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**Aplomb Technology® ISO 9001: 2008 Quality Management System Certified Company**

## E-Governance IT Solution for Various Government Sector

IT enables the delivery of government services as it caters to a large base of people across different segments and geographical locations.

The government benefits from reduced duplication of work. In addition, the processes of data collection, analysis and audit are simplified, and become less tedious.

Government can minimize property taxes and administrative expenses with the software / web solution implementation.

It saves cost, time and easy to reach mass taxpayers fast way.

### Different type of implementation methodology

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IVRS Mobile base Software Website LAN / Intranet Base Software	4

### Different Government Sector covering for IT Solution:

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## Detail information on implementation methodology:

### **1. SMS Alerts**

Ex. Pay your 2009-2010 Professional Tax before 05-07-2011.

Ex. APLOMB MUNICIPAL CORPORATION Wish you and your family HAPPY NEW YEAR

### **2. Email Alerts**

Use of internet is very common now days save paper cost/courier transport cost.

Easy to send and with detail bill.

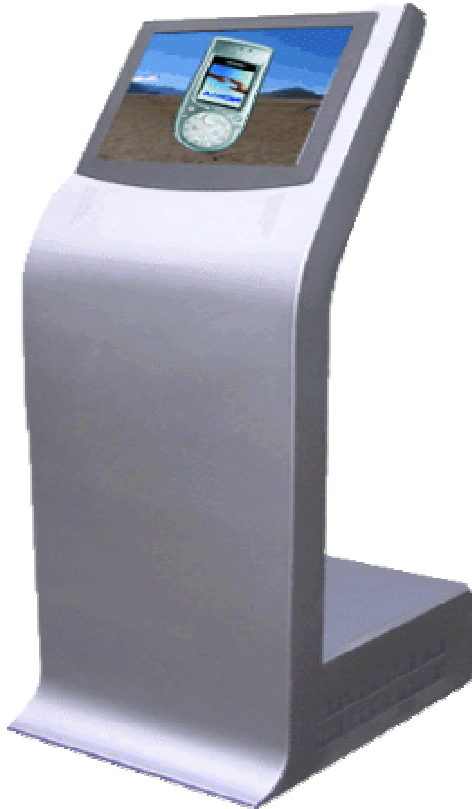
### **3. Touch Screen Kiosk**

One of the hottest digital communication tools on the new media landscape, the Touch Screen Kiosk is rapidly establishing itself as an extremely user-friendly product/brand/corporate communication channel, offering unmatched levels of interactivity.

By the touch of a finger users can gain access Hotel Information, Different Packages, Interior and Design of different rooms, Recorded Video of room etc.

Kiosks in any environment increase public awareness and save labor overhead, valuable time reduced costs for basic service levels, Reduces waiting in line by citizen.

Special promotions improve service as well as increase efficiency.



#### **4. Interactive Voice Response System - IVRS**

During day to day work at many businesses there is situation when many different kind of information required providing to customers, staff members, clients, distributors. Such task required lots of man power during working hours. In current age, all such data is generally stored in Computer Software.

