

Committee: IT Working Group
Date: 14th October 2009
Title: Blade Server Project
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Agenda Item

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Item for
Information

Summary

1. This report is to advise Members of the progress on the blade server project.

Recommendations

2. None.

Background Papers

None

Impact

Communication/Consultation	Staff are being consulted throughout the implementation process
Community Safety	None
Equalities	None
Finance	The funds required are available from a mix of both capital and revenue budgets.
Human Rights	None
Legal implications	None
Sustainability	None
Ward-specific impacts	None
Workforce/Workplace	Will be an impact as changeover occurs but will reduce downtime from system failures significantly.

Situation

3. The final post in the infrastructure team is now filled
4. Officers have undertaken significant work in this area. We have 6 blades installed with 16 virtual servers running on them.
 - a. Antivirus Server
 - b. Content Management Server
 - c. 3 Corporate Document Imaging Servers
 - d. A domain Controller
 - e. 3 Application Servers
 - f. Citrix Server
 - g. Webserver
 - h. Print Server
 - i. Proxy Server
 - j. SQL Server
 - k. Zenworks Server
5. We are in discussions with Chelmsford Borough Council to house a number of blades there. We would then drip feed the data to these servers daily over the Essex link. This is discussed further at agenda item 10.
6. The virtualization of servers will continue for the next few months.