

FIXED ASSET MANAGEMENT SOLUTION

Overview

- ❑ It is an accounting process that seeks to track Fixed assets of an organization.

- ❑ It can track
 - what assets it owns
 - where each is located
 - who possessed it
 - when it was checked in/out
 - when it is due for return
 - when it is scheduled for maintenance
 - Cost and depreciation of each asset.
 - Any other additional details required to be captured through additional customisation

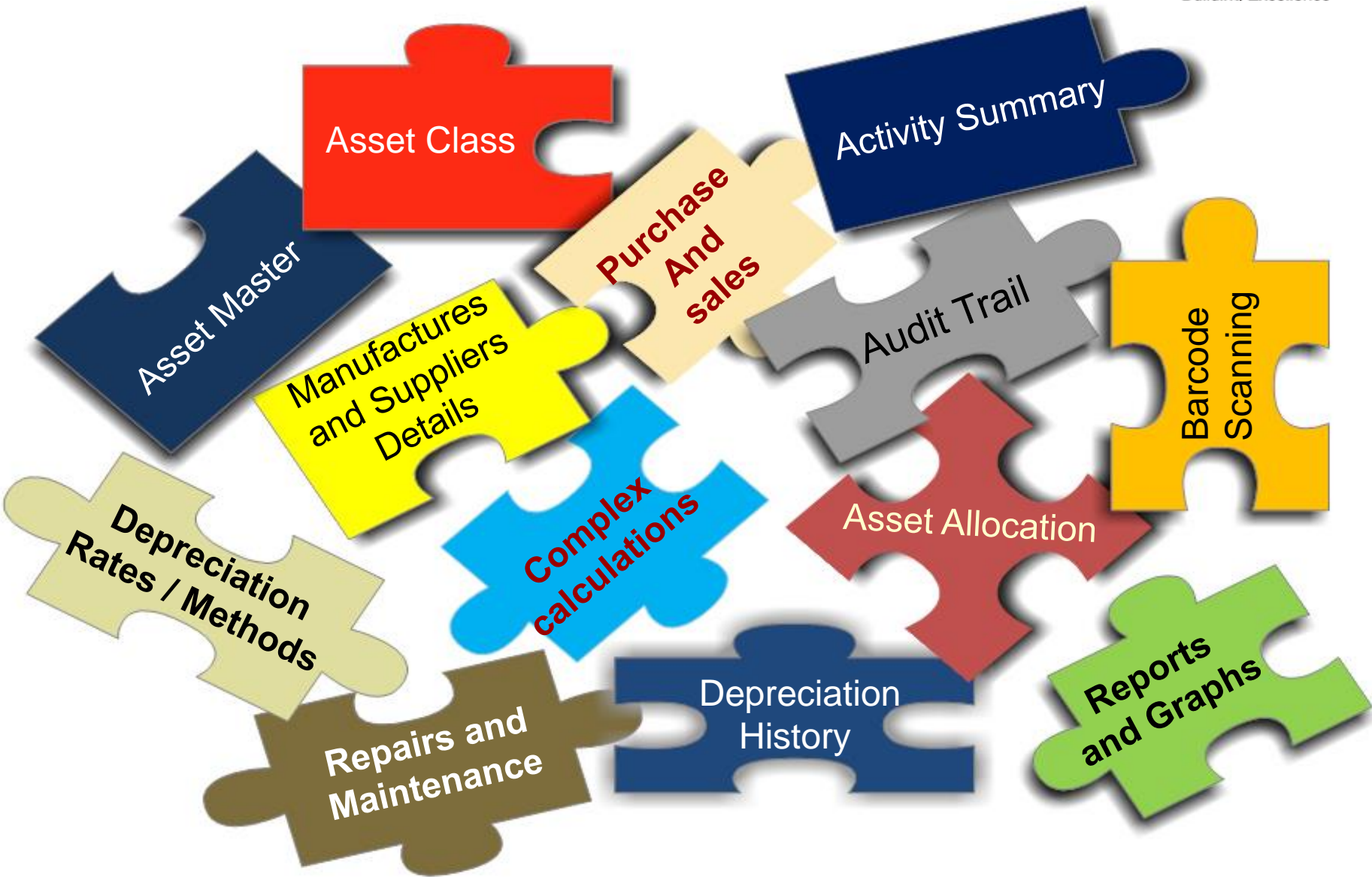
- ❑ Purpose of the fixed asset module through customisation in Finacle is to maintain Financial Accounting, Preventive Maintenance
- ❑ Enables Banks to calculate Depreciation and to find out the Acquisition cost, accumulated depreciation, Residual or Book value.
- ❑ Life Cycle is, entire time of the asset from purchasing to destroying or sales.

