
NATIONAL MANAGEMENT INFORMATION SYSTEM - NMIS

Joint Report of Chief Constable, Clerk and Treasurer

1 PURPOSE OF REPORT

- 1.1 The purpose of the report is to seek approval for the selection of the National Management Information System (NMIS) as the preferred solution for management information for Northumbria Police.

2 BACKGROUND

- 2.1 In recent years there has been an increased focus on performance measurement within the public sector. The requirement to provide performance data to external bodies is growing exponentially. It is expected that this focus on performance within the police service will become greater with the development of the Policing Performance Assessment Framework (PPAF) and the increase in external audit and inspection.
- 2.2 A number of options to meet current and future management information requirements were appraised and costed. Following analysis of each of the options it is considered that the National Management Information System (NMIS) is the preferred option. The costs for the alternative solutions are higher than for NMIS and do not attract central funding. In addition the Home Office has recently decided to adopt NMIS as their preferred solution for management information and to date 37 forces have signed up.
- 2.3 To support the need for performance management and management information, the Police Information Technology Organisation (PITO) has been awarded £37m by the Home Office to affect a co-ordinated roll out of the NMIS. NMIS is a data warehousing system that links disparate source systems. Hays Redfern, the suppliers of NMIS, has been contracted to deliver NMIS to all forces. The funding has been made available to develop up to six interfaces with Force's applications listed below:
- Crime;
 - Command and Control;
 - Human Resources - Personnel;
 - Case Preparation - NSPIS solution only;
 - Custody - NSPIS solution only; and
 - VP/FPO (Central Ticket Office System) - NSPIS solution only.
- 2.4 The costs of developing this solution have been produced in consultation with PITO, however, the funding remains as yet unconfirmed. The cost of implementing phase one and two of NMIS is estimated at £739,082 of which £693,082 will be funded by PITO, subject to confirmation of the funding, leaving a cost to the force of £46,000. In addition there will be a recurring annual maintenance cost estimated at £50,000 with effect from the financial year 2005/06, and £125,500 per annum thereafter.

- 2.5 Prior to, and during the implementation of NMIS, a considerable amount of work must be completed. The majority of these tasks are included in the funding. The personnel required to implement NMIS will be met from existing Force resources.
- 2.6 In order to reserve an implementation start date within the national rollout programme for NMIS, PITO require that forces notify them by 31 January 2003 of their intent to implement NMIS.

3 EQUAL OPPORTUNITIES IMPLICATIONS

- 3.1 There are no equal opportunities implications directly arising from this report.

4 HUMAN RIGHTS IMPLICATIONS

- 4.1 There are no human rights implications directly arising from this report.

5 FINANCIAL IMPLICATIONS

- 5.1 Subject to confirmation being received, and to final specification of the service to be provided, central funding of £693,082, will be available to offset the estimated implementation costs of £739,082. If agreed, provision of these sums will need to be included within the Revenue Budget 2003/04.
- 5.2 Recurring revenue costs from 2005/06 arising from implementation of this national initiative will be subject to further consideration at that time.

6 CONCLUSION

- 6.1 A management information system is integral to improvement processes such as Best Value, inspection, target setting, performance monitoring and the development and review of plans. External requirements for management information have grown considerably and it is anticipated that these will increase further. In addition, there is a growing internal demand for management information. This demand is being led, in part, by the requirements to demonstrate continuous improvement by the Home Office, Police Standards Unit, HMIC, District Audit and members of public.

7 RECOMMENDATIONS

- 7.1 Members are recommended to approve the National Management Information System (NMIS) as the preferred management information solution for the force.
- 7.2 PITO are notified of the intent to sign-up to NMIS with a proposed implementation start date of October 2003, subject to the funding being approved by central government. If funding is not forthcoming from central government, options will need to be re-evaluated.
- 7.3 Members are asked to approve delegated authority for the Clerk and Chief Constable to sign a letter of intent to PITO.