



CASE STUDY

DELIVERING EFFICIENCY IN JOINT USE COORDINATION

OVERVIEW

A fiber networking company and a broadband cable operator were experiencing significant delays in obtaining pole license agreements from local power companies. These delays hindered their ability to move projects forward efficiently. They engaged CCI Systems to manage the joint use and pole attachment process on their behalf. CCI Systems' expertise, attention to detail, and strong utility partnerships helped streamline approvals and ensure consistent, high-quality submittals.

CHALLENGES

The fiber networking company and the broadband cable operator lacked familiarity with the specific joint use standards and attachment requirements of each local power company. Without this knowledge, their permit requests were frequently delayed or rejected, making it difficult to advance planned network deployments.

SOLUTIONS

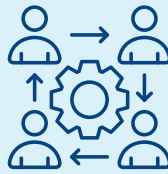
CCI Systems immersed itself in the joint use standards of each local power company, including whether they adhered strictly to NESC requirements or applied their own adaptations. CCI Systems also reviewed and documented the unique design forms, criteria, and procedural workflows required by each utility. This allowed CCI Systems to prepare precise and compliant submittals tailored to each pole owner's expectations.

IMPLEMENTATION STRATEGY



STANDARDS VERIFICATION & PRE-DESIGN ALIGNMENT

CCI Systems conducted early-stage coordination with each local power company to validate current joint use standards, NESC interpretations, and required documentation formats, ensuring all design work met utility-specific technical criteria before project initiation.



STRUCTURED SUBMITTAL & REVISION WORKFLOW

By submitting fully compliant project packages and engaging directly with utility engineering teams, CCI Systems established a controlled feedback loop that enabled rapid revisions, reduced rework, and improved overall data accuracy throughout the joint use process.



CONTINUOUS PROCESS OPTIMIZATION

Through iterative communication and pattern analysis across multiple submissions, CCI Systems identified efficiency gaps and implemented refinements that led to predictable approval cycles, enhanced process transparency, and sustained improvements in joint use coordination.

"Excellent, thank you for sending this over. The clarity in these submittals is extremely helpful!"
- Network Manager

RESULTS & BENEFITS

CCI Systems developed strong working relationships with both the fiber networking company and the broadband cable operator, as well as with multiple local power companies in the region. The improved quality, accuracy, and consistency of submittals resulted in faster turnaround times and reduced project delays. Based on this performance, both companies have continued to award CCI Systems additional joint use and make-ready engineering work.

CONTACT US TODAY!



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