Objectives

- ❑ To Integrate with the Finacle core banking application.
- ❑ Create ONS menus to access this customized module via finacle core application
- ❑ To maintain the complete life cycle of the assets owned/possessed
 - by the Branch
 - by the Regional office
 - by the Head office



Features



Modules Planned



Property Control Master



Asset Accounting



Depreciation Accounting



MIS Reports



Periodic Processing

Capture asset details through unique transaction number

- Type of asset through reference codes and inventory module – Finacle feature

- Location codes etc – Finacle feature

Master details of owned premises / immovable assets and moveable assets

- Date of ownership

- Lease period, lease expiry date,

- Location of lease agreements

- Value of asset (original value and present book value

- Location

- Date of installation /purchase

Details of leased out/owned premises and other assets

- Ownership details,

- Location,

- Date of lease,

- Amount of lease,

- Lease expiry,

- Nature of lease,

- Value, Size and rate

Recording of Purchase and Sale linked to Assets and Accounting

- Generation of payment advice - Finacle feature

Features and Functionalities

Use of Finacle features with limited customisation

- Capture and upload of asset details

- Capture payment terms and guarantee details

- Capture details like insurance and alerts through reports on expiry

- Capture inspection details , facility to capture remarks of Inspector and provide

- Capture Depreciation percentage -Parameterisable for type of asset

Depreciation methods

- Straight line,

- Reducing balance method,

- Written down value method

Movement of assets from one location to another-Location Finacle feature with limited customisation

Maintain details on asset litigation

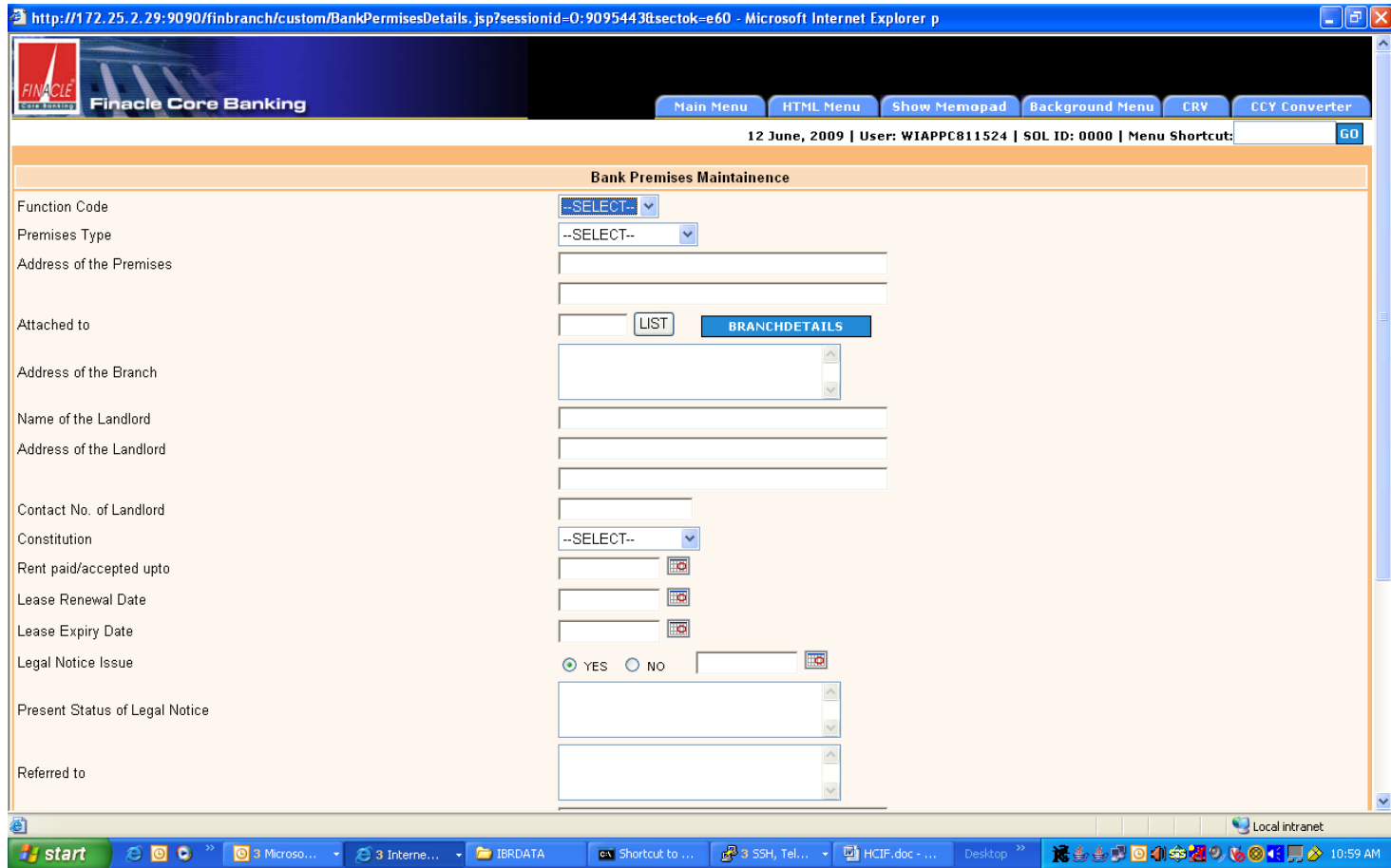
Report on list of assets transferred / moved from one location to another

