

CASE STUDY

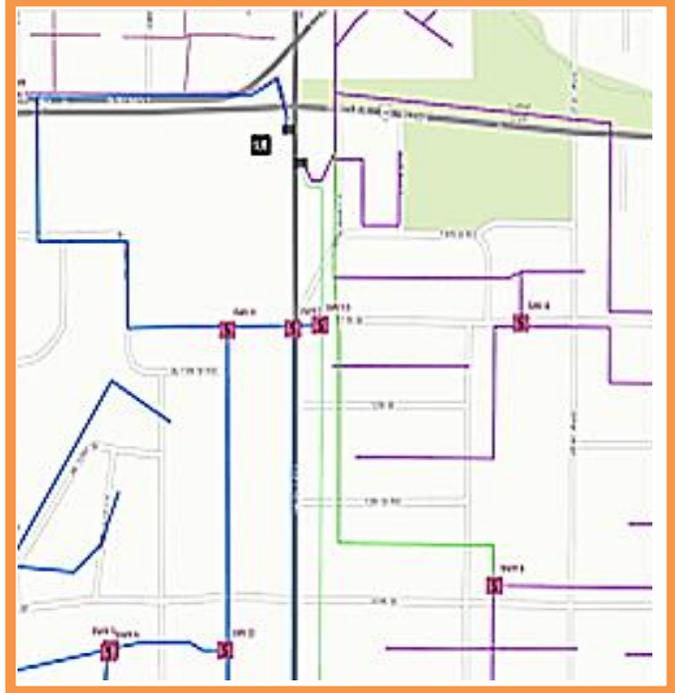
Project: Data Capturing of Electricity Distribution Network
Customer: Electricity Distribution Company, New Zealand

Requirement

The client, the largest Electricity Distribution Company in New Zealand required updated service connections of the existing electricity network on ArcFM platform. The customer possess the field sketches, photos from site for reference, these were supplied to AABSyS. AABSyS was required to update about 5000 job-cards.

Solution Offered

- AABSyS created a six member team. The team consisted of a Project Head who was responsible for training, customer coordination, task management and Quality check and Delivery.
- The AABSyS team had no experience of ArcFM and was therefore trained online on CITRIX by customer. The job cards were updated in Citrix Mode.
- The field sketches and the site photographs were provided for reference
- The attributes such as fuses, house connection box etc. were taken from the source job-cards and filled in the object editor of each pipe and object.



Technology Used

- A dedicated team comprising of six individuals managed by a Project head was assigned to work on the project.
- The team at AABSyS used high end, up-to dated ArcFM software to complete the given task in a Citrix Mode.
- The team had access to limited number of up to date software licenses.
- Attributes of transmission or distribution wires and other electrical devices such as fuses, house connection box etc. were taken from the source job-cards and filled in the object editor of each pipe and object.
- Few indigenous routines were developed in order to ensure error free and quality assured job cards.
- AABSyS has an indigenous online query management system and the team at AABSyS was in continuous correspondence with the client

Customer Advantage

- The team at AABSyS quickly understood the workings of ArcFM and AABSyS completed the project in the stipulated time frame.
- The client, the largest Electricity Distribution Company in New Zealand had their job cards updated in a time bound and cost effective manner. The job cards provided by AABSyS were useful in making informed decisions.
- The indigenous online query management system ensured that only relevant questions were asked by the AABSyS team.