

GIS SERVICES

FINANCIAL INSTITUTION IN THE MIDWEST



OVERVIEW

The client, a private investment firm focused on tech and communication infrastructure companies, asked Stellar to streamline the organization's utilization of GIS software. The client uses Esri's GIS and its Business Analyst product, but needed assistance in automating existing workflows and developing functionality for analysis of optimal broadband investment areas.

APPROACH

The Stellar team used several different Esri softwares to develop a custom application for the client. Our engineers worked in Esri Business Analyst, Esri ArcGIS Pro, and Esri ModelBuilder.

SOLUTION

Stellar was able to generate data transformation models using Esri ModelBuilder, allowing the client to stay within the Esri suite. The data models produced by Stellar will be used by the client to perform day-forward analysis

RESULTS

Stellar's work allows the client's staff to run models and/or programs to generate results quickly and efficiently. The team's data models replaced the client's previous manual processes. This project has assisted the organization in achieving its main goal – determining areas with the highest return on investment.