

**Clare McMullan**

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**From:** Tom McAra  
**Sent:** 22 February 2012 16:30  
**To:** Sandy Macdonald  
**Subject:** FW: Quote  
**Attachments:** Q039786-V1.pdf

Sandy

I discussed the attached quote (it relates to the Print Audit) with Robert this afternoon. His view is we pay it because the savings are potentially seven figures. However his view was the cost should be absorbed within MIS/IT as part of the normal demands for facilitating University projects. Can you let me know if we can proceed on that basis and if so can Pete be informed of the relevant budget id?

Thanks

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**From:** Tom McAra  
**Sent:** 22 February 2012 11:12  
**To:** Robert Fraser  
**Subject:** FW: Quote

Robert

I am informed by IT Services, see message below after my query, that they need the attached equipment to progress the Print Audit. Is this a cost we can meet?

Tom,

No problem.

The existing system is supported by 5 servers ( studprint1, studprint2, studprint3, studprint4 and studprint6 ).

This existing hardware support 112 printers with no automatic DR ( Disaster Recovery ).

We will be expanding the system to cope with approx. 8 times the number of devices ( approx. 650 MFD's plus additional devices ) so we need to augmented capacity significantly.

Post adoption of managed printing it will also be the only route for printing ( the current system can be configured to default to non-charged printing in the event of a serious issue ). Given this we have specified service and site redundancy ( i.e. each component part is replicated ) for the Safecom / SQL back end. The way the solution is implemented the deployment will not be phased ( i.e. we will build the SQL cluster and the Safecom master and slaves at the same time ). The specification outlined covers the whole University ( staff and student ) for 3 years at least and which point we can review load.

I hope this is useful,

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**From:** Peter Mitchell  
**Sent:** 20 February 2012 09:37  
**To:** Tom McAra  
**Subject:** Quote

Tom,

18/10/2012

I attach the quote from Dell.

Rolly advises 8 active GB Ethernet ports at £250 per time also.

Cheers

Pete