

## Uses and impacts of electronic signatures



RH-69 2 Days (14 Hours)



### Description

The electronic signature is a very supervised mechanism which makes it possible to easily obtain high productivity gains. This very operational course will allow you to know the legal framework governing its use as well as the means and tools to implement to optimize its use.

### Who is this training for ?

#### For whom

Professional project managers, DSI, CISO, MOA, IT study managers, dematerialization managers.

#### Prerequisites

Experience in managing IT projects and/or implementing business processes.

### Training objectives

- Know the legal framework for the implementation and use of the electronic signature Understand the impacts of the electronic signature on the processes and organization of the company Know the tools, norms and standards used in the framework of the dematerialization of signatures Launch a project to set up an electronic signature system

### Training program

#### La signature électronique : définition et usages

- The concepts and principles of electronic signature.
- The issues and gains linked to its use.

#### Le cadre juridique

- Laws, decrees and orders.
- The different levels of implementation.
- The recommendations of the National Information Systems Security Agency (ANSSI).
- The V2 General Safety Framework (RGS) and the European Regulation.
- The RGS: an obligation for administrative authorities and a good practice for companies.

### Les usages actuels

- Business uses, internal and external.
- Adaptation of resources to the challenges.
- Choice of the security level.
- Practical work Determine the optimal level of quality of a digital certificate.

### Les impacts de l'usage de la signature électronique

- The impacts on the information system and on the applications.
- The consequences on the organization.
- Practical work Identify the impacts of the implementation of electronic signature on a business application.

### Les outils

- The state of the art.
- Software and services on the market.
- The choice between insourcing or outsourcing.
- Practical work Identify the impacts of implementing a digital signature on a business application.

### Les normes et standards

- Standards and formats: P7, Xades, PDF Signature and Pades.
- The elements of constitution and conservation of electronic evidence.
- Practical work Produce, view, timestamp and validate electronic signatures in different formats.

### Le RGS et les référentiels documentaires

- The different documents to be produced: signature, validation and evidence management policy.
- RGS recommendations: risk analysis and threat assessment.
- Practical work Define the content of a digital signature policy.

### L'optimisation d'un projet de signature électronique

- Budgets and deadlines.
- The key points of change management.