Generation of Depreciation Report

Generation of Age wise analysis report

Capture of service contracts and alerts through reports

Features and Functionalities



The screenshot displays a web browser window with the address bar showing a URL to a 'BankPremisesDetails.jsp' page. The browser title is 'Microsoft Internet Explorer'. The page header includes the 'Finacle Core Banking' logo and navigation links: 'Main Menu', 'HTML Menu', 'Show Memopad', 'Background Menu', 'CRV', and 'CCY Converter'. A status bar indicates the date '12 June, 2009', user 'WIAPPC811524', and 'SOL ID: 0000'. A 'GO' button is present next to the status bar.

The main content area is titled 'Bank Premises Maintenance' and contains a form with the following fields and controls:

- Function Code: Dropdown menu with '--SELECT--' selected.
- Premises Type: Dropdown menu with '--SELECT--' selected.
- Address of the Premises: Two stacked text input fields.
- Attached to: A text input field followed by 'LIST' and 'BRANCHDETAILS' buttons.
- Address of the Branch: A text input field with up/down arrow icons.
- Name of the Landlord: A text input field.
- Address of the Landlord: Two stacked text input fields.
- Contact No. of Landlord: A text input field.
- Constitution: Dropdown menu with '--SELECT--' selected.
- Rent paid/accepted upto: A text input field with a calendar icon.
- Lease Renewal Date: A text input field with a calendar icon.
- Lease Expiry Date: A text input field with a calendar icon.
- Legal Notice Issue: Radio buttons for 'YES' (selected) and 'NO', followed by a text input field and a calendar icon.
- Present Status of Legal Notice: A text input field with up/down arrow icons.
- Referred to: A text input field with up/down arrow icons.

The Windows taskbar at the bottom shows the 'start' button, several open applications (including Internet Explorer and folders), and the system tray with the time '10:59 AM' and 'Local intranet' indicator.

