Schema Motor Dealer Management System

SCHEMA SOFTWARE

Client/Server setup – centralized database
Multi user
Windows environment

APPLICATION MODULES

WORKSHOP, TYRE CENTRE, INVENTORY, PURCHASING, ACCOUNTS, NEW UNITS, CAR WASH.

Workshop & Engineering

- o Basic Job card that allows you to monitor each job with all the costing.
- o Vehicle particulars i.e. VIN numbers, Registration, mileage, Hours and historical records are captured.
- o Booking maintenance
- o Estimates/Defects/Quotations
- o Job card maintenance
- o Job card Authorization/Assessment
- o Parts Requisitions
- o Job card Costing
- o Work shop orders
- o Sublet costing   [sub-contracting i.e. Jigging, outside repairs, brake skimming]
- o Pre-sale Unit preparation
- o History maintenance
- o Service maintenance
- o Customer Care
- o Work in Progress Maintenance [ageing included]
- o Technician Clocking/productivity
- o Efficiency and Profitability of technicians
- o Workshop reports by Labor, Repairs, Services, Body shop, Diagnosis and others.
- o Job card proforma
- o Job card invoicing and Gate Pass maintenance
- o Mechanics Reports [including Defects]
- o Engineering

- Quotations/Estimates
  - o Estimates can be converted to a final agreed quotation, useful for Insurance and Assessors.

- Parts Point of Sale
  - o Walk-in or regular customer can buy off counter
  - o Workshop issues to Job card or internal Jobs

SCHEMA TECHNOLOGIES APPLIED

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- o VOR issues
- o Quotation of parts
- o Return of stock
- o Sales Analysis
- o Non stock sales and acquisition
- o Customer care and maintenance

- **Inventory control**
  - o Goods receipt, stock-take and bin maintenance.
  - o Parts Master Maintenance
  - o Parts Requisitions
  - o Order maintenance
  - o Stock maintenance
  - o Re-ordering levels
  - o Usage by Period
  - o Stock taking
  - o Valuation
  - o Issues to Workshop
  - o Parts movements
  - o Internal issues
  - o Counter sales [Cash/credit]
  - o Receipts [GRN], local and imports
  - o Imported Parts Costing
  - o Import tracking
  - o Stock Returns [into stock]
  - o Return to Purchase
  - o Suggested Orders
  - o Work in progress Parts control
  - o Stock Ageing
  - o Detailed Stock Movement Reports

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Accounts:

General Ledger:

- General Journal Posting
- Receipts / Payments (Multi Currency)
- Balance sheet / Profit & Loss /Trial Balance/Budgets
- Microsoft Excel Reports
- Cash book
  - Invoices / Cash Sales
  - Credit Notes
  - Banking
  - Petty Cash
  - Receipts
  - Bank/Cash reconciliation
  - Cheque Payments
  - Daily Journals
- Audit Reports
- Periodic Budgets
- Automatic KRA returns
- Workshop detailed analysis end to end.

Debtors:

- Statements
- Aging Reports
- Invoicing
- Receipt Allocations
- Analysis Reports
- Integrated with Sales
- With Holding Tax Payments and Returns

Creditors:

- Aging reports
- Remittances
- Invoice capture
- Payment requisitions
- Payments
- Allocations
- Integrated with Purchases
- With Holding Tax Payments

Management Reports:

- Customized Departmental reports
- Integrated with Microsoft Excel

Showroom - Units Sales [included only for Unit Sales option]:

- New and Used Unit stock maintenance
- Purchase costing (Including Foreign Currency)
- PDI costing
- Valuation
- Invoicing
- Stock report
- Cost Tracking
- Units report Sold & Stocked
- Additional/Reduction of Cost
- Warranty maintenance
- Accessories maintenance
- Prospectus for Sales Diary

Cost of Software Applicaton

- Application Software
- Run Time system
- Minimum 4 User – 320,000.00 KSH, vary according to number of users and customization .
- Minimum Standard **Annual** Support / license 80,000.00KSH . This cost could vary depending on location and various factors. Paid after commissioning.

Payment Terms
50% on Order
50% after installation, training and commissioning.

Installation:

Hosting of at least one of our Technical Staff is on the Customer if outside Nairobi, where Hosting is required.

1) Hardware configuration – 1st Day
2) Setup Software application - 1st Day
3) Network configuration -2nd Day
4) Configure Database – 2nd Day
5) Training users – 5-10 days
6) Live data input and training
7) 2 months customization including documentation.

Minimum Hardware requirement

For efficient usage:
1) Minimum 5 PCs excluding Server
    a. Server + UPS
    b. Workshop Technicians (Log on/off Job cards)
    c. Reception
    d. Parts
    e. Accounts
    f. Cashier
    g. Management
2) 2 Printers
3) UPS – All devices on the network
4) Internet [MUST]
5) Server (lower entry, high spec) 16 GB RAM, 3.0 GHz, 1 TB HD, Windows 10 or window server 2012+ (preferably).
6) External HD for periodic Backup.

