Enhancing Document Management for Encompass Services, LLC with EasyFile Capture Solution

encompass

CLIENT
Encompass Services, LLC

PROBLEM
Needed to digitize and extract data from old land lease records for GIS integration.

SOLUTION
EasyFile Capture

BENEFIT
Improved document accessibility, seamless GIS integration, and increased efficiency with reduced errors.

CLIENT OVERVIEW
Encompass Services, LLC is renowned for its innovative approach across various sectors such as telecommunications, energy, and public utilities. The company excels in integrating cutting-edge technologies like LiDAR, UAV drone services, and GIS development to provide holistic project management solutions tailored to meet the diverse needs of their clients. Encompass prides itself on delivering high service levels across North America, adeptly handling projects in both remote and urban settings.

PROJECT OBJECTIVE
The primary goal was to digitize and extract critical data from 200,000 pages of century-old land lease records. This project aimed to integrate these records into Encompass's comprehensive GIS web application to enhance data accessibility and efficiency for mapping and spatial analysis purposes.

CHALLENGES
- Handling delicate records that are up to 100 years old.
- Extracting data from unstructured formats across extensive documents.
- Ensuring high accuracy in data capture and integration into existing GIS systems.

SOLUTION IMPLEMENTED

The CASO Scanning team was deployed to meticulously handle, separate, and prepare the archival records for digitization. Utilizing the EasyFile Capture technology, the team efficiently converted the records into fully searchable PDF formats. The advanced AI module of EasyFile was instrumental in accurately extracting essential data points such as LESSOR_OR_GRANTOR, ORIGINAL_LESSOR_OR_GRANTOR, TAX DISTRICT NAME, TYPE OF RECORD, DEED BOOK, and DEED PAGE from these documents.

DELIVERABLES

- Digitally transformed 200,000 pages of land lease records into searchable PDFs.
- Successfully extracted and cataloged multiple data fields required for GIS integration.

IMPACT AND RESULTS

The implementation of EasyFile's capture solution significantly streamlined the data management process for Encompass Services. It enabled:

- Enhanced accessibility and manageability of historical lease documents.
- Seamless integration of digitized records into the company's GIS database, which improved project execution and data retrieval capabilities for spatial analysis.
- Increased operational efficiency by reducing manual data entry and potential for errors.

Vance Hefley, Encompass' Director of GIS/Project Manager, noted, "The integration of EasyFile Capture into our document management process has not only saved us considerable time but has also increased the accuracy of our data inputs into the GIS system. This has been a pivotal development in how we manage and utilize our spatial data for better decision-making and project planning."

CONCLUSION

The successful deployment of EasyFile Capture solution by CASO Document Management for Encompass Services, LLC demonstrates the powerful impact of digital transformation in managing and utilizing large volumes of critical data. This project underscores the capability of EasyFile to handle complex document conversion and data extraction tasks, proving to be an invaluable asset for companies looking to enhance their technological infrastructure and data management strategies.

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- Vance Hefley, Director of GIS/Project Manager at Encompass Services, LLC

ABOUT EASYFILE

EasyFile is a comprehensive Enterprise Content Management Solution that efficiently manages the entire lifecycle of records and content. From scanning hardcopy documents to business process management and final record disposition, EasyFile leverages advanced AI technology to enhance efficiency and power through each step of the process

To discover more about CASO Document Management (CDM) and how EasyFile can transform your operations, call us at (888) 388-2276 or visit www.caso.com.