Engineering Data Services.
Because When it Comes to Your Network Data, Accuracy is Paramount.

Apex Group provides a comprehensive range of geospatial information system (GIS) and engineering data services to the communications, utility, energy, rail, and transit industries. Our in-depth knowledge of geospatial data combined with our around-the-clock, dual-shore service model enables us to deliver high quality results at substantially lower cost, with all project management and technology development conducted by our US-based management team.

Our GIS data services include:

- Landbase conversion
- **Data purification and reconciliation**
- Records conversion from paper (CAD or image-based)
- Work order posting
- **Conflation services**

APEX **Group**

01 We Know the Data Issues You Face

We understand how companies with huge infrastructures operate. Our services and project management are structured to meet your challenges:

- Legacy systems that have accumulated large silos of data

- Engineering data that is out of control and inconsistent

- "Floating" data that is not integrated into networks and databases

- Backlogs of incomplete forms, such as engineering work orders, in a wide range of files and formats

- Billing and customer service information that has been piling up for years

- Poor quality original data that is handwritten and hard to read

- A mixed bag of computer entries and written documentation

- Forms and documents that vary in format for various service districts

Whether it is handwritten or in PDFs, Apex can standardize and cleanse your data with consistency and 99% accuracy. Backing conversions can be accomplished very cost effectively by remote access and employing unique technology, allowing you to continue using your databases while our experts incorporate the backlogs.

02 We Understand the Impact of GIS Data Conversion

When location-based data is integrated into processes affecting various departments and internal organizations, database changes impact other systems and processes, from network planning to sales and marketing. Apex has converted well over a million miles of OSP engineering records data and is skilled in working with

GIS applications including Synchronoss-SpatialNET, ESRI, GE SmallWorld, Bentley Solutions, Intergraph and Autodesk. We take the time to learn how your databases are structured and interact. We can even help you conduct a cost-benefit analysis to help drive participation and buy-in throughout your organization.

03 We Assure Best-Practice Data Quality and Security

At Apex, we regard the quality of our products and services as a fundamental business strategy. We have incorporated and refined our quality program to remain cutting edge. Our standard quality targets for GIS and engineering data must be 99% accurate, secure, and consistently integrated. Apex's quality management systems requirements encompass design, development, production, and support of knowledge management solutions that utilize:

- Expert system tools like DataWorks® that process and cleanse data errors to ensure data quality and accuracy
- Secure data handling measures to protect client data from unintentional loss or corruption due to mishandling or system failure
- Physical and technological data security measures at every Apex facility to protect client data from unauthorized access

Contact Apex Group
(703) 709-3456 or info@apexgrp.us

About Apex Group

We help communications, engineering, and utility organizations more effectively manage their people, data, and infrastructure. Our innovative engineering services and enterprise software solutions help you to gain a competitive advantage by enhancing productivity and improving quality of your entire operation, from planning and installation to network maintenance and upgrades.

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