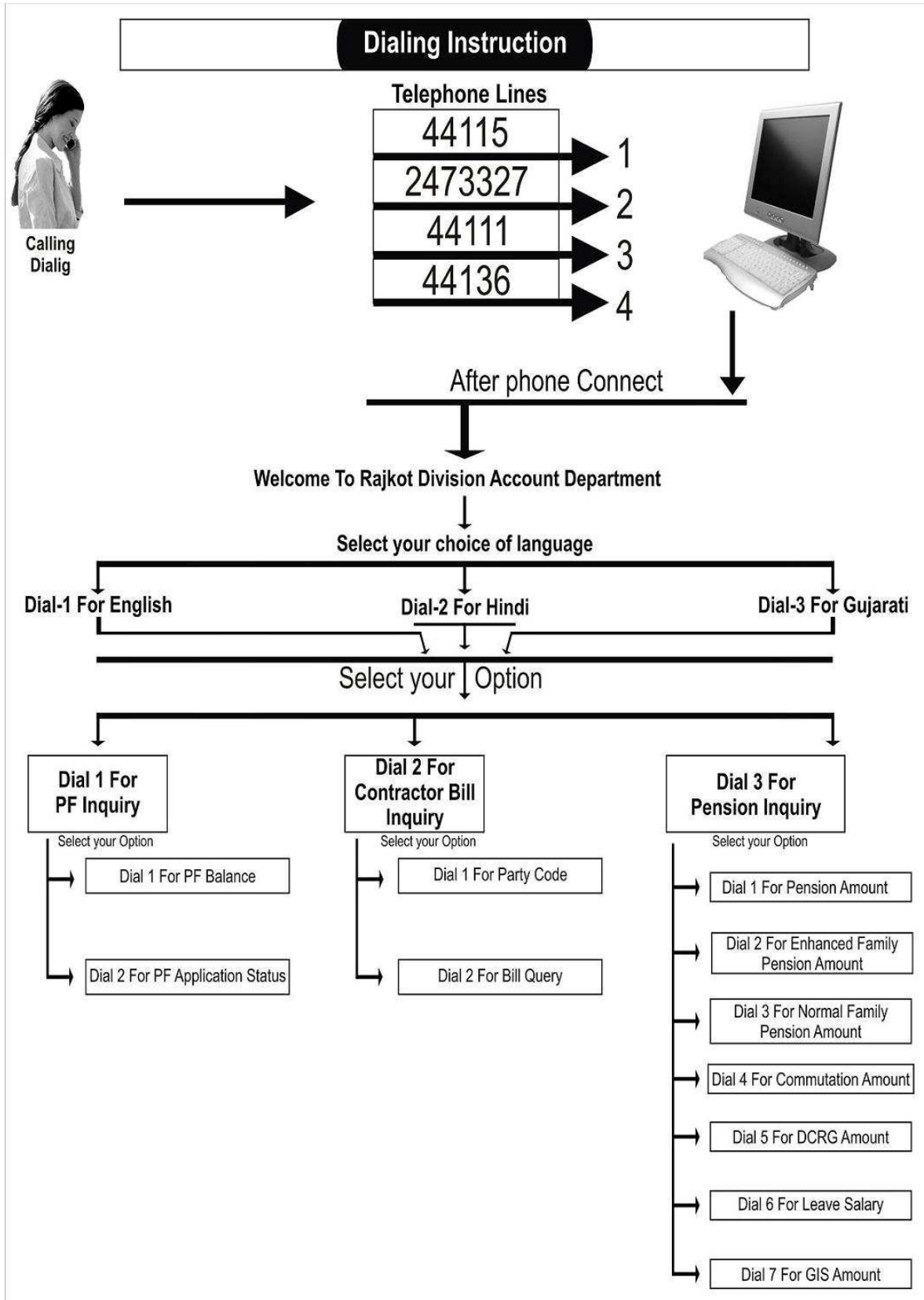
If you are using any other software or having database, then such task become easier is using our IVRS Software.

We are providing software solution to make such task automatically by Telephone or SMS for either single line or multiple lines.

Below given demo photo explain how IVRS software helps you. At here we try to show it for Account department of any company.

Audio Language:

As per requirement software support any regional language in menu. You can yourself set different language audio.

