

APT Programme

1 Overall Client Goals

Gautrans:

- Maintain capital investment
- Economic growth
- Sustain & improve service delivery
- Communication, monitoring and feedback
- Strategic Road Network

- Environmental statement
 - Political, social, economic technical environment

2 Long Term Vision

Cost-effective pavements through the application of appropriate technology and resources to assist in achieving a better quality of life for all in southern Africa.

3 Mission

Appropriate use of APT to meet the vision.

4 Goals

- To minimise premature pavement distress
- To improve design procedures and models
- Optimise material type, use and performance
- Evaluate appropriate construction techniques
- Quantify pavement performance
- Integrate APT, LTPP, laboratory testing and existing pavement knowledge
- Optimise use of resources

5 Strategic Approach

- Partnerships and coordination
- Technology transfer
- Consultation
- Communication
- Dissemination of information

6 Focus Areas

In line with needs and priorities.

Expectations from champions:

- Appraisal of focus area
- Needs analysis

- Identify gaps
- Development of projects
- Prioritisation
- Identify areas suitable for appropriate APT testing
- Identify suitable funding sources
- Submission to coordinator by end March 2004
- Circulate consolidated plan for discussion at next meeting