Case Study



Freedom from the limitations of tape storage provides peace-of-mind



With FalconStor, we have the confidence that we can quickly recover a file or restore a database to a specific point in time. We had never been able to do that before."

> -Matthew Wharton, ICT Support Officer, West Yorkshire Joint Services

Company

West Yorkshire Joint Services

Profile

West Yorkshire Joint Services (WYJS) consolidates various services for citizens in the metropolitan boroughs of Bradford, Calderdale, Kirklees, Leeds, and Wakefield in West Yorkshire County, England.

Environment

- Symantec Backup Exec
- Microsoft SQL
- Microsoft Exchange

Falconstor Solution

• Protection + Recovery



NCE Computer Group has over 30 years experience designing, providing, and supporting enterprise-class data storage solutions. NCE continually adapts to incorporate best-of-breed technology into the solutions they architect for an expanding customer base that includes a wide variety of businesses in numerous vertical markets.

Objectives

- Improve backup reliability and avail ability of critical files, applications, and databases
- Streamline backup processes
- Reduce recovery times

Results

- Projected ROI of 165.6% over 10 months
- Reduced recovery times from hours to minutes
- Shrank backup capacity requirements
- Lowered overall costs while improving data reliability

CHALLENGE

When Symantec discontinued its Continuous Protection Server product, the IT team at West Yorkshire Joint Services (WYJS) encountered challenges backing up and recovering data in a timely fashion. WYJS needed to back up missioncritical data across 15 servers and more than 100 databases and could only perform incremental nightly backups. Restoring from disk took up to an hour, and restoring from tape took several hours, including manually locating the offsite tapes.

The company needed a way to simplify backup and recovery processes in any circumstance, whether a large-scale disaster or small human error such as an accidental deletion of a file. The overarching goal was to ensure a high quality of service delivered to the public.

SOLUTION

Working with NCE Computer Group, WYJS evaluated several data protection solutions including cloudbased backup. The most cost-effective choice was the FalconStor Protection + Recovery solution, which met WYJS's requirements for hourly snapshots, continuous backup, and seamless data restore. WYJS uses the FalconStor solution to back up 4TB of data within its critical Microsoft SQL Server and Exchange environments.

FalconStor has freed WYJS from the limitations of its tape storage vendors and given the company the peace-of-mind of knowing that data can be easily recovered and is always available.

About FalconStor Software

FalconStor Software, Inc (OTCQB: FALC) is a technology company whose mission is to deliver technical innovation that creates investment protection, flexibility, and leverage of modern cloud-based technologies for our enterprise customers. We provide software and cloud services that enable our enterprise customers to better manage, protect, secure, and make use of their valuable data. Our customers achieve lower costs, simpler operations, greater data security, higher confidence in their business continuity, and greater ability to effectively use their data assets to drive innovation.

Founded in 2000, FalconStor is headquartered in Austin, Texas and has additional offices in New York, Europe and Asia. Our solutions are available and supported by a vast network of system integrators and resellers. For more information, please visit www.falconstor.com.

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