

## Dematerialisation of works of the National Library of France and partner libraries



### THE CLIENT

The National Library of France, so named since 1994, is the national library of the French Republic, inaugurated the 30th of March, 1995 by President François Mitterrand and heir of the royal collections accumulated since the late Middle Ages. It is the main institution responsible for the collection of legal deposit, from 1537, and the largest library in France as well as one of the largest in the world.

### THE REQUIREMENTS

The National Library of France wants to put on-line the French digital library (Gallica) and the European Digital Library (Europeana) with a volume of very important documents from the collections of the National Library of France and other French libraries.



European leader in cultural digitisation, Numen brings a unique set of solutions to dematerialise precious works, extract their contents and ensure their multi-channel distribution

### SOLUTION

#### OUR SERVICE

The company Numen Digital ensures:

- the control of the physical condition of the works during their preparation at the site Bussy St Georges
- the dematerialisation of bound works from partner libraries and the National Library of France itself, including its precious bound works, at 2 scanning sites:
  - Precautions before scanning
  - Digitisation of books with 180° opening
  - Digitisation of books with reduced opening (from 80° to 120°)
  - Image processing
  - Indexing, page numbering and typing of scanned pages
- Conversion of tables of contents:
  - Documentary analysis - creation of macrostructure
  - Content structuring
  - Link resolution
- The final conversion and delivery of packages at the National Library of France

Under the guidance of Numen, Jouve ensures:

- OCR conversion
- supply of the files for portable media

## FACTS & FIGURES

The contract involves putting on-line 25 million pages in the firm phase (12 months) and at least 4 million pages in the conditional phase.

## THE ISSUES

Numen has had to set up two workshops for high-definition scanning in the premises of the National Library of France. The National Library of France has high demands, and frequently carries out controls on the quality of delivered files as well as audits of the chains of preparation and production.

## THE CONTEXT

Inaugurated in October 1997, the Gallica digital library had 35 000 volumes when it opened. Thirteen years later, it has much more. The library has greatly expanded its works, as much in volume as in variety and quality. With already seven million visitors in 2010, we can predict a bright future for the digital library of the National Library of France.

## HUMAN RESOURCES

- In Paris:
  - 18 scanning technicians,-
  - 3 managers (team leader, project manager, project director).
- In Madagascar:
  - 22 people in image processing and indexing (refnum/tdi)
  - 45 people in the structuring of the tables of contents

## IN-SITU WORKSHOP



## BENEFITS

The digitisation of collections of the National Library of France and its partner libraries renders it possible to backup fragile and precious works. Making these contents available on-line will allow people to consult them without being physically present and will add value to the works.

## CONTACT

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