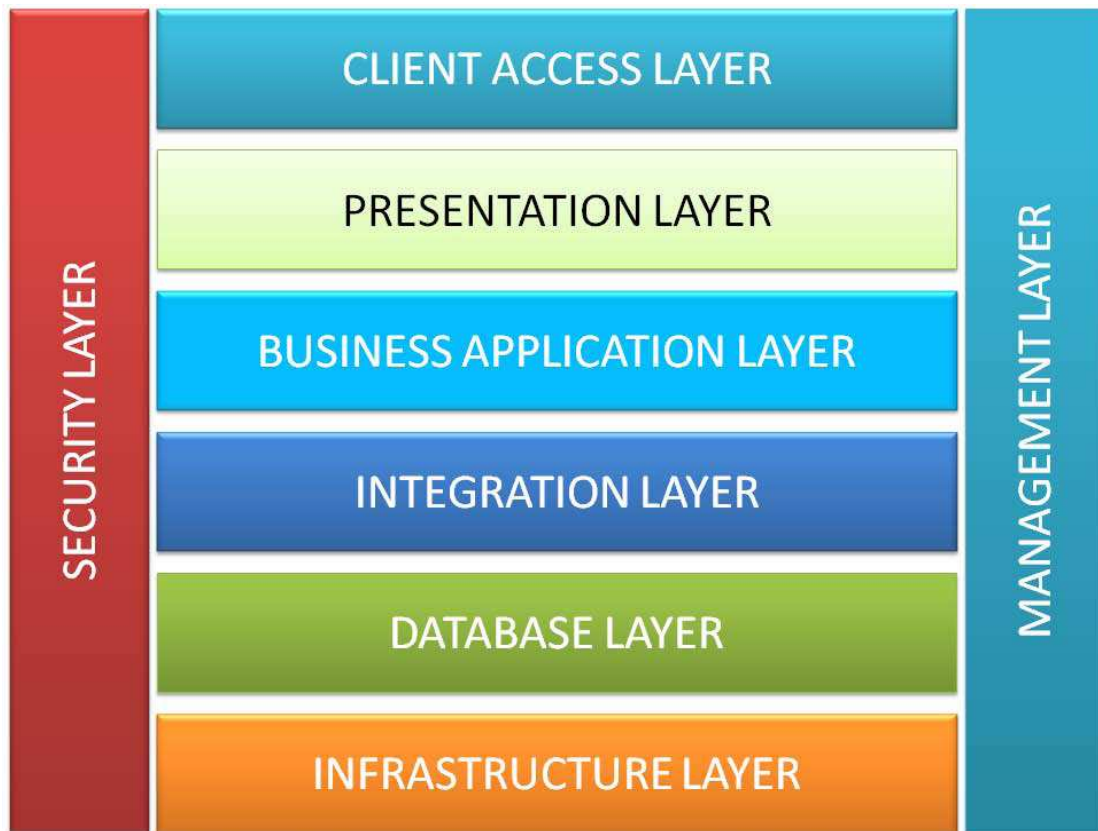


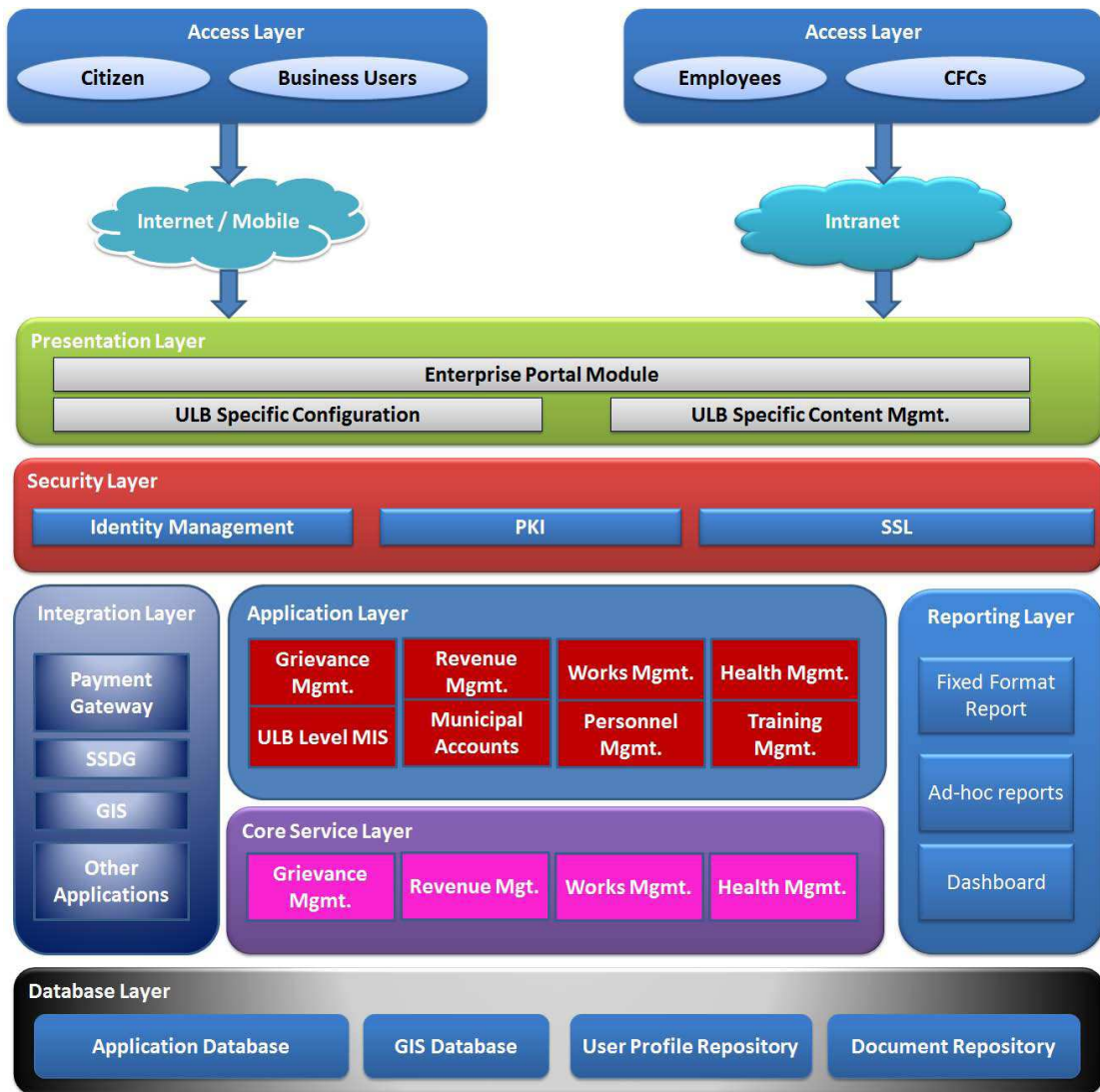
Detail information on Sector wise Solution:

