

Centralised Net 2 Access Control System Case Study

Organisation: George Spencer Academy Trust
Industry: Education
Location: Nottingham

Challenge: Centralise the trusts Access Control Network to allow the easy movement of trust staff across the academies.

Benefits: Centralised server to maintain, and central management of staff id cards.

Background:

George Spencer Secondary, Portland Primary, Glenbrook Primary and Sunnyside Primary originally all had individual Paxton NET 2 access control networks, meaning each school had a NET 2 server on site and Trust staff cards would be enrolled on each individual system.

The Install:

For the install, we swapped out any original compact readers for Paxton NET 2 plus boards, allowing a network connection to every door. The schools in question are already linked to the AIT backhaul network allowing access to the central server based in the AIT's Datacentre. Separate access rules and Time conditions were then assigned to each set of school doors allowing different brackets of security clearance.

Cards can now be enrolled anywhere on the AIT Network using a designated NET 2 Client PC at each school which is linked to the main server. Each client pc only has the security level for that school to allow them to change their settings only.

The next step:

The next step is to enrol other access control networks across the trust furthering the freedom of movement around the trust.