Features and Functionalities

http://172.25.2.29:9090/finbranch/custom/BankPermissesDetails.jsp?sessionId=0:9095443§ok=e60 - Microsoft Internet Explorer p

Address of the Branch	<input type="text"/>
Name of the Landlord	<input type="text"/>
Address of the Landlord	<input type="text"/>
Contact No. of Landlord	<input type="text"/>
Constitution	--SELECT--
Rent paid/accepted upto	<input type="text"/>
Lease Renewal Date	<input type="text"/>
Lease Expiry Date	<input type="text"/>
Legal Notice Issue	<input checked="" type="radio"/> YES <input type="radio"/> NO <input type="text"/>
Present Status of Legal Notice	<input type="text"/>
Referred to	<input type="text"/>
Bank's Advocate	<input type="text"/>
Reply Given on	<input type="text"/>
Court Case No	<input type="text"/>
Court Case Date	<input type="text"/>
Present Status of Court Case	<input type="text"/>

Printing Option

Selection Criteria Lease Expiry Date Wise Report Legal Notice Report

Local intranet 10:59 AM

Features and Functionalities

http://172.25.2.29:9090/finbranch/custom/LegalActionRecovery.jsp?sessionId=0:9095443§ok=e60 - Microsoft Internet Explorer p

Finacle Core Banking

Main Menu HTML Menu Show Memopad Background Menu CRV CCY Converter

12 June, 2009 | User: WIAPPC811524 | SOL ID: 0000 | Menu Shortcut: **GO**

Legal Action for Recovery of Dues

Function Code	A-ADD	Ledger Outstanding	
Account Number	<input type="text"/> LIST	Customer Name	
Address	<input type="text"/>		
Suit Date	<input type="text"/>	Security Guard Charges	<input type="text"/>
Legal Charges	<input type="text"/>	Insurance Charges	<input type="text"/>
Prudential Write Off amount	<input type="text"/>	Other Charges	<input type="text"/>
Suit Amount	<input type="text"/>	Security available as per Plaint	<input type="text"/>
Decree Date	<input type="text"/>	Decree From rate	<input type="text"/> To <input type="text"/>
Decree Amount	<input type="text"/>	Suit No	<input type="text"/>
Court Name	<input type="text"/>	Court No	<input type="text"/>
Date of Decree Filed	<input type="text"/>	Decreed Mark under	<input type="text"/>
Consent Amount	<input type="text"/>	Consent Int	<input type="text"/>
Consent Period(in Months)	<input type="text"/>	Consent Terms	<input type="text"/>

Progress of Suit

Original Suit No	<input type="text"/>	Next Hearing Date	<input type="text"/>	Court Name	<input type="text"/>
Court No.	<input type="text"/>	Security Valuation Date	<input type="text"/>	Security Valuation Amt	<input type="text"/>
Valuation by Whom.	<input type="text"/>				

Insurance Details

Insurance company	<input type="text"/>	Insurance Expiry Date	<input type="text"/>	Insurance Policy No.	<input type="text"/>	Insurance Amount	<input type="text"/>
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Done Local intranet

start 3 Micro... 3 Interne... IBRDATA Shortcut to ... 3 SSH, Tel... HCIF.doc - ... Desktop 10:57 AM

Features and Functionalities

COMPLAINTS DETAILS - Microsoft Internet Explorer provided by Wipro Technologies

Finacle Core Banking

Main Menu HTML Menu Show Memopad Background Menu CRV CCY Converter

12 June, 2009 | User: WIAPPC811524 | SOL ID: 0088 | Menu Shortcut: **GO**

COMPLAINTS DETAILS

Function: **ADD** Complaint No: **12** Recieved By: **HO**

Complainants Details

Branch Name	<input type="text"/>	Complainant Name	<input type="text"/>
Complainant Addr1	<input type="text"/>	Complainant Addr2	<input type="text"/>
City	<input type="text"/>	Pincode	<input type="text"/>
Country	<input type="text"/>	Complainant Phone No	<input type="text"/>
Complainant A/c No	<input type="text"/>		

Facts of Complaints

1.

2.

Complainants Advocate Details

Advocate Name	<input type="text"/>	Reg. No	<input type="text"/>
Address 1	<input type="text"/>	Address 2	<input type="text"/>
City	<input type="text"/>	Pincode	<input type="text"/>
Country	<input type="text"/>	Mobile No	<input type="text"/>
Phone No	<input type="text"/>	Fax	<input type="text"/>
Email	<input type="text"/>		

Complaints Details

Complaints Recieved: Date:

Features and Functionalities

COMPLAINTS DETAILS - Microsoft Internet Explorer provided by Wipro Technologies



Phone No: Mobile No:
Email: Fax:

Submitted Documents Details

Nature of document Submitted to:


Doc 1:
Doc 2:
Doc 3:
Doc 4:
Doc 5:
Doc 6:
Doc 7:
Doc 8:


Judgement Details

Hearing Date:  Next Hearing Date: 

Final Verdict:

Progress Status: Case:

Case Settled in Favour: Settled/Rejected Date: 

Final Disposal By: Date of closure of case: 

Disposal Comments:

Done Local intranet

start 3 Mi... 3 In... IBRD... Short... 4 S... HCIF... C:\W... TextP... Desktop 11:43 AM

Asset Class

- Assets can be classified into groups e.g. Building, Furniture, Machinery, etc. The same can be further classified into Sub Groups for MIS purposes.