**DIFFERENT SOFTWARE SOLUTION FOR MUNICIPAL COUNCIL /  
DISTRICT PANCHAYAT OR VILLAGE PANCHAYAT**

**List of different E-Governance Software:**

1. Birth Death Certificate Software
2. Marriage Certificate Software
3. Grant & Loan Management Software
4. Professional Tax Software
5. Shop Establishment System
6. Provident Fund Software
7. Staff Service Book
8. Payroll
9. Food software
10. Building Plan Permission software
11. Inward Outward System
12. Proceeding System
13. Tender Management System
14. Asset Management System
15. BPL Card System
16. Store Management System
17. Public Complain Website Base
18. Website base Tender Management Display
19. Website of Nagar Palika - Municipal Corporation
20. Works Management System
21. Hording & Extra Income Software





Brief of some of software is given below:

## 1. Birth & Death Registration Software

- System has interface for hospitals/ individual for online registration of birth/death.
- Store information about the Birth / Death processes & documents required for the convenience of the citizen.
- System has facility to send the alerts through SMS and email.
- System has the provision to maintain Birth Register
- System has the provision to maintain Death Register
- System will provide an interface to hospitals/ individual for online registration of birth/death. Alternatively, same may be done by CFC official using the similar interface once the information is received by the CFC official.
- System has the facility for online application for birth and death certificates. Each application being tracked by a unique registration number.
- System has facility to accept the request for certificate to be sent through courier/mail. For this system should capture the address at which the certificate needs to be delivered and charges should be calculated accordingly.

## 2. Property Tax Software

- System allows citizens to register their property on-line.
- System has facility to deliver the service online & through Kiosks.
- System has facility to download required forms.
- Capture description of property like mutation number, number of floors, area covered, land owner, co-owner, correspondence & permanent address, built year, Category of holdings (Residential, Commercial or industrial, Mixed Use, Government/Semi-Government, Education Institutions, Others), category of road (Principal road, Main road, Other road), Access to water supply (with connection, within 400 yards, beyond 400/ no connection), Mode of collection, Contact number, individual room measurements.
- Provide tax calculator for users to calculate the property tax on a particular holding at any given rate and with multiple combinations of variables
- Capable of exporting data stored in the database to excel as and when required by the user. Similarly, provision of data import from excel to the



system should be there. System should support templates for defining the import and export structure

- Calculation of rebate and Penalty to be shown as "others" and distinct from total Demand (TD) and Total Collection (TC). Within others, rebate, penalty, interest and adjustments to be clearly identified
- System should send intimation about the filling through SMS and e-Mail
- System should generate acknowledgement receipt regarding filling of property tax
- Create complete list of available area, ward, etc.
- Set FEE for area wise, ward wise.
- Generate Bill.

