

**Peg@sus 305 Certified E-Mail** is a collaborative electronic solution that allows the replacement of printed media that require an autograph signature, covers the requirements that are essential in case of legal controversy.

The solution is certified in the Mexican standard: NMX-I-305-NYCE-2016, which establishes the formats and rules for the preparation, verification and transmission of Electronic Official Documents, which allow the replacement of printed paper documents. Increase the certainty of authorship and integrity and chronology, using Advanced Electronic Signature (Certificate x.509), time stamping and providing the necessary verifiable evidence that can be used in legal actions. The standard integrates a robust method of identity of organizations and participants, electronic time stamp, electronic acknowledgment, as well as adequate mechanisms for the exchange of documents and information.

Peg@sus 305 Certified Email, has more than 20 years of experience in the market, with more than 30,000 users in multiple Ministries and Government Organizations operates through five basic concepts:

# **OFFICIAL ELECTRONIC** DOCUMENT

Facilitates the adoption of a real model of Electronic paperless government. It's a collaborative solution of dynamic flows, through case management and integrating control, so that is related Electronic Signature in order to ensure legal evidence.

# **ELECTRONIC** SIGNATURE

The data set and characters that allows identification of the signatory, which has been created by electronic means under its exclusive solely to the person and the data to which it refers, allowing the identification of any amendment thereof, with the same legal effect that the handwritten signature.

## INTEROPERABILITY

Allow different control systems sending and receiving e-mails or Official Electronic Documents and has control over this exchange of information, implemented with the scheme of the Electronic Post Office and interoperability through communities.

### **DYNAMIC PROCESS** MANAGEMENT

The solution allows different roles within the organization, changing processes at any time and with very low latency. "It is a set of disciplines and technologies replacement of documents that allow a person or system and trades printed on paper. to make appropriate changes It allows the generation, use, in time to meet the implicit and explicit needs of the processes"... (Gartner. IT Glossary).

### NMX-I-305-NYCE-2016 **STANDARD**

This Mexican Standard lays down the rules for the elaboration and verification of the Official Electronic Documents, which allow the exchange and safeguarding of the Official Electronic Documents to be automated without dependence on proprietary suppliers or technologies. In addition, it sets out the technical specifications that organizations in the national territory must observe to ensure interoperability between their document management systems.

Peg@sus have already generated solid, quantitative benefits through several e-government deployments at the executive and judicial level in Mexico, where the product originated and where it has been deployed to more than 25,000 federal government employees since its creation.

Pegaso Tecnologia®, founded in 2006 and headquartered in Mexico City, is a team of business and IT professionals who have developed powerful solutions that support electronic invoicing and data transfer for private and public clients, Dynamic Process Management (Peg@sus), for effective government, and more. Pegaso Tecnología also provides integration and optimization services and consulting. Through development and integration practices based on CMMI Dev 1.2 and managed services under the ITIL framework, Pegaso Tecnología has deployed hundreds of mission-critical, high performance, high-availability solutions for businesses and governmental organizations worldwide. Pegaso Tecnología has alliances with the major international consulting rms working together to better serve our customers. Pegaso Tecnología® 2020 for information purposes.

### WHAT WE DELIVER

### FEATURE

It incorporate the use of Electronic Signature that ensures Open Data, spearheaded by Pegaso Tecnologia and promoted by the Mexican government to other interested

Use of advanced and widely deployed desktop, database, Internet, and web technologies

Empowers the end user to always know the exact status of any matter that must be addressed, (transferred, pending, has expired, is a person involved or multiple responsibles), whether a request was received on a printed document, via

Supports extensibility contained or required by the recipient through addendums structured information. The addenda is a customizable extension of the Official Electronic Document that supports structured information.

It's a dynamic approach to processes, in contrast to many existing ERP, CRM and BPM solutions that require structured and inflexible workflows.

Microsoft Office® and Outlook®.

The essential tool for all "paperless government" initiatives.

The solution offers complete Management through the use

Allows the user structured and contextual search. The user

The solution organizes user configuration through various guidelines, such as: priority, application type, expiration date, signatures and authorization for third parties.

### BENEFIT

- Provides document management control, collaboration for
- Increase the transparency in government operations by



- Reduces response times, ensures consistency and uniform
- Ensures a framework for electronic document management
- Minimizes implementation and adoption time and simplifies
- Increases operational effectiveness.
- Provides flexible, efficient, and cost-effective deployment,
- Obviates the need for drawn-out, highly specialized modeling
- Minimizes training costs, shortens transition periods,
- Allows gradual adoption within the organization and
- Cuts operating costs, saving time, discouraging bias, and
- Links entities that use Peg@sus in a secure and trusted

### **SUCCESSFUL STORIES**

Currently more than 25,000 federal government employees are users of Peg@sus in the following Government

- Finance Ministry
- Interior Ministry
- Energy Ministry
  Tax Administracion Institution
  Communications Ministry

