

Case Study: Durham Sixth Form Centre

Network Management and Support

About the project

Following an investigation into data backup processes, Durham Sixth Form Centre (DSFC) found that they had large amounts of data, critical in both volume and importance to the Sixth Form, that would take a long time to recover and return to service in the event of security incident or system failure. As a result, they required a backup solution that would improve network disaster recovery on site.

What we did

We proposed a new software solution with which we utilised existing customer hardware to set up an on site backup that would allow the Sixth Form to quickly recover their critical data. We proposed and then implemented network alterations to make sure the new storage solution was secure and any cyber security threats were mitigated. We then initiated a periodic testing procedure so that the new solution can be implemented at any time.

The results

The solution will offer the Sixth Form a disaster recover lead time of days rather than weeks. This means that they can be assured that all of their critical data is secure and readily accessible should disaster recovery be required.

We are now working alongside DSFC to determine if we can improve the process further by utilising additional redundancy options such as online storage.