Aplomb Municipal Corporation				
Property No:	23 /15/000/0B	Name:	PARESH RAWAL	
Address:	SHIV SANGAM PLOT, ANDHERI, LOKHANDWALA COMPLEX, MUMBAI 5.			
Ward No:	23	Net ALV:	16157	Year: 2009
TAX HEADS	ARREARS	CURRENT	CREDIT	TOTAL
GENERAL TAX	0	4847	4	4843
CONSERVANCY TAX	0	1131	0	1131
FIRE TAX	0	0	0	0
SERVICE CHARGES FOR CENTRAL GOVT	0	0	0	0
DRAINAGE TAX	0	646	0	646
NOTICE FEE (PROPERTY TAX)	0	0	0	0
INTEREST	0	0	0	0
EDUCATION CESS	0	1616	0	1616
EDUCATION CESS NOTICE FEES	0	0	0	0
DIVABATTI TAX	162	162	0	324
WATER CHARGES	0	840	665	175
NOTICE FEES ON WATER CHARGES	0	0	0	0
INTEREST ON WATER CHARGES	0	0	0	0
<b>TOTAL</b>	<b>162</b>	<b>9242</b>	<b>669</b>	<b>8735</b>
<b>Discount Amount</b>	<b>0</b>	<b>597</b>	<b>0</b>	<b>597</b>
<b>TOTAL</b>	<b>162</b>	<b>8645</b>	<b>669</b>	<b>8138</b>

Interest @ 18% is charged on remaining(Arrears) amount

### 3. Water Supply & Sewerage Software

- System has the facility to apply and submit the online application for new water / sewerage connection / disconnection / reconnection.
- System has the facility to upload documents along with the online application.
- System has the facility to track the application/file status of the applicant.
- System has workflow system to route the documents through the kiosk and online approval / rejection process by authority
- System has facility to send SMS / Email alerts if additional payment needs to be made by applicant after site inspection or for any other information.

### 4. Public Grievance Redress

System has available, the entire data of all the complaints and the status of the complaints at any given time to Citizens (through portal), through simple queries and aggregation, with the ability to search, filter and sort.

Integration with other systems:

- Interface with Mailing & Messaging System and SMS application
- Integration with Helpdesk for Citizen
- Integration with document and workflow management system.
- Integration with all other modules

System has allowed the citizens to - 1. Lodge complaints 2. Check status of complaints 3. Escalate complaints 4. Download registered complaints 5. Take print-out of complaints 6. Provide feedback on the resolution provided

### 5. Building Plan Approval & Regulations

System has facility to categorize the building plan under Cinemas, Multiplexes, Marriage Halls, Commercial complex, Housing and Hospital, etc. categories.

System has facility to capture the empanelment process for the Architects.

System has Architects to make payment online for empanelment.

System allows de-listing of any of the empanelled Architects from the list.

## 6. e-Procurement

Facilitates upload of documents and plans.

Facilitates storing of the Schedule of Rates (SOR in the system).

Integration with existing budgeting/project management module or back-office application.

Facilitates online review of submitted indent by the relevant approver and capture comments of the approvers at each stage. Captures references of all indent actions (creation, approvals, rejections, etc.)

Supports use of Digital Certificates for providing administrative approval and technical sanction online. Allows attaching of supporting documents with the online approval order.

## 7. Solid Waste Management

Monitor the deployment of pickup trucks and personnel based on the schedule originally drawn.

Info on the use of Land Fill Sites.

Land fill site: How much garbage received?

Land fill site: How much as per target recycled?

Alerts if the use of Land Fill sites is above some thresh-hold

## 8. Accounting Module

System will capture all the details required as part of working of Accounts & Finance branch.

System has facility to download required forms.

System has provision for e-forms.

System allows all the working processes of account & finance.

System has Ability to perform combined basis accounting (Cash and Accrual)

System has Facility for defining Control Accounts

System would allow Real Time update of data from the subsidiary ledgers like Accounts Receivables, Accounts Payables, Fixed Assets, Materials, Sub-ledger

## 9. Personnel Management System

System would capture all the details of employee like Name, Address, Education Qualification, Previous Employment, Phone Numbers / Contact Information, Date of birth, Work Experience, Languages known, Family Information, Employee photo, Signature, Passport / PF number, Bank account information, Employee class – (permanent employees, temporary employees, contract workers, project teams), Employee category (SC/ST/OBC/Others), Location (HO/Main Office/Circle/ward/branch), Department, Job code/designation, Grade/cadre, Job history covering details of appointments, Promotions, transfers, Deputation, temporary transfers, Increments, Date of pay rate change, etc., Date of joining, Date of probation/confirmation, Date of termination/retirement, Union Information (if applicable), Compensation data including components of pay, Compensation of pay for calculation of gratuity and pension etc.

