

HIGH PERFORMANCE BACKUP STRATEGY



Client's Business Needs

The client was faced with backup challenges due to rapid data growth and a shrinking backup window. In addition, compliance regulations required data to be archived for several years.

The current tape solution was older SCSI technology and did not meet the current business needs.

Blair Technology Solutions analyzed the customer's existing environment and came up with a new tape strategy to address these issues.

Customer Background

The client is a leading financial technology provider that the world's financial institutions rely on every day to help them grow and succeed.

Founded in 1875, they provide innovative programs, technology products and technology based business services to customers in the financial services industry who offer deposit, lending, insurance and wealth management products to consumers and businesses.

Privately owned for over 100 years, they became a publicly listed company in 2001. Since 2005, they have grown through a number of strategically aligned acquisitions.

Description of Solution

The client communicated the project goals to Blair Technology Solutions and a plan was developed to upgrade (5) tape libraries and add an appropriate DR environment.

The objective was to upgrade the old tape technology with new high-speed drives and new media servers.

The solutions included TS3200 and TS3310 tape systems. Blair supplied the new tape hardware and the client's internal operations team executed the implementation plan.

Solution Benefits

The IBM TS3200 and TS3310 tape libraries offered high performance SAS and Fiber Channel tape technology that provided high throughput and backup capacity.

In addition, new media servers with the latest backup software technology together increased backup speeds and reduced backup times by over 50%. The higher capacity media also allowed for more data to be stored on less tapes.

The solution addressed all the customer's pain points and established a reliable backup strategy.

About Blair

Blair Technology Solutions provides tailored, innovative and flexible IT solutions to a variety of mid to large-sized enterprises across Canada.

Our full complement of versatile, scalable and flexible solutions, are exclusively tailored for your organizational requirements.

From traditional infrastructure to Managed Services and Digital Transformation, Blair has extensive expertise in building custom solutions to meet the needs of your unique IT environment.

About Blair

We can identify potential issues before they affect your IT environment's performance and availability.

What makes us unique is our commitment to complete customer satisfaction and our ability to provide highly tailored services that fit the distinctive needs of each client.