

**REPORT TO:** Policy and Resources Committee – 10 March 2003

**REPORT ON:** Development Implementation and Monitoring of an Information Security Management System

**REPORT BY:** Head of Information Technology

**REPORT NO:** 202-2003

## **1.0 PURPOSE OF REPORT**

- 1.1 To seek Committee approval for the development of an Information Security Management System.

## **2.0 RECOMMENDATIONS**

- 2.1 The Committee is recommended to :

- i) Approve proposal from Cetus Limited to provide twenty days consultancy for the development of a Information Security Management system, detailed in Appendix 1;
- ii) Approve purchase of hardware and software from Evesham Technology, which will allow the I.T. Division to remotely apply security patches to council computers, detailed in Appendix 1;
- iii) Approve purchase of hardware and software from Bytes Technology Group, for San Storeage Provisioning, detailed in Appendix 1;

## **3.0 FINANCIAL IMPLICATIONS**

- 3.1 The consultancy costs of £20,000 from Cetus Limited will be met from the 2002/03 IT Division Revenue Budget.
- 3.2 The hardware costs of £22,016 from Evesham Technology and Bytes Technology Group will be met by leasing from 2002/03 IT Division Revenue Budget.
- 3.3 The installation and software costs of £42,884 from Evesham Technology and Bytes Technology Group will be met from the IT Division 2002/03 Revenue Budget.
- 3.4 The annual recurring license and maintenance costs of £ 49,300 will be met from the Supplies and Services Section of the I.T. Division Revenue Budget.

## **4.0 LOCAL AGENDA 21 IMPLICATIONS**

- 4.1 For the operation and maintenance of a wide range of I.T. equipment and support systems, consideration will be given in support of all service developments in line with the requirements of Local Agenda 21.

## **5.0 EQUAL OPPORTUNITIES IMPLICATIONS**

- 5.1 During the implementation of I.T. equipment and services, ongoing consideration will be given to the Council's Equal Opportunities Policies in the preparation of any resultant new Divisional practices affecting I.T. staff duties and opportunities.

## **6.0 BACKGROUND**

- 6.1 The External Audit Report "Dundee City Council – Information Communications and Technology Review (Apr 2002)", recommended that a formal Security Policy and Disaster Recovery Plan should be put in place.
- 6.2 The I.T. equipment and services documented in this report are the first stages in the implementation of those recommendations. Further equipment and services will be required in subsequent years.
- 6.3 Considerable research has been carried out in what is a very specialist market. Proposals were requested from a variety of specialist suppliers, for various items, as no one supplier could provide everything required. Five companies submitted various options for the equipment detailed in Appendix 1; details being as follows:

| <u>Company</u>       | <u>Proposal Amount</u>        |
|----------------------|-------------------------------|
| Cetis Ltd            | £ 20,000.00   Security Policy |
| ProTek Ltd           | £ 23,650.00   Development     |
| Bytes Technology Ltd | £ 56,000.00   San             |
| Fujitsu Softek Ltd   | £ 58,990.00   Virtualisation  |
| Evesham Ltd          | £ 9,600.00  - Patching SW     |

Of the five firms submitting costed options the items selected from Cetis, Bytes Technology and Evesham are considered to give the Council the most economically advantageous solution, on the basis that the manufacturers equipment and services being proposed is compatible with current technologies in use within the council and lower overall cost of ownership will be achieved.

## **7.0 PROPOSAL**

- 7.1 The successful proposals recommended for approval are considered to be the most advantageous and represent the overall best value purchases at this time.

## **8.0 CONSULTATION**

- 8.1 The Chief Executive and Director of Finance have been fully consulted in the preparation of this report and are in full agreement with its proposals.

## **NOTE**

No background papers as defined by Section 50D of the Local Government (Scotland) Act 1973 (other than any containing confidential or exempt information were relied on to any material extent in preparing the above report).

Mr. David White Head of Information Technology

Date: 17 February 2003

## APPENDIX 1

| Product Description                      | Quantity |
|--|----------|
| Information Security Policy Development  | 1        |
| Software Patch Management System         | 1        |
| San Virtualisation Software and Hardware | 1        |