

## DELHI TRANSPORT CORPORATION

### Present Status of Automation

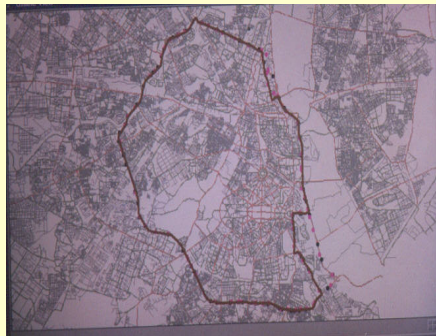
- Computerization of Bus-Pass Centres under public-private partnership.
- DTC Website- Giving important information to commuters – contact details of various officers, city & interstate bus routes, details of Computerized Bus Pass Centres, various forms, tenders information, etc.
- Automatic Vehicle Tracking System (AVTS) using GPS & GIS in realtime.

### Technology Used

- OS : Sun Solaris/Windows NT
- RDBMS : Oracle
- Front-End : Visual Basic
- Type of computing : Client/Server
- No. of PC : 10
- LAN (No. of Switch/Hub) : 2 Switches
- No. of PCs/Terminals connected to LAN : 10

### Projects under execution

- The pilot R&D project has been completed. The system has been installed in 200 buses. Now, DTC has initiated the steps for implementation of this technology in remaining city buses of the Corporation under public-private partnership.



GIS Map



GPS Unit

***First Transport Corporation using GPS/GIS Technology for tracking of buses in realtime.***

URL : <http://dtc.nic.in>

Software developed by : CMC Ltd.