

NAVAYUGA



Navayuga Infotech

A CMM Level 4 & ISO 9001 Company



Fleet
Management System

Vehicle Fleet Management System

NIT's Fleet Management System (FMS) is Web Based, Online, Enterprise Level application that connects all Departments and locations to manage the day to day functionalities.

The application is designed with customizable work flows to manage the daily activities and provides various MIS reports for better decision making and better control.

The application is a well-planned platform that creates endless features to all the users to organize, operate, interact, express, create, search, seek, store, cultivate & communicate.

The application provides very interactive and menu driven operations for the end users so that the end user can query, access and modify the statistics without much problems.

The application can interface very easily with other local & third party software's components.

Modules

- Fleet Management
 - o Masters
 - o Requisition / Indent
 - o Allocation, Transfer and Movement
 - o Usage Log and Consumption Details
 - o Service Details
 - o MIS Information
 - o Alerts
- Budget Management
- Asset Management
- Finance Management
- Employees Management
- Setup and Security



Key Functional Features

- Capture details starting from Plant & Fleet registration number till its disposal
- Proposed solution will be based on the policies and procedures of the organization
- Automatic generation of reminders and alerts on maintenance, inspections, insurance, license etc
- Workflow based system
- Provides previous history of Maintenance, Performance, Inspections, Insurance and Licenses / Road tax, accidents and police reports etc
- Easy tracking of a vehicle
- Can capture additional parameters of vehicle such as Odometer, fuel, Lubricants and Oil inputs
- Can generate alerts on plant & fleet for those incurring abnormal maintenance costs which helps in taking decision on continuing the vehicle.
- Details of Vehicle allocation and vehicle movement register be immediately retrieved
- Office wise monitoring of fleets
- Integrated budget planning like allocations, future costs, expected kilometers to be traveled
- Can capture details of vehicle like asset valuation, depreciation, revenue generated, cost incurred on maintenance and disposal history.
- All basic and relevant details of a Driver like Contact numbers, address, License and validity, Insurance etc
- Can easily track pending bills
- MIS details of Offices

