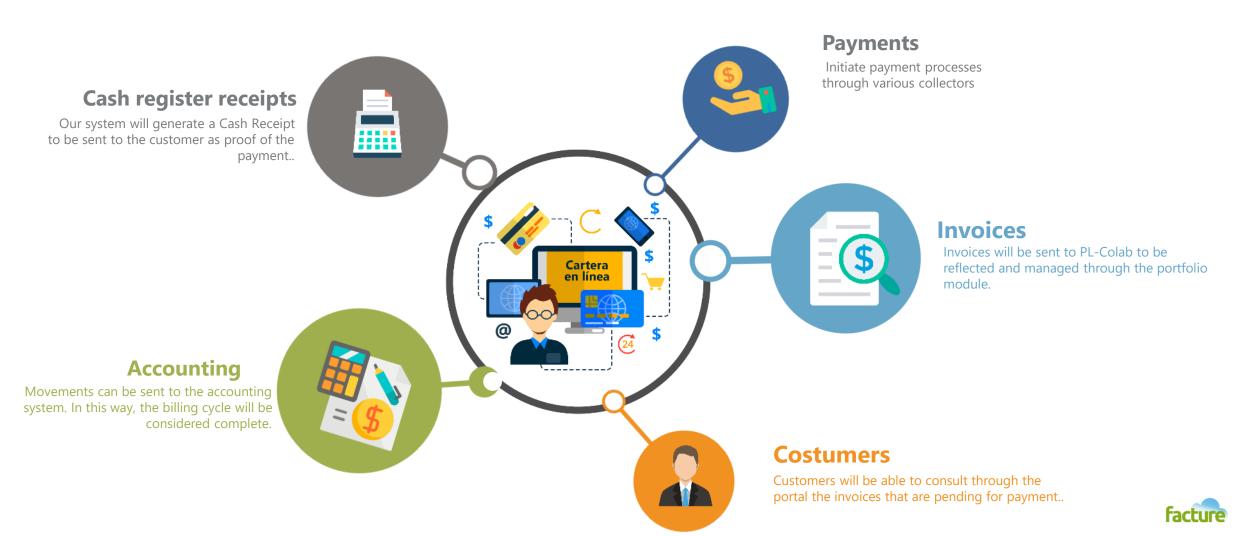
Business processes need to be redefined to achieve optimal supplier management.



Other Modules

Online Portfolio Module

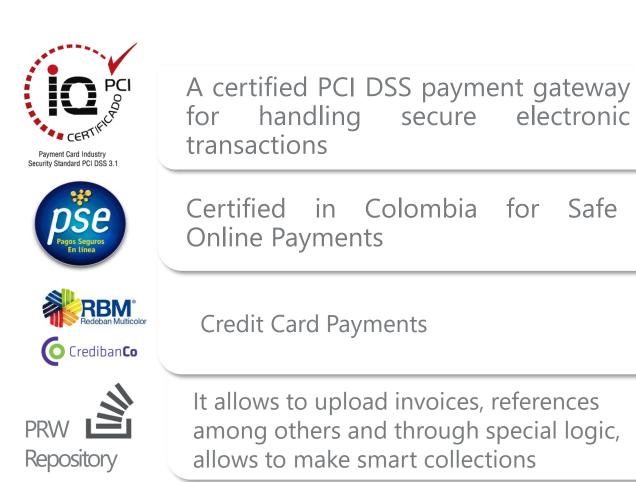
It maximizes the control of the company's receivables, customers, payments and advances; all this through a detailed analysis of the portfolio and continuous monitoring.



PayRunWay On-line Payment Gateway

PayRunWay Platform is a certified payment gateway that allows the management and processing of payments made through electronic means of payment in real time.





