



CASE STUDY

How we saved time and increased
production for **Hopkins | Lacy**

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OVERVIEW

Hopkins | Lacy, a Branch Company is a full-service MEP firm that prides itself on delivering comprehensive mechanical, electrical, and plumbing solutions. However, like many in the industry, they faced significant challenges in optimizing their design and fabrication processes. Their reliance on outdated or inefficient software was hindering their productivity and creating bottlenecks.



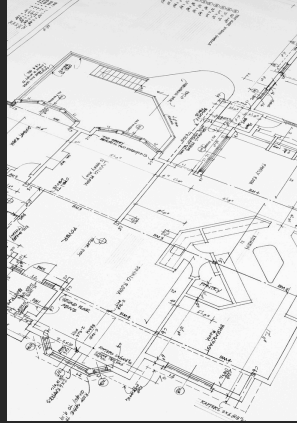
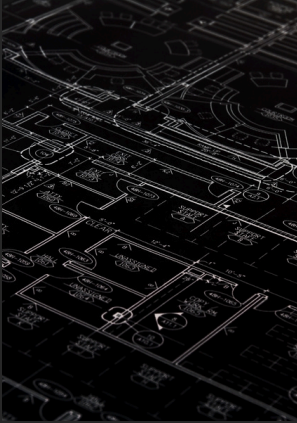
THE ROOT CAUSE

A major pain point for Hopkins | Lacy stemmed from their previous design to fabrication software. While initially chosen for licensing and pricing reasons, the software's workflows proved to be problematic.

The core issues, with their previous software, revolved around a lack of automation and efficiency, manifesting in several ways:

- **Performance Drag:** Slow performance hampered design workflows, causing frustration and delays. The system's lagging made even simple tasks time-consuming.
- **Data Management Bottlenecks:** Hopkins | Lacy struggled to effectively manage project data. Difficulties in handling and utilizing "buried" data, created obstacles in accessing crucial information.

SEEKING A SOLUTION

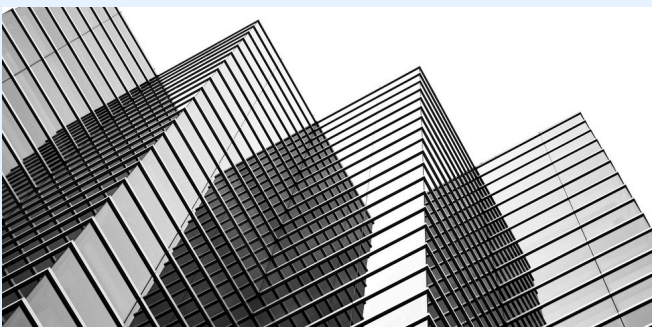


- **Fabrication Inefficiencies:** The software presented challenges in fabrication, often requiring "random workarounds" to complete tasks. This lack of streamlined processes increased the potential for errors and inconsistencies.
- **Manual Processes:** Key tasks, such as conduit offsetting and exporting Trimble points, piece renumbering, remained largely manual and inefficient, consuming valuable time and resources.

Hopkins | Lacy recognized the urgent need for a solution that could bring automation and efficiency to their workflows.

THE CROSSROADS

Hopkins | Lacy realized they needed to make the decision to move away from their previous software to address inefficiencies, workflows that rely heavily on the Autodesk Fabrication Suite and involve transitioning to manual processes in Revit for tasks like reporting and coordination may present challenges with automation.



These challenges had a direct impact on Hopkins | Lacy operations:

- **Reduced Productivity:** Sluggish software and the need for workarounds decreased overall productivity. Designers and engineers spent excessive time wrestling with the software instead of focusing on their core responsibilities.
- **Increased Time and Costs:** Inefficient workflows and manual processes translated to increased project timelines and higher labor costs.
- **Risk of Errors:** Data management issues and reliance on workarounds elevated the risk of errors, potentially leading to rework and further delays.

A NEW WAY FORWARD

EVOLVE emerged as the answer to Hopkins | Lacy's call for improved automation. The software's capabilities and the positive feedback from other users made it a compelling choice.

EVOLVE addressed Hopkins | Lacy's pain points head-on

- **Speed and Efficiency:** EVOLVE provided a faster and more efficient platform, resolving the performance issues that plagued their previous software.
- **Streamlined Tools:** EVOLVE's suite of tools simplified and automated key tasks, such as conduit offsetting, Trimble point exporting, and spooling, saving significant time.
- **Improved Data Management:** EVOLVE enhanced Hopkins | Lacy's ability to manage and utilize project data effectively, reducing errors and improving coordination.

The results were transformative

- **Significant Time Savings:** Hopkins | Lacy's experienced substantial time savings, particularly in electrical tasks, leading to faster project completion.
- **Increased Productivity:** Streamlined workflows and automated processes boosted the productivity of their design and fabrication teams.
- **Faster Setup:** EVOLVE's ease of use and efficient setup allowed Hopkins | Lacy to get up and running quickly, minimizing disruption to their operations.

By embracing EVOLVE, Hopkins | Lacy overcame the limitations of their previous software and unlocked a new level of automation and efficiency in their MEP workflows.

OPTIMIZING FOR CONTINUOUS SUCCESS WITH EVOLVE

Hopkins | Lacy's successful transition to EVOLVE has delivered significant improvements in workflow efficiency and data management. By addressing the limitations of their previous software, EVOLVE has empowered Hopkins | Lacy to streamline their operations and achieve greater productivity, particularly in electrical tasks.

As Hopkins | Lacy moves forward, they are positioned to further optimize their use of EVOLVE and explore opportunities for continued growth. Key areas of focus include:

- **Workflow Optimization:** Hopkins | Lacy is keen to further refine their workflows, specifically for ductwork piece mark drawings and electrical prefab. EVOLVE's capabilities offer a strong foundation for these enhancements, and continued collaboration will ensure these needs are met.

- **Expanding EVOLVE Expertise:** Hopkins | Lacy can continue to leverage resources like EVOLVE University to ensure their team maximizes their proficiency with the software's tools and features. This ongoing learning will empower them to tackle increasingly complex projects with confidence.
- **Strategic Partnership:** The positive relationship between Hopkins | Lacy and EVOLVE, characterized by open communication and responsive support, will remain a key driver of success. EVOLVE's commitment to understanding and addressing Hopkins | Lacy's evolving needs will foster a long-term partnership.



LOOKING FOWARD

With EVOLVE as a key partner, Hopkins | Lacy is well-equipped to continue delivering high-quality MEP solutions efficiently and effectively, solidifying their position as a leader in the field in their pursuit of excellence in MEP design and fabrication.

Inspired by Hopkin | Lacy's success story?
Get in touch with us to start your journey
toward outstanding results.



Contact us!