Asset Allocation

- Unit / Location / User Department / Responsible Department can be assigned to each asset for classification and analysis of the various assets and also for physical verification.

Asset Details

- Purchase date, Cost, Installation date etc., can be captured for all assets.

Manufacturers / Suppliers details

- Manufacturers and Suppliers name & address along with Sales Tax Registration details can be maintained in the system.

Repairs/ Maintenance

- Details about vendor AMC/Warranty are recorded for generating alerts and reminders for asset maintenance.

Depreciation Methods / Rates

- The rates of charging of depreciation can be set at the sub-group level. This serves as a template for defining the depreciation at the asset level.

Activity Summary

- Reports can be created as per user department, administrative department, unit wise, location wise to give cost analysis as required.

Depreciation History

- History of the component will be maintained in the system.
- Total life cycle of the component can be audited at any time, anywhere

Financial Accounting

- Towards purchase cost, depreciation, internal transfer, sale, profit& loss on sale etc.,

MIS

- Inbuilt statutory reports are configured.
- User and Organization specified reports can be developed.

Audit Trail

- Audit trail can run item wise, product wise, group wise, institution wise.
- Modification history will be maintained

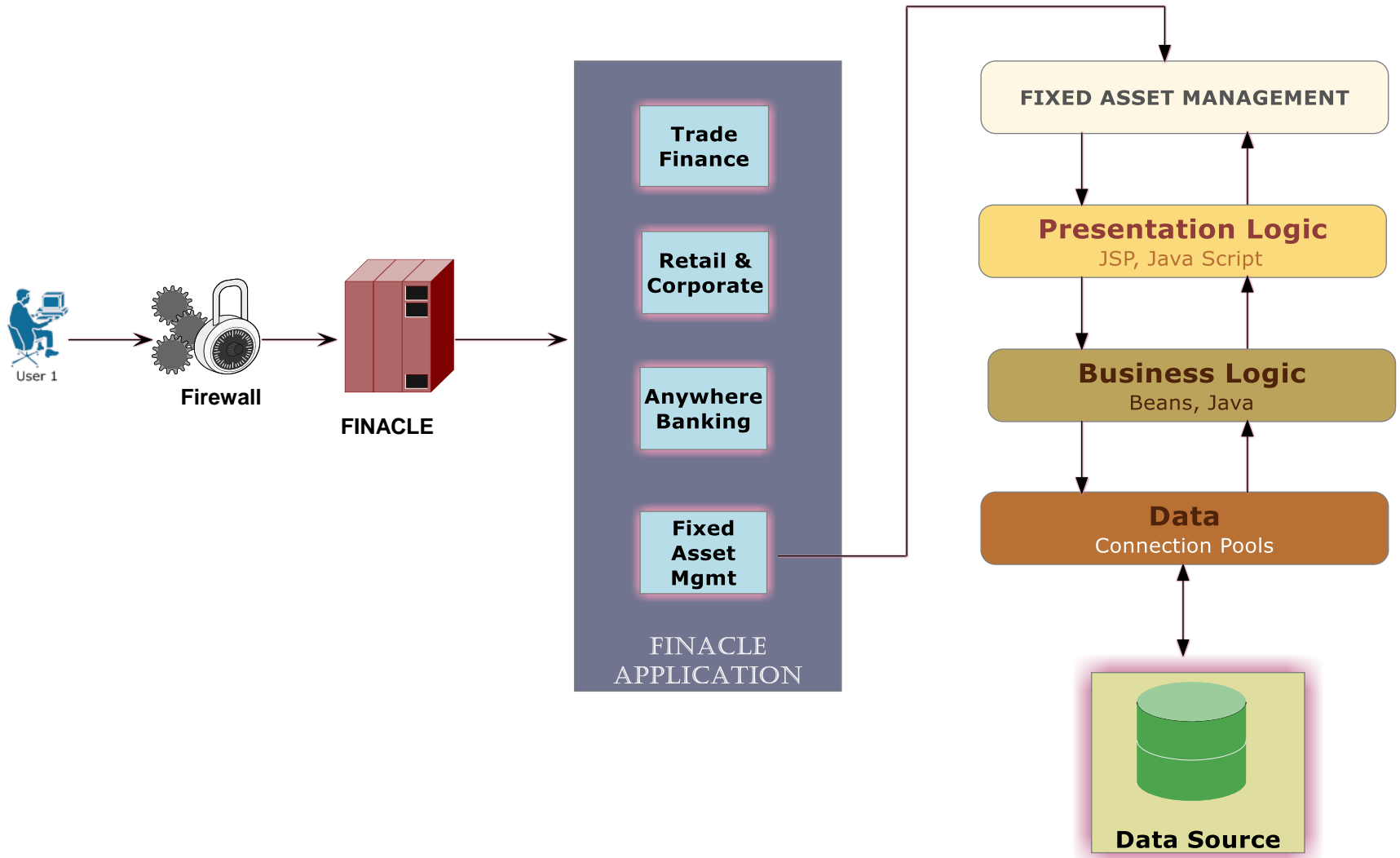
What this system shall do..?

