



# Navayuga Infotech

A CMMI Level 5 & ISO 9001 Company



## Library Management System



## Library Management Solutions

NIT's "Library Management System (LMS)" is a web based solution which is developed on latest technology focused towards automating the vital activities of the Library.

The LMS Solution can be integrated with Barcode for easy access and retrieval of any item from the Library. An online public access catalog facility can be provided for speedy retrieval of any kind of document. The LMS solution can be linked with self service KIOSKS for quick search and online requisition.



## LMS - Modules & Features

### Acquisition

- Customization of acquisition report
- Printing of acquisition reports & order list
- Create publisher directory
- Generate accounts reports
- Balance of the budget
- Outstanding order report
- Received items report

### Cataloging

- Creation of catalog on Author, Title, Class, ISBN & Series
- Detection of duplicate records
- Import files downloaded from online database
- Editing cataloguing
- Provide Authority files (Authors, Subjects, Editors, Titles and Keywords)
- Generation of Authority list

### Circulation

- Generate overdue notices
- Loan period control
- Generate statistics of materials borrowed
- Query to check the availability of an item
- Reserve books
- Maintain circulation list
- Online request
- Automated fine calculations & accounts
- Print borrowers card

### OPAC

- Search on Author, Title, Class, ISBN & Series

### Serials

- Subscriptions to new periodicals

### Administration

- Renewal of periodicals
- Generate claims for the materials not received
- Generate Suppliers Directory
- Statistics of periodicals received
- Produce periodicals budget and balance
- Approval & ordering
- Cataloging of journal articles indexing and abstracting
- Periodic documentation list

### Stock Verification

- Stock verification of Display, on shelf, checked out, lost, written off, damaged, missing, reference and withdrawn
- Report on status of items

