

Case Study

Culloden Primary Academy

»Fujitsu PRIMEFLEX Cluster-in-a-box is a simple, low-cost and reliable solution that works off the shelf, which makes it the ideal solution for educational establishments.«

Ben Carter, Principal, Culloden Primary Academy



The customer

Culloden Primary Academy - A Paradigm Academy School located in Tower Hamlets supporting a growing population of local children, the majority of whom speak English as a second language. The school teaches children aged between the ages of 3-11. The Trust has a simple ethos: that every child is entitled to an outstanding education, with equal access to knowledge, skills, opportunities, aspirations, life chances and dignity.

The challenge

With the move to Academy status, Culloden Primary Academy wanted to create a more scalable IT platform that could effectively support future growth. As Culloden Primary Academy lease agreement on its existing equipment had recently come to an end, it was the perfect time to explore new opportunities.

“We wanted to build more capacity within Culloden Primary Academy to support our growing ICT demands,” explains Ben Carter, Principal, Culloden Primary Academy. “Our initial research suggested that implementing a server and storage cluster system would be the ideal way to progress.”

Culloden Primary turned to its long term IT partner, Levett Consultancy, which specialises in educational technology requirements, for advice. Levett Consultancy recommended its ‘School in a Box’ solution, built on Fujitsu’s Cluster-in-a-box offering.

“We looked at a number of potential vendors but Fujitsu was a clear leader in terms of performance, cost and capacity,” adds Ben Carter. “It would also allow us to seamlessly migrate to a new virtualised environment.”

The solution

PRIMEFLEX Cluster-in-a-box provides a fully pre-configured, high-availability IT environment for large academies within one chassis that keeps expenditure and risk to an absolute minimum. The cluster consists of two PRIMERGY servers, shared storage and appropriate network components in compact housing.

Furthermore, Levett Consultancy takes the original Fujitsu solution and wraps it in further customised class leading software from Microsoft, Impero, Symantec and Redstor already built-in. This means it works straight out of the box, enabling Culloden Primary Academy to simply plug it in and be ready to go for continuous, cost-effective availability.

The customer

Country: United Kingdom
Industry: Education
Founded: 2013
Employees: 100+
Website: www.paradigmtrust.org



The challenge

Following the end of the lease agreement on its existing IT equipment, Culloden Primary Academy - A Paradigm Academy, wanted to establish a new platform that would be scalable and could effectively support future ICT growth within the academy.

The solution

It turned to its long term ICT partner, Levett Consultancy, which recommended installing its customised ‘School in a Box’ solution, based on FUJITSU Integrated System PRIMEFLEX Cluster-in-a-box.