- Organize and summarize large quantities of information
- Automate repetitive, lengthy, complicated calculations
- Scenario analysis in technical/economic terms
- AMR can prepare and convert data for seamless, trouble-free migration into your fixed asset systems
- Electronic data transfer and our exclusive tools, accelerate the accounting process with the core application.
- Details about insurance coverage of assets are recorded for generating alerts and reminders
- Complete details of the assets are captured in the master, including identification number, cost, vendor, department and location
- Cost-break up of an asset can be maintained

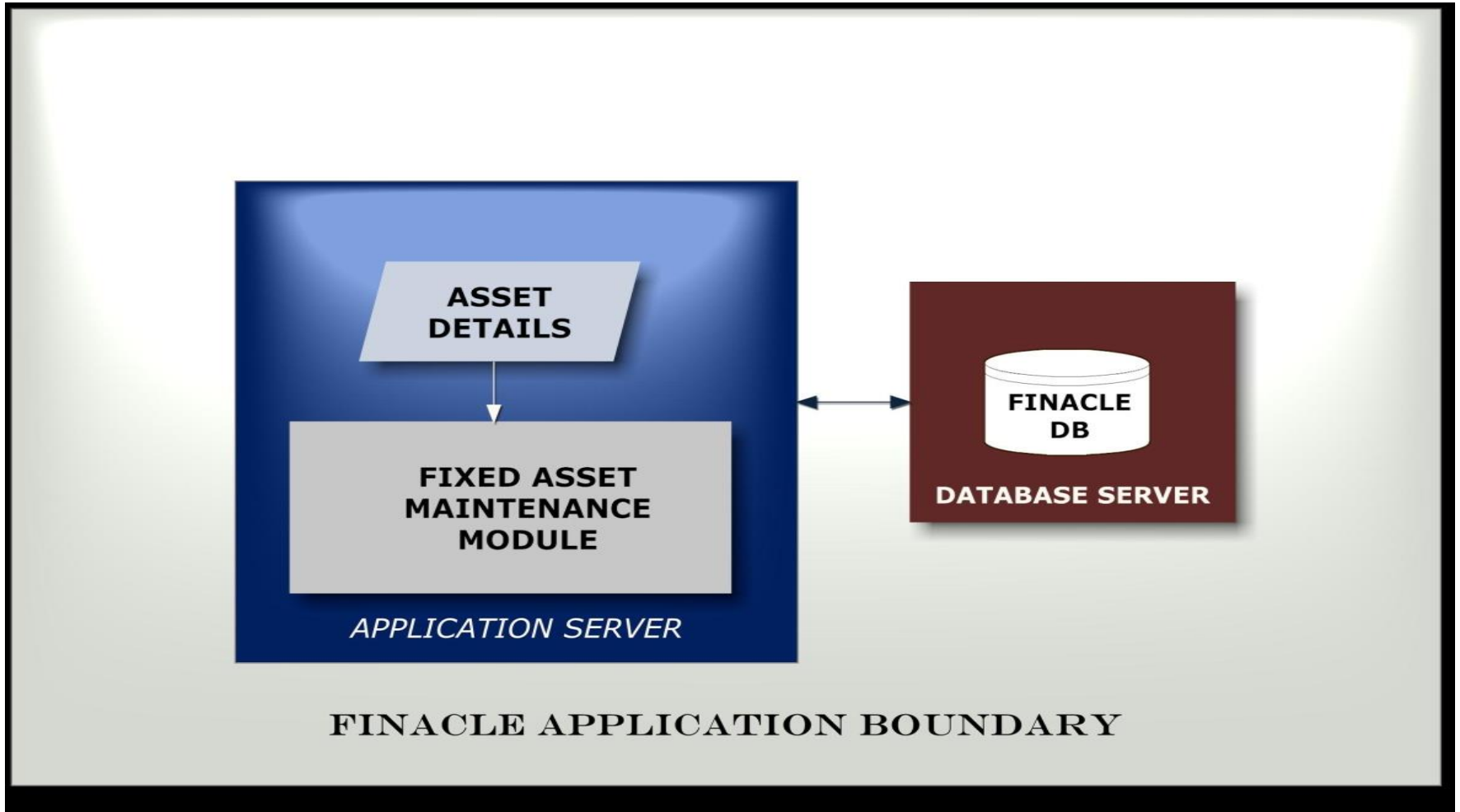
What this system shall do..?

