



Evolving cell site technology for stronger connectivity

Our client is a wireless powerhouse. As the world's largest telecommunications company, they're commanding energized innovation in products, mobile services and stimulating the world's largest media and entertainment company—shoulders back, face forward.

THE PROPOSITION:

Uncrossing wires

Our client was expanding their customers' cell service and data bandwidth, dominating the landscape by contracting with turf vendors to rapidly build or modify cell sites around the country. The vendors would estimate the equipment needed to build and bill our client for those components post-install. But the third-party company our client relied on to review each site wasn't verifying the accuracy of the invoices vs. what was actually being built. The gaps in communication between the contract vendors, third-party reviewers and our client meant the company was frequently unknowingly overbilled.

OUR PROPOSAL:

Towers of strength

Our client partnered with us to true-up and close out their cell sites in Northern California. We scaled up to complete thousands of true-ups in our client's Northern California market, and retroactively reviewed more than 2,300 cell sites before expanding into Southern California. Ultimately, we found our client was overpaying by an average of 31 percent per cell site.

By streamlining processes and staying on top of their vendors, we helped them decrease per unit costs by 21 percent. On average, we helped our client save \$12 million annually—this surplus savings was then applied toward building 12 additional cell sites per year.

POWERFUL PARTNERSHIP:

Surging ahead, together

Truing-up their cell sites helped improve connectivity—and strengthen customer loyalty. But not long after, the rise of 5G technology and increase of cellular data pushed our client to think even bigger.

Enter small cell sites: efficient sites that have hundreds of nodes attached to light poles instead of big, bulky lattices.





Determined to push through to the forefront of industry innovation, we helped our client deploy small cell sites throughout their West Coast region by managing implementation, site acquisitions and zoning, logistics with municipalities and vendor management.

Real-World Results

Within the first six months, we helped our client deploy 250 small cell sites—a 72 percent increase from what they originally began with. Customers in the new small cell site territories have seen improved connectivity, fewer dropped calls and higher levels of customer satisfaction. Our collaboration has helped our client increase speed to market in deploying small cell sites and seize emerging market share. Plus, invaluable insight that's allowed them to accurately anticipate growth costs and forecast the direction of their markets.

Our client is driving the wireless industry forward at heart-racing speeds—we're helping rev the engine.

\$12M

in annual savings through cell site true-ups and closeouts

72%

increase of small cell site builds

7X

fast true-up and closeout processes

About TEKsystems

We're partners in transformation. We help clients activate ideas and solutions to take advantage of a new world of opportunity. We are a team of 80,000 strong, working with over 6,000 clients, including 80% of the Fortune 500, across North America, Europe and Asia. As an industry leader in Full-Stack Technology Services, Talent Services and real-world application, we work with progressive leaders to drive change. That's the power of true partnership. TEKsystems is an Allegis Group company.

Experience the power of real partnership. TEKsystems.com