OVERVIEW

Hills Road Sixth Form College is a leading post-16 education establishment in Cambridge, UK. In their own words, Hills Road **"seek to offer all our students an unforgettable sixth form education characterised by academic excellence, outstanding learning experiences, and extensive enrichment opportunities"**. With a student body of approximately 2,700, the smooth running of the college's IT systems and cloud services is essential for day-to-day operations.

THE CLIENT

Industry :   Education
Locations :   Cambridge, UK
Technology :   Azure Cloud Infrastructure, Azure Storage, Veeam Backup and Replication

THE CHALLENGE

Hills Road Sixth Form College needed to ensure their Veeam-based backups were stored securely in off-site immutable storage to minimise the risk of ransomware attacks and protect against potential insider threats. The process needed to be as simple as possible while maintaining a highly secure environment to ensure the backup data was safe. Hills Road needed to ensure the environment was set up with appropriate monitoring and governance controls and cost management mechanisms to ensure that the management of the platform was optimal.

THE SOLUTION

LA NET designed and deployed a baseline landing zone in Azure, based on the Microsoft Cloud Adoption Framework for Azure and tailored to Hills Road's specific needs. This considered the requirements of Veeam Backup and Replication V12 and the required security controls to ensure the backups were as secure as possible. LA NET ensured that the storage within Azure was managed and monitored with budget and utilisation alerts, as well as storage lifecycle policies to ensure the storage was being used as efficiently as possible.

THE OUTCOME

All of this combined provided a reliable and scalable platform that not only met the current needs of Hills Road but also provided a rock-solid foundation for any future expansion to the cloud.

> **"The team at LA NET displayed a deep understanding of our specific needs and requirements. Their attention to detail extended far beyond the original scope and showed us how to start our cloud journey correctly. We now have peace of mind knowing that we have a secure cloud platform and a knowledgeable team we can trust and rely on."**

Daniel Cook
IT Services Manager, Hills Road Sixth Form College