- When all the assets in the block are sold, capital gain according to provisions of income tax is computed.
- Maintain effective change management policies and practices.
- Enhance the flow of information throughout an information system.
- The maker checker concept will be followed.
- Multi-Currency module allows currency tracking and reporting of multiple currencies.

Application System Architecture



Scope and Boundary



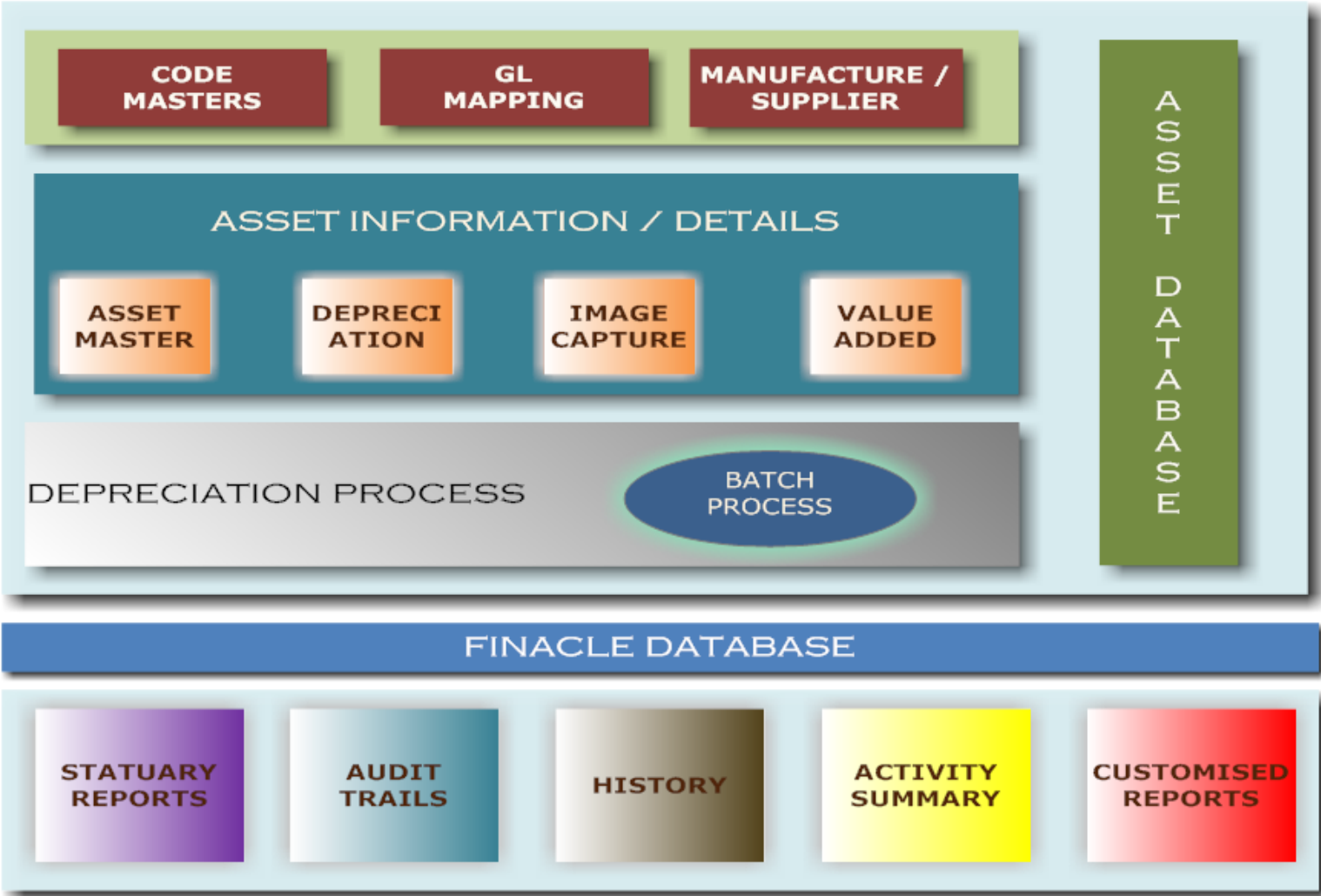
Scope and Boundary

- ❑ Fixed Asset management system is an integrated module of the Finacle core application.
- ❑ Based on users role, application access is designed and defined.
- ❑ Based on the finacle architecture, this module shall be designed as a part of customized module.
- ❑ Finacle database schema is used as a database and separate customized tables will be created as part of the module deployment.
- ❑ Module is designed as per the standards for FINACLE
- ❑ Master definitions are highly parameterizable.
- ❑ Statutory reports are available and users can develop their own reports as per their standard formats.

Application Functional Architecture



Building Excellence



Process flow

- Deployment of related scripts, creation of customized tables and ONS menus in Finacle.
- Code masters like Asset type, Asset category, Location, Branch would be created as the initial parameterization.
- Finacle GL sub heads would be mapped to the asset categories for transactions and reports.
- Transactions can be initiated by the user based on their defined user rights
- Once transaction completed, Finacle GL subheads would be automatically updated.
- Depreciation process is a batch process where the frequency (quarterly/ half yearly/ yearly) can be parameterized.