### **Municipal Corporation Website:**

To reduce long waiting lines of bill, any corporation now implement their own website with latest information that help any citizen useful 24 hours X 365.

Below is the list given for few of things that you can set on website and reduce your work flow.

1. Tax Calculator

Property Tax

Bills/ Receipt

Tax Collection

Water Charges

Water Bills

Professional Tax

2. Birth / Death Certificate

3. Account Bill Status

4. Holiday List

5. City Details

History of History

Useful Information about city

Public Service contact details – to reduce time in work process

Easy Availability of officer for different department helps citizen to complete

Their task effectively

6. City MAP
7. Mayor or imp. Citizen details/ profile
8. Photograph of City / Events / Upcoming Events
9. Tender management for different department, authority
10. Online Bill Payment system
11. Weather Forecasting
12. Fire Department
13. Land Records
14. Marriage Certificate
15. Passport Department Services
16. Pension Department
17. Permits / Licenses
18. Recruitment
19. Investment In City
20. Education Committee / Teacher-Staff payment / Time Table Arrangement

### Professional Tax Software:

With single click you can track different type of profession records including profession type, total employee, payment credit-debit, etc.

<b>Profession Type</b>	<b>Number of Total Registration</b>
Doctor General	150
Medical Store	200
Lawyer	30
Construction	15
Information Technology	30

<b>New Registration between 01-04-2009 TO 31-05-2009</b>	<b>Total</b>
Doctor General	3
Medical Store	5
Lawyer	5
Construction	1
Information Technology	3

IT Software Solution for Government General Hospital (Including Army Hospital, Municipal Council Operated Hospital, Electricity Board or Railway any such government Operated Hospital, etc)

<b>Different Module</b>
<p><b>1. Patient Management</b></p> <ul style="list-style-type: none"> <li>- Provides all patient registration procedures normal, follow-up and emergencies</li> <li>- Specific Patient Number (Unique no. for each patient)</li> <li>- Patient Details Past history, Age and other complete details.</li> <li>- Assigning of Specific Doctor to a Patient.</li> <li>- Appointment fixing.</li> <li>- Emergency Admissions.</li> <li>- Enter and Update Admissions and Demographic Data into the system.</li> <li>- Admission Scheduling.</li> <li>- Bed Allocation.</li> <li>- Revisit Scheduling.</li> <li>- Viewing of Stay Information for a Patient.</li> <li>- Ability to shift patients between beds, wards and nursing stations.</li> <li>- Transfer of doctors to a patient.</li> <li>- Discharge of patients and discharge summary.</li> <li>- Viewing Scheduled Appointments of patients for the Day.</li> <li>- Recording Medical Observation and Records of Patient Consultation.</li> <li>- Prescribe Drugs.</li> <li>- Prescription/Treatment Advise to be printed in Gujarati.</li> <li>- Viewing Medical History and Investigation Results.</li> <li>- Viewing Indoor admitted with Locations.</li> <li>- Recording Clinical Findings.</li> <li>- Order Communication.</li> <li>- Laboratory and Radiology Investigation 01 No. Request.</li> <li>- Procedure and Clinical Service Request.</li> <li>- Instructions to Nurses.</li> </ul>
<p><b>2. Laboratory Management System</b></p> <ul style="list-style-type: none"> <li>- Laboratory order processing.</li> <li>- Interface with Analyzers.</li> <li>- Result reporting.</li> <li>- Design Lab Report.</li> </ul>
<p><b>3. The X-Ray Management System</b></p> <ul style="list-style-type: none"> <li>- X-Ray Order processing.</li> <li>- Store X-ray as image files.</li> <li>- Report Results.</li> <li>- Design X-Ray Report.</li> </ul>

**4. Stores Management**

- Pharmacy and Material order processing.
- Stock Management.
- Raising purchase indents.
- Indent processing.
- Purchase order management.
- Stock transfer.
- Stock Ledger reports.

