Logix smarter banking®

Client Story

Logix Designs State-of-the-Art Data Center to Support Expanding Business Needs

Seizing the opportunity to modernize its data center in conjunction with a physical relocation, Logix Federal Credit Union realized its vision for improved performance and security to support growth.

The vision: Enabling growth with modern infrastructure

Logix Federal Credit Union was founded in the 1930s to support the employees of a large corporation. The company now has 18 branches that serve both consumers and businesses.

The company was preparing to move its corporate headquarters and wanted to design and build a new data center as part of the process. Its legacy infrastructure was no longer supporting the organization's expanding business needs, and the client was looking to increase scalability and performance while lowering total cost of ownership.

The transition to the new data center would involve ensuring 24/7 online access for credit union members during the transition and a gradual shift from the old site to the new site, which posed a number of challenges. The client also wanted to review and revise its outdated IT governance program and security policies.

Making things more challenging was that before work even commenced, our team faced a tight deadline. Logix required that we understand all the requirements, define the work, and produce a scope document and estimate within 30 days.

Logix ultimately went with Insight over the competing provider because we were able to deliver customization and cost savings.

Industry:
Financial services

The challenge:
Execute an IT transformation in conjunction with a corporate headquarters relocation

The solution:
A modern data center and risk-mitigated migration

Insight provided:
- Environment assessment and data classification using Insight's SnapStart discovery engine
- Security policy definition
- Design and deployment of a greenfield modern data center, including core and enterprise network, security, compute, storage and data protection capabilities
- Redesign of VMware® virtualization environment
- Risk-mitigated migration
- Mobile app platform remediation
- Modern Disaster Recovery (DR) pod design with integrated cloud archive solution

Insight services:
- Platform Readiness Assessment
- Consulting Services
- Data center infrastructure design services
- Implementation
- Residency

Drawing a plan

Logix originally engaged with a different services provider, and had been on the verge of closing a $2M deal to design its firewall infrastructure. Doubts led project leadership to seek the help of Insight.

First, we performed an in-depth assessment of the client's environment, including its infrastructure, mobile app, Active Directory®, Exchange® and existing network using our proven methodology and SnapStart discovery engine. From there, we assisted with a comprehensive data classification initiative that would provide crucial information for the migration.

Optimizing performance with expert data center design

Based on our preliminary work, we designed and implemented a new state-of-the-art data center with advanced compute, storage and network capabilities. This involved defining a new security and identity management policy, optimizing the way the client uses private cloud resources, and automating all existing IT processes, including those related to backup and DR. Lastly, we executed a data migration that accounted for approximately 500TB of data, 400 Virtual Machines (VMs), 750 users and 88 applications. We also provided collaboration solutions and residency services to fill critical skills gaps.

Strategic processes lead to savings

Logix ultimately went with Insight over the competing provider because we were able to deliver customization and cost savings. Through our transformational methodology, we architected a solution that optimally leveraged existing technology and new PAN infrastructure that was "right fitted" to the client's needs.

The result was $2.75M in cost savings that the client could apply toward other strategic objectives or IT priorities.

The outcome: Enhanced performance, reliability and security

With its advanced infrastructure and new security policy in place, the client now enjoys increased performance, improved member experience, greater system reliability, improved manageability, enhanced security, and an updated governance program. All of these advances will support the organization's growth plans.

Logix also has a new trusted technology partner in Insight, having selected us for our expertise, skill set, certifications, methodology, responsiveness, agility and investment value.

Benefits & outcomes:

- Better performance and reliability
- Greater scability and efficiency
- Increased resiliency with DR and cloud data archival
- Improved customer experience
- Cost reductions and savings

Enhanced security with microsegmentation capabilities

Updated IT governance program

Modernized and secured platforms so the client can drive digital transformation

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Easy mobile app launch

$2.75M in cost savings

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