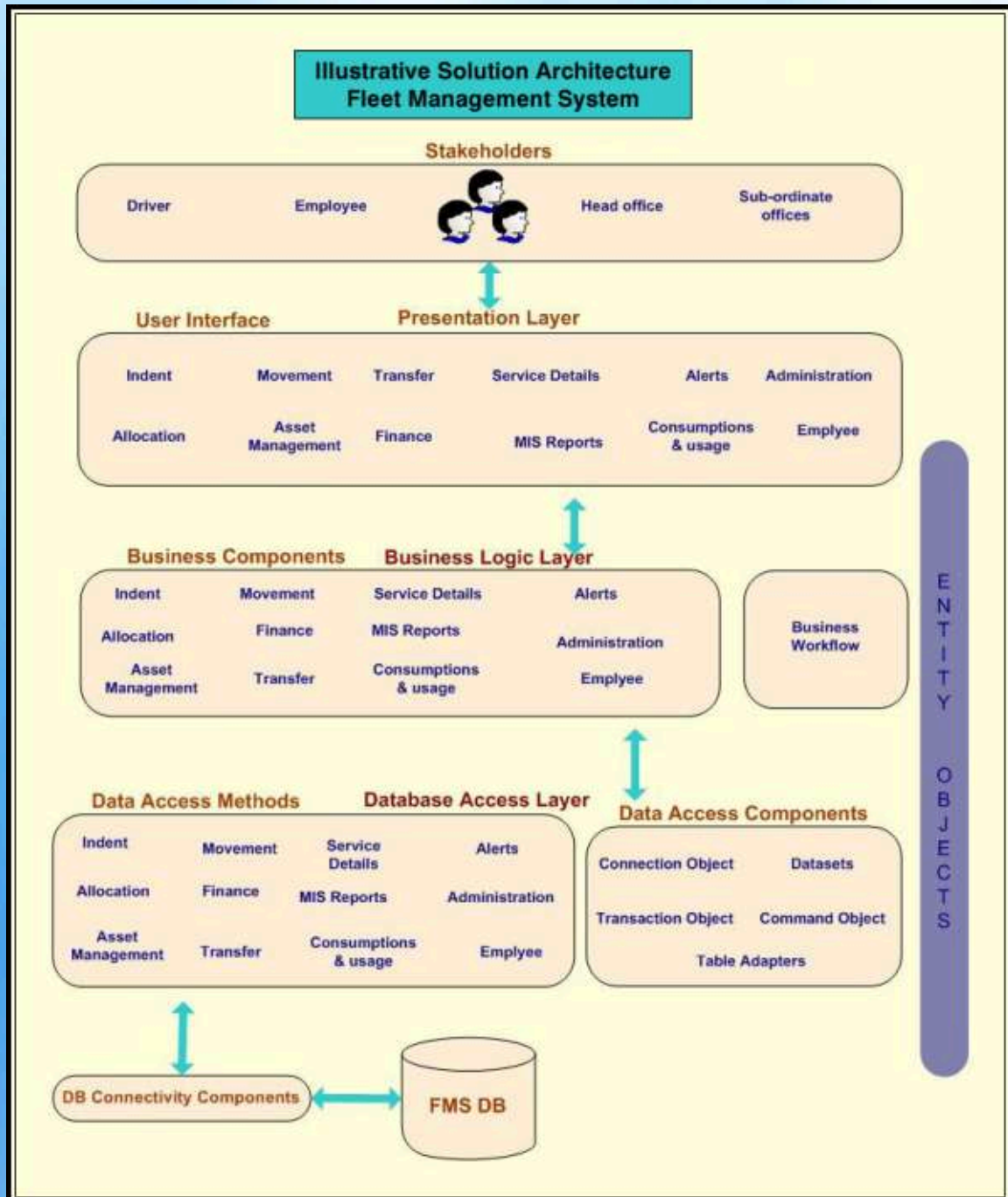


Key Technical Features

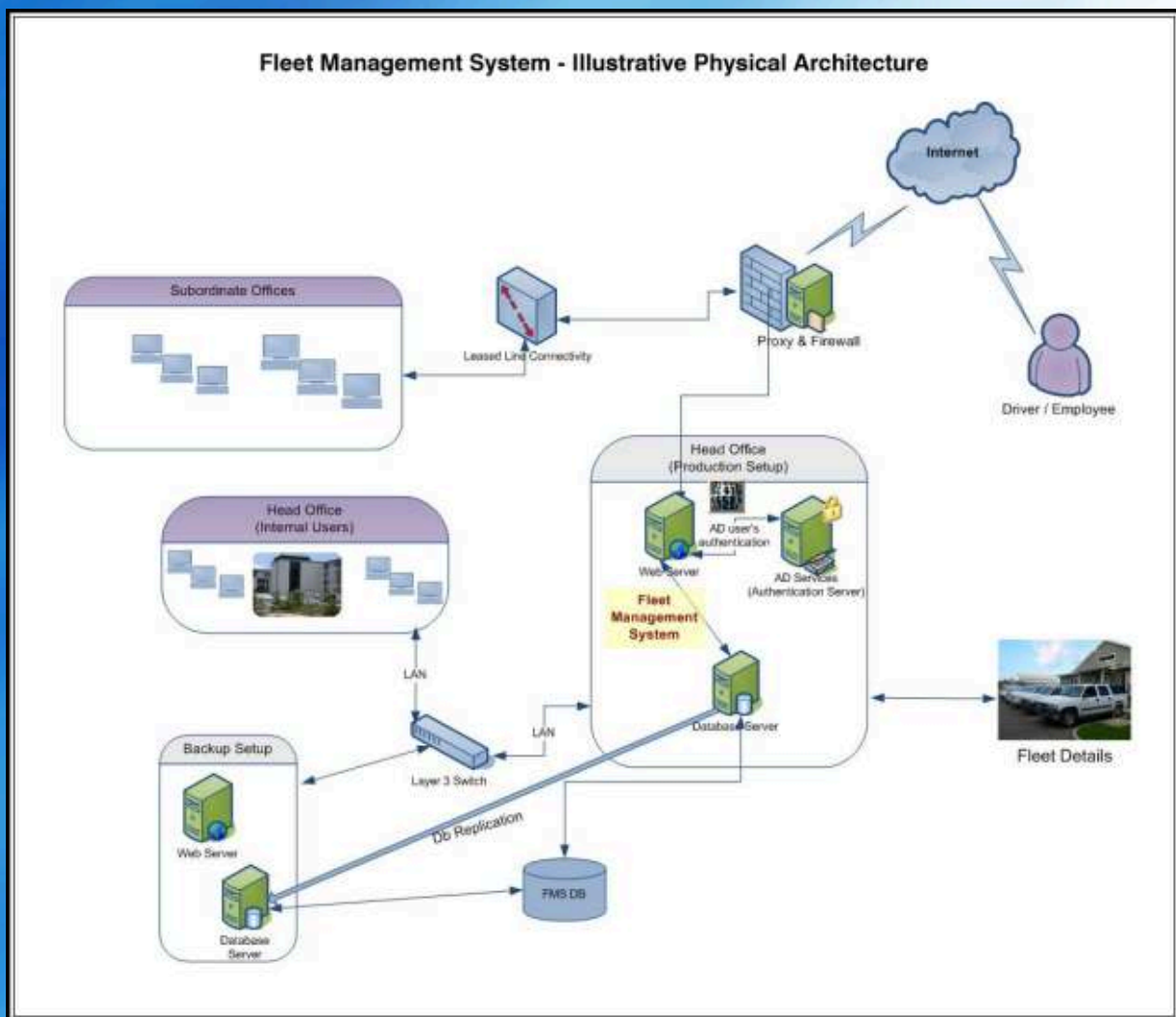
- State-of art Technologies for Web applications
- User friendly
- Centralized Architecture on n-tier framework
- Object Oriented methodology to support Re-usability
- Highly Available, Scalable, Flexible, Reliable and Comply to Open Standards
- User Authentication (Password based)
- Role based Authorization
- Secured Access through Group Policies
- Centralized storage & access of database
- Access to the proposed solution over Intranet & Internet with appropriate access privileges
- Integrated knowledge management
- Alerts and notices



Solution Architecture



Deployment Architecture



NAVAYUGA INFOTECH LLC
2028 Power Ferry Road,
Suite 240, Atlanta,
GA 30339, USA

Tel : +1 770 955 9599
Fax : +1 770 955 9510
E-mail : navtech@navayuga.com

NAVAYUGA EUROPE LIMITED
Suite 35, Alpha house,
100 Borough High street,
London SE1 1LB

Tel : +44 20 7863 3179
Fax : +44 20 7863 3001
E-mail : info@navayuga.co.uk

NAVAYUGA INFOTECH AFRICA (PTY) LTD.
Suit No: 1130, 11th Floor,
Sanlam Centre, Independence Avenue,
Windhoek - NAMIBIA

Tel : +264 61 257 938
Fax : +264 61 257 940
E-mail : suresh.kaggere@navayuga.com

NAVAYUGA MIDDLE EAST FZC
P.O. Box No 10559,
Ras Al Khaimah Free Trade Zone,
Ras Al Khaimah, United Arab Emirates

Tel : +971 50 7 207 7830
Fax : +971-50 7 204 1010
E-mail : navme@rakfzbc.ae



Navayuga Infotech Pvt. Ltd.

A CMM Level 4 & ISO 9001 Company

Plot No: 1, Survey - 12, White Fields, Kondapur,
Hyderabad - 500084, INDIA

Tel : +91 40 2311 5180/1/2/3
Fax : +91 40 2311 5192
E-mail : info@navayuga.com
Website : www.navayugainfotech.com