



PEC CASE STUDY

Professional Electrical Contractors of Connecticut + EVOLVE:
A Case Study on time savings and operational improvements

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OVERVIEW

Professional Electrical Contractors of Connecticut (PEC), a leading electrical contracting company specializing in both commercial and residential projects, has implemented a prefabrication process with the support of EVOLVE Electrical. This strategic partnership has set PEC apart from the competition and delivered measurable results.



EXECUTIVE SUMMARY

Key Outcomes:

- Hundreds of labor hours saved through the utilization of EVOLVE Electrical's robust pre-built content library.
- Project completion accelerated by 2 to 4 weeks, enabling PEC to deliver faster results to clients.
- Immediate positive impact, driven by EVOLVE Electrical's exceptional customer service and seamless implementation process.

Through this collaboration, PEC has significantly enhanced operational efficiency and project turnaround, further solidifying its reputation for excellence in the electrical contracting industry.

THE CHALLENGE



Before adopting EVOLVE, Professional Electrical Contractors (PEC) faced significant challenges due to the lack of a comprehensive electrical content library. The team spent hundreds of hours manually creating custom families or searching online for the correct components—an inefficient and frustrating process.

Tim Bridge, VDC Manager at PEC, remarked, “Without EVOLVE, PEC is not as efficient.” The time spent on building content from scratch limited their capacity to take on additional projects and slowed overall productivity.

In addition to content-related inefficiencies, PEC was also dissatisfied with their existing collaboration tools and processes.

The need for a more streamlined, integrated solution led them to EVOLVE—a decision that has since transformed their workflows and expanded their project capabilities.

"Before EVOLVE Electrical, there was no diverse library of parts. If there was something you needed, you had to build it yourself or scour the internet for it. Without EVOLVE we couldn't be as efficient."





EVOLVE Electrical helps us keep the projects on schedule. We are able to optimize the time we have in order to stay on schedule which then allows us to take on more projects.

THE OPPORTUNITY

To address ongoing efficiency challenges stemming from a limited parts library, Professional Electrical Contractors (PEC) turned to EVOLVE Electrical. The platform's extensive library of hundreds of prebuilt components enabled PEC to significantly increase both productivity and project efficiency. Additionally, EVOLVE Electrical provided powerful tools to enhance team collaboration and streamline workflows.

Beyond its robust content offerings, PEC was particularly impressed with the high level of support received throughout the implementation process. According to Tim Bridge, VDC Manager at PEC, "I have not seen service this good from any other software company." EVOLVE MEP's exceptional customer service ensured a smooth and successful transition, reinforcing the value of the partnership.

THE RESULT

Since implementing EVOLVE Electrical, Professional Electrical Contractors (PEC) has experienced substantial time savings and operational improvements. According to Tim Bridge, VDC Manager at PEC, the team is now saving "hundreds of hours" that were once spent manually drawing parts.

As a result, PEC is completing projects two to four weeks faster than before. This increased efficiency has not only kept projects on schedule but also enabled the company to take on more work by freeing up time and resources.

"EVOLVE Electrical helps us stay on schedule by optimizing the time we have," said Bridge. "That efficiency allows us to take on additional projects with confidence."

THANK YOU!

Inspired by PEC of Connecticut's success story?
Get in touch with us to start your journey
toward outstanding results.



Contact us!