**Sub-Stores**

- Stock Management.
- Handling issues to patients with or without orders & posting to folios.
- Raising Requisition to main store.
- Stock transfer to other sub-stores and main store.
- Reports for stock management.

**5. Dispensing Management**

- Maintaining Stock Levels for Various Items.
- Placing Purchase Order.
- Goods Receipt Note along with Free Quantity.
- Purchase Bill Passing.
- Return Purchased Items.
- Generate Bill & Receipt of Purchase.
- Online Stock Status (Batch-wise) During Sales.
- Stock Level Reports with Stock Status.
- Drug Expiry Alerts.
- Non-moving, Slow-moving and Fast-moving Drug Reports.
- Summary Reports.

**6. Drug Information System**

- Provides the information about therapeutic class, sub class, Drug Category of the CIMS, Generic and brand names.
- Provides contra-indications, indications and dosages, drug action etc.
- Contains information about the actions of the medications.
- Contains safety information about the indications and suggested dosages.
- Provides for the list of brand names with respective strengths, combinations, Presentation forms, packing units, prices and name of manufacturer.

**7. Billing Counter Management**

- Automatic billing, Ability for zero bills for selected patients.
- Discounting.
- Indoor patient bill monitoring.
- Advance payments.
- Online Posting in Finance.
- Viewing of receipts.
- Bill printing and reprinting old bills.
- Cash collection reports.
- Cashless flow when necessary.

**8. Duty Schedule Management**

- Duty Schedule for Medical Officers, Nursing Staff, Non-clinical Staff.
- Round-the-Clock Duty.
- Schedule Printing.
- Event-based Scheduling.

**9. Maintenance**

- Design Maintenance Plan for Equipments.
- Break-down Maintenance Registration.
- Allocation of Maintenance Job to Employee/Contractor.
- Maintenance Log and Status Report.

**10. Security**

- Various levels of security built in at each level.
- Menu Level Security.
- Division Level Security.
- Document / Order Level Security.



## Implementation of Right to Information Act Software Solution:

**CIC : RTI - Complaints & Appeals > Lodge Your Complaint**

[When to file a Complaint](#) | [Complaint Draft](#) | [Appeal](#) | [Back](#)

**Direct Complaint with CIC** [Browser Requirements](#)

**Ministry/Department Details** \*mandatory

Union Ministry \*

Department

Organisation/Public Authority \*

**Complainant's Particulars**

Name \*

Surname

Alias

Citizenship Status \*  Indian  NRI/Persons of Indian Origin

Country of Residence \*

Is the Complainant Below Poverty Line(BPL)? \*  Yes  No

**Contact Details**

Complete Address \*

Pin/Zip/Area Code

State/UT

District

Name of City/Town/Village

Telephone  -  Phone1


## Railway Software Solution:

Railway has various departments. Department wise various software Solution:

- Engineering
- Electric
- Mechanical
- OPTG
- Account & Commercial
- Medical
- S & T
- Safety
- Stores
- General

Some of software detail for Railway Given below:

- Inspection Management System
- IVRS for Account Department
- Touch Screen Kiosk System for various information for general public and for staff for internal use
- Personal Department Website
- Mechanical Complain Management
- Speed Restriction Management
- Chart Display Management System

	Train Name PASCHIM EXPRESS LEAVING RATLAM JN					
	Train No. 2925	Train Date 18 Aug 2008				
Chart of <b>A1</b>   <b>B1 /AS1</b>   <b>B2 /AS2</b>						
Status	Passenger Name	Sex	Coach	Seat	PNR No.	Tkt No.
CNF	DALIP ARORA	M58	A1	42	8323179001	753872
CNF	RAM RATTAN	M85	A1	17	8222612139	42651388
CNF	SATYA PAL	M54	A1	20	8222612139	45119583
CNF	SUSHMA AHUJA	F65	A1	41	8323179001	753872
***** End Coach A1*****						
***** Start Coach B1 /AS1*****						
CNF	\$DR S B SALIM	M57	B1 /AS1	40	8322133494	43647076
CNF	41 SIMRAN DE		B1 /AS1	1	3A B1	39
CNF	B S LONE	M36	B1 /AS1	50	8223100024	85525
CNF	GAYATRI DAVI	F34	B1 /AS1	51	8223100024	85525
CNF	S KISHOR	M22	B1 /AS1	39	8512158400	24494877
CNF	Z ROSHAN	F65	B1 /AS1	23	8322133494	43647076
***** End Coach B1 /AS1*****						
***** Start Coach B2 /AS2*****						
CNF	DALBIR SINGH	M39	B2 /AS2	63	8513244457	479245
CNF	N KUMAR	M42	B2 /AS2	64	8513244457	479245
CNF	VANI SUD	F22	B2 /AS2	39	8512913703	31574
***** End Coach B2 /AS2*****						
\$=Doctor - 1		#=Tkt Lost - 0		!=Upgrade - 0		~=E-Tkt - 0
■ Confirm : 15		■ RAC : 0		■ Waiting : 0		