- Audit trail, history and activity summary reports would be available.
- MIS reports can be generated for any Branch, Region or HO.

- ❑ During the transaction creation in ONS customization, the customized scripts will call finacle core services and send the required input to generate transaction.
- ❑ Finacle core services find the credit and debit accounts based on the passed inputs and post the transaction if there is no exception or error.
- ❑ For the automation of the monthly/yearly depreciation, we can set the batch jobs through batch job module (BJSTM Menu) in finacle.
- ❑ While Batch job setup we can specify that these batch jobs can be run at the time of CSOLOP/ISOLOP (EOD-BOD process) operations.
- ❑ For all type of Purchases, Office Furniture and Fixture Account shall be debited and credited to corresponding individual accounts.
- ❑ In case of Depreciation, Expenditure A/C Depreciation account shall be debited and credited to Depreciation Reserve Fund account.

Reports on Fixed Assets

- Transaction History Report
- Depreciation Reports
- Accounting Reports
- Tax Reports
- Annual Reports
- Retirement Reports
- Recalculation and Revaluation Reports

- ❑ Support for regulatory requirements
 - Localization infrastructure for regulatory reporting

- ❑ Security, control and audit features
 - Multiple levels of security
 - OS Level Security
 - Database Level Security
 - Application Level Security
 - User Access
 - User rights
 - Transaction limits
 - Option for dual control for transactions
 - Definable and controllable error handling
 - Enables preventive (exception handling) and detective (inquiry, reports, audit trails etc.) controls



Questions ?