Annual Support as per agreement

Standard
- o Annual support agreement that involves
    - o On-site maintenance
    - o Remote maintenance
    - o On-line maintenance
    - o Telephone support.
- o Training and installation included in charges
- o Subsequent customization chargeable
- o Data take-on TB, Stocks, Debtors and Creditors if source is in Excel Format
- o Basic Chart of accounts included

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References:

1) Stantech Motors Ltd, Nairobi [Mr. Rosemary +254 725394594]
2) Toyota Motors, Kigali, Rwanda [Mr. Senthil Ganesh, Cell:+250 788734388]
3) Toyota Kericho, Kenya   Jyoti
4) Top Quality Motors (Eng, Ngure)
5) MACS Tanzania, Dar es salaam [Ms. Marina Bhana, +255 784 279 369]
6) Volvo Amazon Motors, Nairobi [FM - Alex]
8) Motorscope Auto [Rita]
9) Chery Motors, Nairobi [Rosemary 0722974092]
10) Toyota Meru – Mutindwa Enterprise (Mustaq 0722888840)
11) Toyota Kisii (Anyoka MD)
12) Excellent Garage (Githingi MD)
13) Toyota Naivasha (Stephen Mboch MD)
14) Toyota Kitale (Bob Maloba MD)
15) Toyota Kakamega (Hassan Busolo MD)
16) Toyota Marsibit (Hussein MD)
17) Toyota Maralal (Lekiraya,MD)
18) Ace Autocenter (Rudolf MD)
19) Ashland Motor Association kampala (Shibir Karia FM) DT Dobie dealer
20) St. Austins Service center (Nassir/ Bhupee DT Dobie Dealer MD)
21) Jacaranda Motors Limited (Adam MD)
22) Toyota Bungoma (Sharon, MD)
23) Kenya Bus Services Management
24) Toyota Kitui
25) Toyota Malindi
26) Toyota Kombani
27) Alpha Touch Motors (Kariuki)
28) Toyota Hola, Tana River
29) 3WM automotive Ltd Uganda
30) TruckMart East Africa – Ashok Leyland (Joseph Mwangangi / Mr. Kirit)
31) Classic Vehicle Master Kisumu (Peter Muasya)
31) Toyota Kisii
32) Chepsonoi Motor Limited (Isuzu Kenya)
33) Garissa Warsen Motors ltd (Isuzu Kenya)
34) Malindi Jogi Motors (Isuzu Kenya)
35) Mt.Kenya Trucks Meru (Simba Corporation Limited dealer)
36) Atlas Motors Service Isuzu (Isuzu Kenya) (Robert,0112 108561)
37) Japanese Vehicle Service Centre Ltd (Hitoshi, Tommy 0790247247)
38) Kitale Toyota Terranove Ltd (Ligami 0722680382)
39) Asmi motors Ltd Marsabit (Simba Motors)

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COMPANY PROFILE

Trade Name: **SCHEMA TECHNOLOGIES APPLIED.**
Year of establishment: Year 2009.
Office Location: Nairobi, Kilimani area, Ole Dume Road.

Ken Sagala – Managing/Technical Director/Support
Vast Experience in: Developing Workshop systems. Developing RDBM systems, Networking,   Quality
Assurance Management, Motor and Manufacturing Systems - contact +254 714161601.

Oscar Miheso – Manager: Training / Network / Hardware / Support.
Specialist in Hardware / Networking and Training – contact +254 737 537 431.

Anthony Kirubi: Web solution developer / android systems consultant
Over 6 years' Experience in building various internet tools on Androids and Web based Business Solutions
including Procurement Solutions – Contact 0710 419806.

Ronald Kezegwa – Manager: Marketing / Training / Support
Marketing, Training and Documentation - Contact +254 723 958 669.

Charles Kaberia – Operations / Support, Uganda
Specialist in Developing RDBM Systems – Contact +254 720 844 702 / +256 780 720 844 702.

Doreen Mucere – Trainer/Secretarial
 Contact +254 729239663.

Eric Ogai – Online solutions
Online solutions – Contact +254 758208605

Business: Software Development, Offering business solutions by Developing Automated work process,
Project consultants, Computer network infrastructure, Develop bespoke applications customized to
customer requirement.

Turn-Key Product: Auto-Schema Software, Customized for Motor and Engineering Workshop
environment, fully integrated accounting system,: Accounts, Debtors, Creditors, Workshop, Tyre-centre,
WIP , Inventory, Purchases, Sales [Units], Project management.

Business Borders: East Africa [Kenya, Uganda, Rwanda and Tanzania] targeting SME's

Product Name: Schema Software, developed on 4GL platform, compatible with Microsoft Software
Location: Nairobi, Kilimani, Ole Dume road.
Address: P O Box 11837-00100, Nairobi Kenya, Tel: 0714161601, 0702844702, 0724874664, email:
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Ken Sagala
Technical Director