Airport / Public Place Display Message/Advertisement Software:

**Just Click on** [www.cable-software.com](http://www.cable-software.com)

*Looking for*  
**CABLE TV SOFTWARE**  
*Solution ??*

**Radio Room**  
*Audio Channel Software*  
*Cable Customer Billing Software*

**Movie Organizer**  
**Live TV News TV**

**Call : 0091 98254 12933**



# Doordarshan / Coverage of Live Event including Public Rally Software Solution:





## The Agricultural Produce Market Committee – Mandi Software Solution:



The advertisement features a collage of agricultural images: green leaves with water droplets, farmers in a field, hands holding corn, and various crops like cotton, sugarcane, and pulses. The text includes the product name, the APMC logo, the Aplomb Technology logo with the tagline 'We know the difference between 99% and 100%', and contact information for the software provider.

**CommEx**  
**Agriculture Produce Market Committee**  
**Management Software**

**APMC**

**Aplomb**  
Technology

We know the difference between 99% and 100%

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- Process of record keeping for arrivals & dispatch of agri produce, volume of arrivals in season & off-season, number of farmers involved, commission agents, traders, weighing process, auction process, office activities, etc.
- The project requirements in terms of data flow, its source, use and sequence of data storage, data volume, its frequency of updating, current volume and expected growth rate.
- Assessment of required hardware, software, networking item, internet connectivity, commodities to be covered and functionality of the proposed computerized auction process.
- Necessary arrangements for work related to gate entry, quote entry, price declaration, office activities.
- Detail specifications & tender document for procurement of hardware & system software for establishment of Local Area Network with security aspects.

- Suggest the models as per the classification of APMCs (i.e. 'A', 'B', 'C') for establishment of LAN for implementation of computerized auction system & office automation at markets.
- Identification of the best options for the existing facilities available in terms of Software and Networking.
- Identifying user interface requirements as well as logical database requirements.
- Backup and archival system.
- Disaster recovery mechanism.
- IT Security policy

### Government Operated School / Municipal Council Operated School Management Software Solution:

School Software functionality:

- Student Register Entry
- Create Fee Structure
- Create Fee Receipt
- Fee Scholarship to the student
- Dynamic Fee Receipt print out setup
- Fee Refund
- Certificate Printing – Dynamic way to set
- Exam Setup
- Marks Entry
- Result printing
- Accounting –
- Income Entry
- Expense Entry
- Journal Entry
- Day book
- Cash Book
- Account Ledger
- Accounting Final Reports

## DROPOUT TRACKING & MANAGEMENT SYSTEM for Municipal Council:

Software should be browser based and have the different user types e.g. Administrator, DDO, DPEO, BRC, CRC, Principal, Teacher etc.

Mobile application software will be provided to view and enter the required information & data and compatible to supplied Mobile phones.

Software has following features:

- Tracking of Dropout Students.
- Identifying the Expected Dropout Students
- Information of Girl Kelavani Survey.
- Enrolment and Migration information of Students.
- Entering, Viewing & Tracking of daily attendance of students and teachers.
- Information of Mid-day Meal.
- Entering, Viewing & Tracking of nutrition level of students.
- Information of infrastructure of schools.
- Entering, Viewing & Tracking of Academic records of students and Gunotsav.
- Facility of statistical/analytical reports and graph with different combination of data for different level of users.
- Should have the facility to provide different alerts on web portal as well as thru SMS also.

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