

Freedom of Information request 385-17

Request

It has been stated by the Operational Manager for CAMHS that the cost of running two Ricoh MFDs in The Andrew Lang Unit is £2000 pa and that the cost of desk top printers within the Andrew Lang Unit is £5400 pa.

I would be grateful for the following information:

1. The actual sources of these figures, and in particular, whether they were calculated independently or are taken from Ricoh's review.
2. A breakdown of the costing for both the MFD versus individual desktop printers.
3. The time periods analysed for these costings.

Response

The calculations and cost per copy are given to us by Ricoh who use an industry standard calculation which is used by Toshiba, HP and Fujitsu also who are all leading suppliers of Multi-Functional Devices. The calculations work out the printing life of any particular model of printer, it's existing page count and how much will have been spent on the support and maintenance in relation to replacing consumable parts like fusers, rollers and sensors which is then added to the total cost of toner and power usage of the printers life cycle. The overall cost is then calculated. The £5400 cost was multiple devices and calculated for the total life cycle so far and not as suggested per annum.

Ricoh are on the national framework and all boards are challenged to look into their reprographics strategy. It has been proven by multiple boards and various industry leading companies that going to a multi-functional device strategy not only reduces the cost per copy which creates major financial savings to the organisation but it also reduces carbon footprint significantly. Also the cost to support and manage the printing service is reduced and can be managed at no additional charge as part of the supplier agreement.

Calculation detail (Cost Per Copy)

- Support & Maintenance
- Consumables
- Power Usage
- Paper is an additional not factored into this calculation.

This calculation is then multiplied by the number of printing devices within any given area; which is then compared to the cost of having a MFD solution.

Example

6 x HP 2000 Series printers with average prints of 168000 per annum, would have an annual total cost of = £2,200 (Cost Per Copy = £1.31)
1 x Ricoh MP5054SP Printer with average prints of 168000 per annum would have an annual total cost of = £420 + £570(Annual Lease) = Total Cost £990 (Cost Per Copy £0.25)

This example shows a £1210 (55%) per annum saving.

If you are not satisfied with the way your request has been handled or the decision given, you may ask NHS Borders to review its actions and the decision. If you would like to request a review please apply in writing to,

Freedom of Information Review, NHS Borders, Room 2EC3, Education Centre, Borders General Hospital, Melrose, TD6 9BS or foi.enquiries@borders.scot.nhs.uk.

The request for a review should include your name and address for correspondence, the request for information to which the request relates and the issue which you wish to be reviewed. Please state the reference number **385-17** on this request. Your request should be made within 40 working days from receipt of this letter.

If following this review, you remain dissatisfied with the outcome, you may appeal to the Scottish Information Commissioner and request an investigation of your complaint. Your request to the Scottish Information Commissioner should be in writing (or other permanent form), stating your name and an address for correspondence. You should provide the details of the request and your reasons for dissatisfaction with both the original response by NHS Borders and your reasons for dissatisfaction with the outcome of the internal review. Your application for an investigation by the Scottish Information Commissioner must be made within six months of your receipt of the response with which you are dissatisfied. The address for the Office of the Scottish Information Commissioner is, Office of the Scottish Information Commissioner, Kinburn Castle, Doubledykes Road, St Andrews, Fife.