Implications of implementing E-invoicing



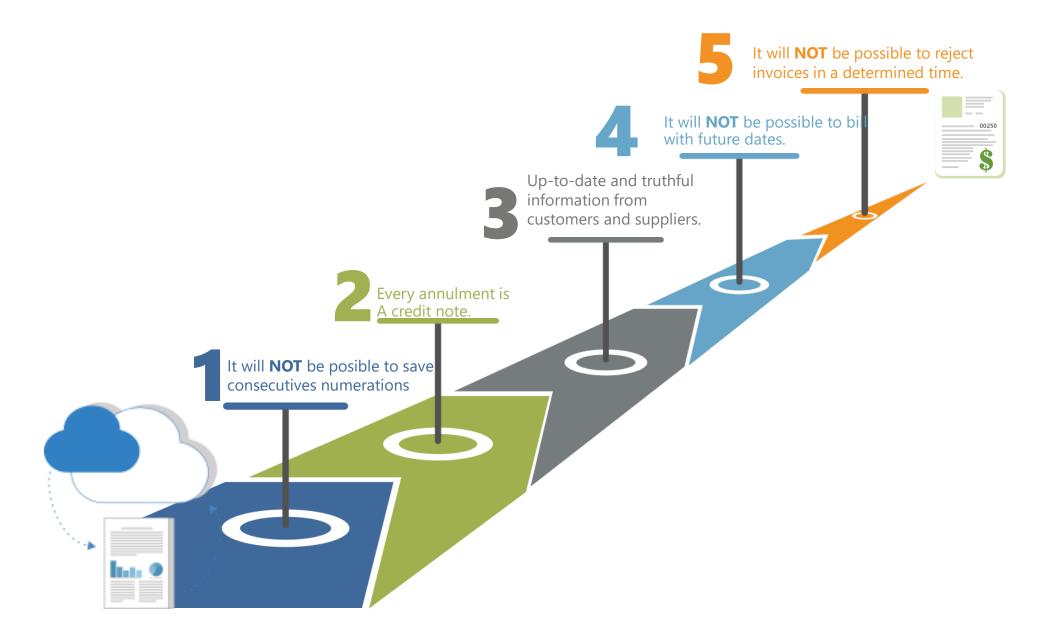
Benefits

Through **invoicing and electronic collaboration**, companies will be able to perceive multiple benefits that will be reflected in the quality of their processes and in the **competitivity** of their business..





Challenges





Key Points



Preparing for transformation

The obligatory nature of the Electronic Invoice Will be a reality for all sectors of the economy gradually. You must act now and be prepared. The time is right to make the corresponding changes.



Review Internal Processes

You need to review your internal processes, prepare for changes and plan this transformation. There will be several areas whose processes will be affected by this transformation.



Be assessed by Experts

Facture is an expert in electronic invoicing, and in the technological and legal knowledge that allows clients to perform effectively the following tasks and fulfill the regulations in force.







Standards



Regulations



Políicies



Law



Rules



Processe

ς



5 Next steps



Work Plan

- Project launch meeting with all relevant stakeholders.
- Objective: to publicize the process, schedule and work team.
- Delivery of technical documentation, as well as its review and analysis.
- -Contractual configuration.
- -Proof of invoice issuance (NC, ND).
- -Validation and adjustments.
- Electronic Invoice habilitation request
- Issuance and notification of the Resolution of Authorization of electronic billers
- Resolution Electronic Invoicing
- Number range request
 - Deadline for electronic invoicing initiation
- DIAN authorization

- Cycle emission of electronic documents
- Cycle reception of electronic documents
- Final settings
- Validation of the Pre-Production Environment System (DIAN)

Kick Off

(2)

Initial phase

Pre-Production Environment Setup (Beta)

- Production Assembling
- Platform configurationStep to Production

- Validation of the environmental system Production
- -Cycle emission and reception of electronic documents
- -Final settings

- Training to use PL Colab
- Platform configuration
- Inbox Management
- Document consultation
- Reports and consults

- Platform Parameterization
- Configuration of the customer in PLCOLAB for emission, reception and/or other services
- Live Production PL Colab
- Implementation of electronic invoicing by the customer in a productive environment.



Pricing Policy

