

Newcastle High School for Girls GDST gets peace of mind expanding their IT infrastructure with resiliency ensured by **StarWind**



About the Company

Newcastle High School for Girls is a UK's private educational establishment for girls aged 3-18. It was formed when two local private schools in Newcastle merged. Newcastle High School for Girls is part of the Girls' Day School Trust, the leader in girls' education in the North East. Everything the school does supports the wellbeing, development and academic progress of the girls.

Company Profile

Private Education (ages 3-18)

Contact Person

Andrew Taylor,
ICT Operations Manager

Problem

Prior to StarWind, Newcastle High School for Girls GDST had 3 separate hosts running Hyper-V standalone servers with replication across for data recovery (DR) purposes. The existing setup did not allow them to expand the infrastructure without compromising resiliency.

Solution

With StarWind VSAN, Newcastle High School for Girls GDST gets a resilient IT environment with a far greater redundancy. It comes at a totally reasonable price.

Problem

Prior to StarWind, **Newcastle High School for Girls GDST** had 3 separate hosts running Hyper-V standalone servers with replication across for data recovery (DR) purposes. The school wanted to introduce Remote Desktop Services (RDS), so had to expand its server infrastructure. Only a cluster environment would give the resiliency needed which either required a dedicated SAN or StarWind. A dedicated SAN was seen as another single point of failure and did not offer the resiliency of StarWind (at a lower cost). **Newcastle High School for Girls GDST** investigated a dedicated hardware SAN. But to get the advantages of StarWind, the school would have needed two at considerable cost. On the other hand, as they run Microsoft Hyper-V, the offering from VMware would have been a considerable amount of work to move all VMs.

Solution

StarWind allowed Newcastle High School for Girls GDST to introduce a SAN quickly and easily. Also, it gave the school a full Hyper-V cluster with redundancy far greater than their previous setup. They've had a host fail and the end-users didn't notice any downtime.

Newcastle High School for Girls GDST is absolutely satisfied with **StarWind**. If the school needs to expand RDS servers, it may add an additional host in the future.



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Andrew Taylor, ICT Operations Manager