



CASE STUDY: OHIO DATA CENTER

AT A GLANCE

- **Project Type:** Data Center
- **Client:** Confidential

THE CHALLENGE

- Submittal Acceleration & Quality
- Training New Staff

THE SOLUTION

- Remy's Submittal Intelligence Platform
- Project-Specific Support

THE RESULTS

- Improved Efficiency
- Rework Mitigation

WHAT'S NEXT?

"As an Assistant Project Manager, Remy has helped me quickly identify issues in submittals without spending hours reviewing. It's also been a great resource for training our newer PEs—helping them understand requirements and build confidence in their reviews. As a result, our team can process submittals more efficiently, while senior PEs/APMs spend less time answering routine review questions and more time focused on managing the project."



EMMA SPAFFORD
ASSISTANT
PROJECT MANAGER

Remy partnered with Caddell Construction to support a confidential hyper scale data center campus in the Ohio market. The program was designed to expand compute capacity through a multi-building campus engineered for continuous uptime, rapid scale, and long-term operational resilience.

This project required a high level of coordination across complex technical documentation. Remy helped bring greater speed, visibility, and consistency to the submittal review process. The platform helped the team identify key requirements faster, reduce repetitive document checks, and maintain confidence across critical building systems.

THE CHALLENGE

Overview

Data center construction is one of the fastest-growing sectors in the industry. Hyperscale technology companies are pushing contractors to deliver increasingly complex facilities. These facilities also need to be built on accelerated schedules while maintaining exceptionally high quality standards.

Projects like this require coordination across highly technical and mission-critical systems.

Schedule Acceleration & Quality

The team had to coordinate large volumes of submittals (3,000+ submittals) across specifications, drawings, and product data while keeping pace with the project schedule. Even small oversights can create coordination issues, rework, or commissioning impacts, making speed and accuracy equally critical throughout the review process.

Training New Staff

As Caddell continues expanding its presence in Ohio and in the data center market, project teams are frequently taking on new projects and onboarding engineers to support that growth. Equipping new team members to review increasingly complex technical systems while maintaining Caddell's high standards for quality and consistency is a key priority for the organization.

THE SOLUTION

Remy's Submittal Intelligence Platform

Remy's submittal intelligence platform streamlined time-consuming portions of the submittal review process, allowing the project team to review complex technical submittals more efficiently. By consolidating drawings, specifications, and product data into one platform, Remy helped the team quickly identify missing or inconsistent information, improving visibility into project requirements and reducing time spent manually searching technical documentation.

Project Specific Support

Throughout the pilot, Remy worked closely with the Caddell project team to incorporate feedback, refine the platform around their workflows, and provide responsive support as questions arose.

This collaborative approach helped ensure the platform fit seamlessly into the team's review process while giving users confidence that their feedback was directly shaping the product.

THE RESULTS

Improved Efficiency

Remy helped streamline the submittal review process by bringing project documentation into a single workflow. The project team achieved an average 67% reduction in review time, allowing engineers to review more submittals while maintaining the quality and consistency required on a complex data center project.

Rework Mitigation

By surfacing missing information, inconsistencies, and potential coordination issues earlier in the review process, Remy gave the team greater visibility into project requirements before submittals moved forward. This helped reduce the likelihood of downstream rework while reinforcing consistent review practices across the project team.



TYLER BISHOP
PROJECT ENGINEER

"As a newer Project Engineer, Remy has been an extremely valuable tool for both accelerating my submittal reviews and helping me learn throughout the process. It gives me greater confidence when coordinating compliance issues with subcontractors by not only identifying potential gaps, but also suggesting practical solutions. Instead of lengthy back-and-forth emails and phone calls, we're often able to resolve issues quickly and keep the review process moving forward."

WHAT'S NEXT?

This project demonstrates how submittal intelligence can support complex, mission-critical construction workflows. By helping teams review information faster, catch issues earlier, and reduce manual compliance work, Remy makes it easier for contractors to manage technical projects with greater speed, visibility, and confidence.

Remy and Caddell are expanding their partnership across additional regional offices, equipping more project teams to review complex technical submittals more efficiently, identify potential risks earlier, and maintain consistent review quality across mission-critical data center projects.

“At Caddell, investing in the next generation of builders is our priority. As we continue growing in the data center market, Remy has become a valuable tool by helping our project engineers identify potential risks and reinforcing what to look for during submittal reviews. It doesn't replace our engineers' judgment—it strengthens it. Combined with Remy's exceptional customer service and willingness to incorporate feedback, they've become a true partner, and we're excited to continue expanding our partnership in the years ahead.”



JUSTIN SPAFFORD
VICE PRESIDENT – COMMERCIAL

