

# **Digital Library-Enhanced Koha (Integrated Library System)**

# Outline

1. Library automation environment
2. Scope of system enhancement
3. Cataloging module
4. Circulation module
5. Catalog Searching module
6. Bibliography module
7. Digital Library module
8. Client database module
9. Management module

# Library automation environment

- Change management
- Business process re-engineering
- Work manual development
- Standards compliance
- Language and script for the system selection
- Authority file maintenance
- System case management

# Scope of system enhancement

- Cataloging module
  - Circulation module
  - Catalog Searching module
  - Bibliography module
  - Digital Library module
  - Client database module
  - Management module
- \*With Intranet and Web-based features

# Cataloging module

- Minimum bibliographic record
- Type-casting
- Frameworks
- Tabs
- Bibliographic record
- Items in a record
- Multi-part materials
- Cross referencing

# Circulation module

- Circulation rules (duration and penalties)
- Issuing
- Returning
- Tracking
- Statistics

# Catalog Searching module

- Known search
- Unknown search
- ISBD view
- Normal view
- MARC view
- Virtual shelves
- Cross reference searching

# Bibliography module

- Research value
- Service delivery value
- Creating a bibliography
- Setting view and editing rights
- Adding and deleting records
- Creating derivatives for delivery (links, html, pdf, print)



# Digital Library module

- Copyright limitations
- Linking to a document or resource
- Linking to a local document or resource
- Maintenance of links

# Client database module

- Circulation and statistics value
- Adding a patron record
- Editing a patron record
- Setting privileges

# Management module

- Circulation Statistics
- ISBD view management
- Importing records
- Exporting records
- Authorized values maintenance
- Tags and subfields maintenance
- Tabs and framework maintenance

**FIN**