



<b>Customer</b>	<b>People's Association</b>
<b>Project</b>	<b>MAPS revamp</b>
<b>Duration</b>	<b>Three months – planning, requirement, implementation, migration and go-live</b>

BT Frontline has helped People's Association (PA) to migrate its mission-critical system — Management And Promotion of Services (MAPS) system to new infrastructure to provide high availability.

The key challenge for this migration is that downtime must be minimised in order to reduce the impact to business operations as MAPS is running 24x7 and it is being accessed by all the community centres and public users. BT Frontline's professional service team has successfully met the business objectives with detailed planning and professional execution.

### Key Business Challenges

- Minimise downtime to reduce business impact
- Reuse the existing infrastructure to save cost
- Provide high-availability to MAPS infrastructure.

### Key Business Solutions

- Implementation by five phases to reduce downtime and risks
- Implementation of iPlanet application server clustering to provide load balancing and fail-over
- Implementation of iPlanet directory server replication
- Implementation of F5 BIG-IP load balancers to provide Web server load balancing
- Upgrade Oracle reports from 6i to 10g and implement Oracle reports clustering
- Upgrade Oracle database server from 8i to 9i.
- Implementation of Sun cluster to provide high-availability for database server.

### Duration

- Three months.