

Industry

Commercial Engineering and Construction

Locations

Minneapolis, MN Rochester, MN

Founded

1945

Cool Fact

Began in 1945 with \$3,000; now has over 1,100 employees

Website

www.eganco.com

Special IT Project

Data Center relocation

Special Project: Data Center Move

How a team with a unique blend of talent and expertise executed a complex IT project on time and on budget and exceeded client expectations

The Company

Egan Company is a privately-owned, specialty contractor providing building trades to general contractors, engineers, building owners, property managers, and facility engineers. Specialties include electrical, mechanical, curtainwall, millwrights, building technology, controls and system integration, and 24/7 service. Egan serves every stage of a building and provides in-house expertise in planning, design and engineering, construction, and maintenance.

The Project

Until recently, the company had two buildings in the Minneapolis area. But with many employees preferring to continue working from home, the company embraced a hybrid work environment. That resulted in a lot of unused space.

"We had two buildings that were half empty," said Jim Nonn, CIO of Egan. "It didn't make sense to carry that much real estate forward, so we decided to sell off our older facility." But the property they were selling housed their data center. Nonn and his team were faced with a nerve-wracking project to move the entire data center.

Nonn recognized there were thousands of places where mistakes could be made. Doing it perfectly was the only way to achieve satisfaction. He needed a skilled partner that could augment his staff and reduce risk.

As a long time Ecessa customer, Nonn knew he could rely on Ecessa's advanced networking skills. Combining that with the JDL Technologies partnership and their experience in virtualization and managed services created a comprehensive solution for the data center move. "From my previous experience with Ecessa, I was confident they could handle everything," said Nonn. "And they did. They did a fantastic job."

The Solution

JDL/Ecessa provided a statement of work that included five phases:

- Assessment/discovery
- Design/planning
- Premigration configuration and testing
- Migration
- Post-migration troubleshooting





"From my previous experience with Ecessa, I was confident they could handle everything. And they did. They did a fantastic job."

Jim Nonn Chief Information Officer Egan Company Nonn said the prep work the team did was important to ensure their tight timeline was met. "We couldn't be down longer than was absolutely necessary."

Some things about the IT environment were well known to the Egan team, but they weren't necessarily well documented, so the JDL/Ecessa team had to learn them from scratch. "Wherever there were gaps, though, we worked together to fill them so it was smooth, fast and efficient."

The migration phase was the most intensive. According to Mike Siegler, General Manager of Ecessa and JDL Technologies, "The day of the migration, we had our team on site for 12 hours, racking and stacking, configuring cabling, troubleshooting and making architecture adjustments. We also had our team on site Monday morning to troubleshoot as needed when employees logged into the network."

The Results

Did everything go perfectly? Almost. "We had one hiccup with an ISP, but we had a plan for that," said Nonn. "We have a backup line and the Ecessa units really saved us."

The Egan IT environment is largely documented now with a refreshed network schematic. "All in all, it could not have gone more smoothly."

Visit www.ecessa.com for more success stories.

