Data & Application Migrations

Migrating data and applications from one or more older platforms to newer platforms and applications can be a complicated process.

THInc.IT has extensive expertise in several different forms of migrations, including Active Directory, Custom Applications, SQL, Data Warehouses, SharePoint, and Team Foundation Server.

THInc.IT also has the distinction of leading these types of engagements in both on-premise environments and cloud-based servers such as Amazon Web Services and Microsoft Azure.

Key Activities:
- Migration
- Upgrade servers or applications
- New technologies
- Need to keep legacy data but also must upgrade our servers/products/applications

Migration Project Study

Customer Profile

Our client is a multi-national Tax Preparation company that operates year-round retail service centers and seasonal locations.

Business Problem

As the company grew, they left in place an aging SharePoint 2007 environment running SQL 2003 to house the database and application information. The physical servers reached the end of their lifecycle, dictating a migration to newer versions of SQL, SharePoint, and other products to facilitate their business needs.

Solution Brief

THInc.IT performed setup, installation, and configuration on new servers of Active Directory Federated Services, SQL, and SharePoint, with a hybrid approach of using Azure Media Services to host and stream recorded and live training videos.
Let's Get Started

THInc.IT, a wholly-owned subsidiary of Cherry Bekaert LLP, delivers strategic management guidance and provides technology due diligence, assessments, strategies, and solutions that enable organizations to leverage IT. These services allow our clients to maximize operational and financial performance and reduce their risk in M&A transactions, compliance, and security. Our staff consists of certified individuals with years of experience who enable us to design, implement, and integrate solutions on any scale. Contact us to leverage our experience and add value to your organization.

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How it Works
THInc.IT worked with the client to develop requirements for Hardware (physical and cloud-based) to install and implement SQL 2016 and SharePoint 2016 on-premise to replace the previous environment.

We gathered all requirements for the project and developed a Solution Engagement Plan which was implemented on budget and on time.

THInc.IT installed and configured Development and Production Environments and implemented the necessary Security/Authentication Requirements for SQL and SharePoint.

We created the Technical and Information Architecture for the environment, performed the data migration, and configured Metadata Hubs and Centers to better share information across the intranet.

Requirements included a robust Search Engine, which we set up and configured based on permissions, site origination, and refiners available based on content searched.

Why it Works
THInc.IT utilizes a hybrid Waterfall-Agile approach in migration projects. To avoid common pitfalls and budget overrun, we utilize a waterfall approach to gather all requirements and produce a Proof of Concept to validate the Solution Plan.

Once requirements are determined valid, THInc.IT utilizes Agile to generate Sprint Cycles, Daily Stand-Up Meetings, and Sprint Reviews.

This approach is unique in our industry and allows us to deliver the best customer satisfaction.

Let us be your guide forward

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