### Inter Library loan

- Borrow/Return books/magazines/journals etc. from external libraries

### Accessioning

- Generate accessioning numbers

### Masters

- 10 Masters

### MIS Reports

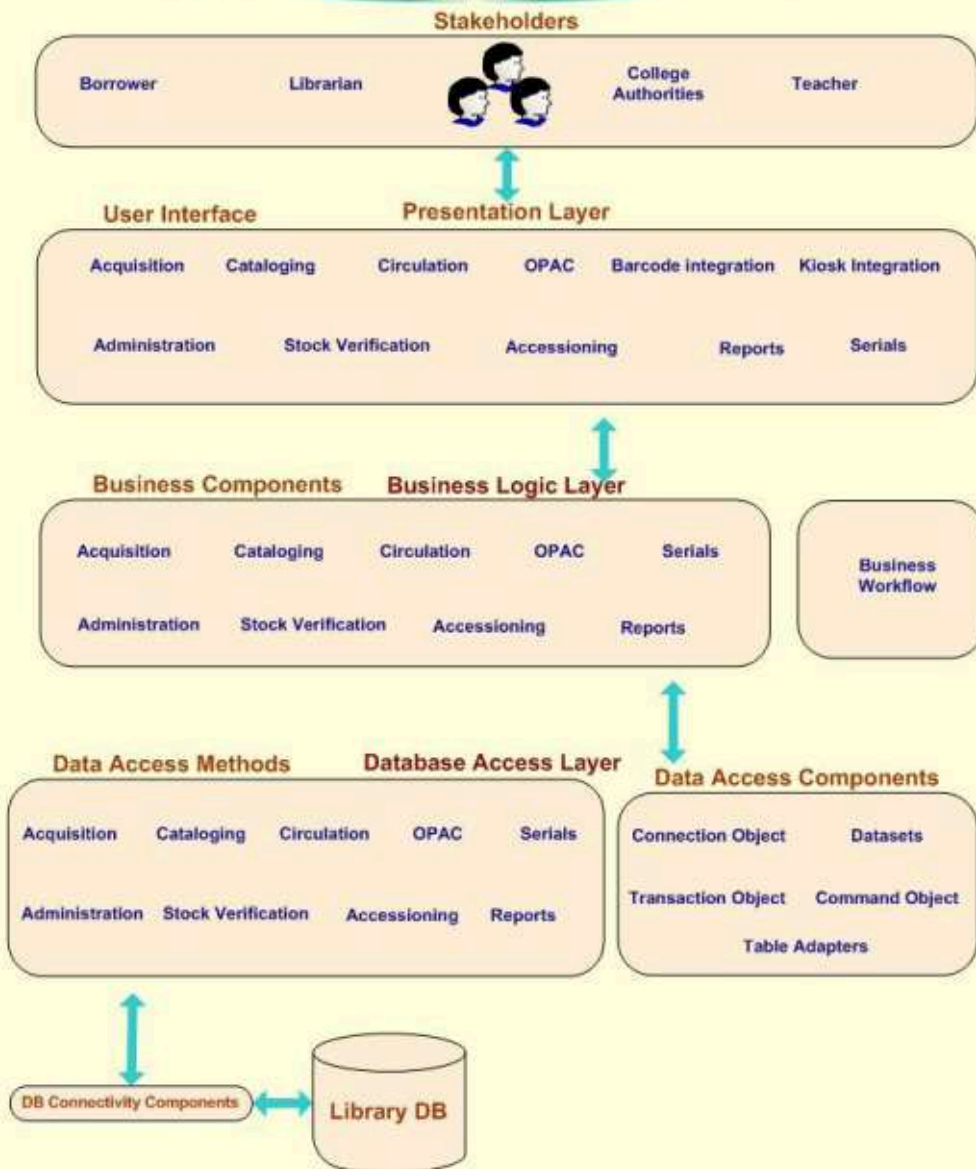
- 15 Reports

### Administration

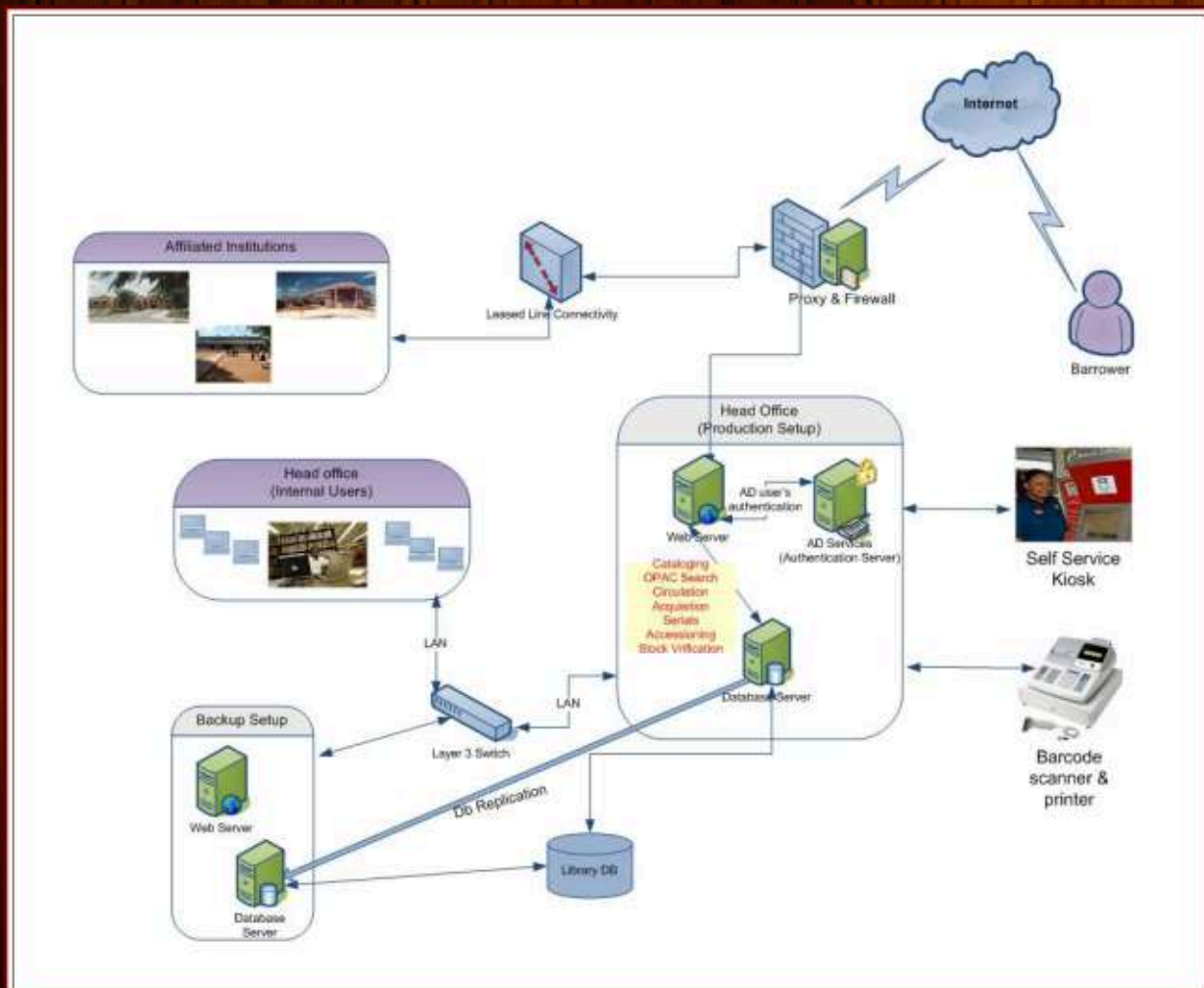
- Back Up, Restore - Tools
- User & Role management
- Configuration

# ENTITY OBJECTS

## Illustrative Solution Architecture Library Management System



Library Management System - Solution Architecture



Library Management System - Illustrative Physical Architecture

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