



# Path to Success

## Challenge:

AT&T needed to install the first cross-country fiber-optic line in the United States, running from Terre Haute, IN to Evansville, IN. AT&T had acquired a one rod right-of-way nearly fifty years prior to the start of this project and this was the right of way they were using for the laying of the fiber cable. The age of the original right-of-way meant that most of the parcels on the 88-mile route had been broken up into smaller tracts.

## Solution:

In order to complete the project, Nick Welch overlaid 88 miles of nearly fifty-year-old right-of-way onto current, scaled aerial maps. He then plotted out the new route through the now-divided parcels so that AT&T could begin the project.

## Results:

Nick Welch's extensive knowledge and experience enabled him to provide AT&T with accurate right-of-way documentation in spite of the extensive differences between the originally acquired right-of-way and the current outline parcels. This resulted in AT&T laying the first fiber-optic cable line in the United States.