



OSTEONECTINA



**noraylims**

Integration brand

## What's ServiLIMS?

Software for the management of scientific and technical services of universities and research centres.

ServiLIMS enables both management and web-communication among researchers, service providers and centre administration. ServiLIMS can be adapted to the requirement of the customer by means of the creation and addition of new features.

## WEB PART

### 1 Public Part

- Home page
- Offered services
- Presentation and contact



### 2 Private - Login required

- Service request forms
- Request traceability
- See the results

## LOCAL PART

### 3 Specific modules

- Request Management
- Results Management
- Invoicing module
- Material storage

### General modules

- Statistics and reports
- User management
- Quality-Change control
- Configuration



## ServiLIMS has 3 main parts:

1. Public Web Part: a web portal to show the group description, offered services, price list, etc.
2. Private Web Part: logged users will be able to access here to fill request forms, to trace request state and to see result files.
3. Local Part: software for service managers, to manage requests, register obtained results and create invoice orders.

## What's BioLIMS?

Software for the management and data integration in bioscience laboratories. BioLIMS enables complete traceability of samples and associated data through the whole experimental process.

NorayBio has experience developing LIMS for 3 main branches:

- BioLIMS for clinical diagnostic laboratories.
- BioLIMS for genomic and genotyping labs.
- BioLIMS for labs focused in R&D.

## Common Features

All BioLIMS products have a list of common modules:

- Management of projects
- Sample management and storage
- Aliquot generation
- Workflow control
- Protocol management
- Data treatment
- Statistics and reports
- User control
- Quality control
- Invoicing and expenses control



## Specific features

For each BioLIMS branch, specific features and tools have been designed.

### Diagnostics

Results vs. normalized value comparatives, generation of final reports with diagnostics.

### Genomics

Plate management, annotation, data curation, data exportation for other genotyping analysis software.

### R&D

Sample generation management, downstream process control, biological & chemical characterization, library management.

## Advantages

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- NorayBio is the first Spanish bioinformatics company and we are specialized in the design and development of software for Biosciences, with high knowledge in LIMS.
- NorayLIMS enables to create a complete central management system as a base to support, in the future, the complete integration of new processes and activities or software.
- NorayBio offers the possibility of developing tailored projects so that the customer can have his own completely customized software.
- Sample traceability maintenance.
- Central and standard information management.
- User-friendly software.

## Technical features

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NorayLIMS works locally installed or as client/server application.

### Server requirements:

#### • **Minimum:**

- Windows: NT, 2000 or 2003
- Intel Pentium III or AMD Athlon 800MHz
- 512 MB RAM
- 500 MB of free space in the Hard Disk
- Net Ethernet 100 MB

#### • **Recommended:**

- Windows: 200 or 2003 Server
- Intel Pentium IV or AMD XP 1.8GHz
- 1 GB RAM
- 2 GB of free space in the Hard Disk
- Net Ethernet 1 GB

### Workstation requirements:

#### • **Minimum:**

- Windows: NT, 2000 or XP
- Intel Pentium 500MHz
- 128 MB RAM
- 100 MB of free space in the Hard Disk

#### • **Recommended:**

- Windows: 2000 or XP
- Intel Pentium III 1GHz
- 512 MB RAM
- 150 MB of free space in the Hard Disk
- Net Ethernet 1 GB
- Screen resolution: 1024 x 768



### Contact information

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