

# SCALABLE DISASTER RECOVERY SOLUTION



## Client's Business Needs

The client was planning to implement a Power System 770 for their DR site. The client required a frame with the capability to support their AIX production environment.

The requirement was for a system that could scale on demand (both permanently and temporarily) as a backup for the production servers. Blair Technology Solutions helped size and supply the DR Power 770.

## 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 project goals were communicated to Blair Technology Solutions by the client and an implementation plan was developed. The objective was to set up the new server at the DR datacentre.

Blair Technology Solutions supplied the new DR Power 770 hardware and the client's internal operations team executed the implementation, supplied the new tape hardware and executed the implementation plan.

Blair also implemented AIX, an enterprise-class UNIX operating system for the POWER processor architecture. This provides an infrastructure that is secure, highly available and able to adapt quickly to changing business needs. AIX has a 30-year history of consistently delivering a reliable, flexible, and high performing secure environment.

## Solution Benefits

The Power 770 provides several benefits. The first is a physical backup environment where production workloads can be moved in the event of production site disruption.

In addition, the virtualization capabilities of the new Power Systems, enhancements to PowerHA and to the latest versions of the AIX operating system allow for greater flexibility in DR planning.

## 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.*