



# Jubilee International High School

IT's Storage

## Viglen Storage Group Future Proof the School of the Future

### The Challenge

Jubilee International High School is located in Runnymede, Surrey, and has a student population of almost 700 and 120 staff members. It prides itself on its innovative approaches to all aspects of learning, such as forging strong links with partner schools across the globe and developing an exemplary Performing Arts department. In order to ensure that both pupils and teachers have access to essential coursework and resources while increasing the size of the student body, the school needed to implement a state-of-the-art IT infrastructure. Its existing fragmented data storage platform was reaching the end of its life and could not provide the capacity and scalability needed to meet the school's goal of making itself an IT leader. Its backup system also needed to be modernised to keep students' work safe, as it was based on a tape library solution which was inefficient and costly.

### The Solution

Jubilee High chose to implement a storage area network (SAN) to enable cost effective centralised management of its data and content having previously worked with Viglen, a Hitachi Data Systems Platinum Partner, approached the organisation again for help with this project. Viglen proposed a solution based on a Hitachi Adaptable Modular Storage model 200, which provided 1GB of storage per student and 5GB per staff member. It is used to store both curriculum related content and administrative programmes like e-mail and student directories.

Hitachi Copy-on-Write Snapshot software was also deployed to ensure student work is easily restored in an emergency through fast point-in-time data replication. Viglen provided training during deployment to ensure the SAN and backup could be effectively managed in house. Meanwhile Hitachi Data Systems provides ongoing support and monitoring to ensure any hardware issues are resolved quickly.



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## JUBILEE INTERNATIONAL HIGH SCHOOL CASE STUDY

### The Business Benefits

The school expects to see significant cost savings over time thanks to the deployment of the SAN. Its simple scalability features mean that it will not be necessary to purchase additional storage and backup equipment in order to expand capacity. Moreover, the reliability of the system was demonstrated right from the beginning, working straight out of the box.

After quick deployment and migration, the IT team at Jubilee High is looking forward to making use of its new SAN to build an innovative set of ICT tools for the school community. It plans to merge its two networks (curriculum and administrative) into one to simplify management and will then develop a remote learning environment for its students so that they can access content from anywhere. It sees the Hitachi Adaptable Modular Storage 200 underpinning its SAN as the heart of a new, future proof IT resource for the school and its students.

Viglen has achieved Hitachi Data Systems Platinum Partner status, designed for premier solution providers that provide the highest service levels and technical capabilities, and offer custom development/consultancy services. This attainment demonstrates Viglen Storage Group's thorough understanding and professional approach in offering bespoke and end-to-end dedicated storage and backup systems.

**“Our goal is to provide the best IT resources for the school, so we needed an industry-led storage platform. Viglen really listened to our needs and the Hitachi Data Systems solution it suggested meets them perfectly.”**

Michael Gobey  
IT Manager



### About Viglen Storage Group

Over the last three decades, Viglen has developed a reputation for excellence in IT innovation, delivery and service. Working hand-in-hand with some of the world's leading companies, like Hitachi Data Systems, Viglen delivers leading edge hardware systems and networks, software, and storage solutions combined with the highest levels of customer service and support.

A major solution supplier to the education and public sectors, Viglen supplies IT solutions and support to two thirds of Britain's universities.

