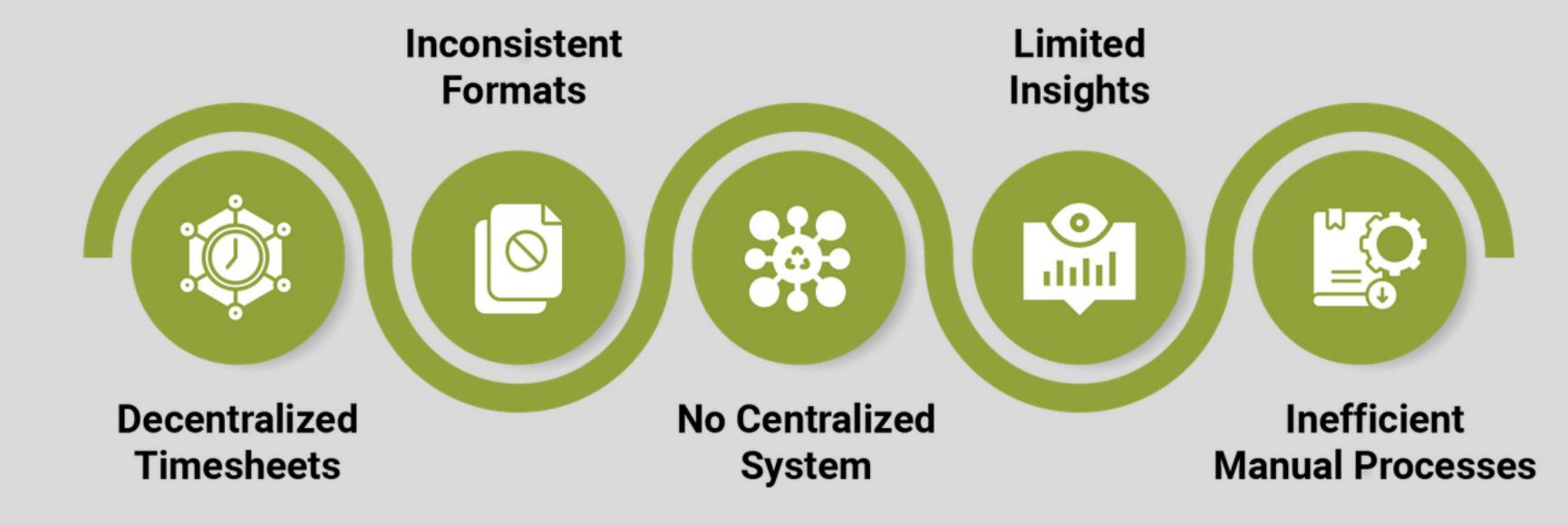


Introduction

Data Digitization, one of Australia's leading logistics companies, encountered significant inefficiencies in managing employee timesheets across its multiple locations. Timesheets were maintained in various formats—some in paper records and others in disparate excel files, with no centralized system. This fragmented approach made it difficult to consolidate data, resulting in a lack of actionable insights. Recognizing the critical need for a unified and digitized solution, the company embarked on a transformation journey to streamline operations and enhance data-driven decision-making.

Key Challenges



Services Provided

AAPNA worked closely with the client to deliver the following solution:



Manual Data Extraction

Extracted handwritten data from PDFs.



Automated Data Retrieval

Pulled data from Excel files using advanced mechanisms.



Standardized Data

Format

Consolidated data into a unified format



Data Integration

Ingested data into the client's Data Mart for insights



Collaborative **Model Definition**

Defined and implemented the data model structure with the client



OCR Technology

Was used to extract data from **PDFs**



RPA

Was implemented to streamline manual data extraction activities

Outcome



Successfully digitized 50,000+ files within three months.



Managed a data volume increase from 40 lakh to 1 crore records.



Achieved client targets despite initial estimate discrepancies.

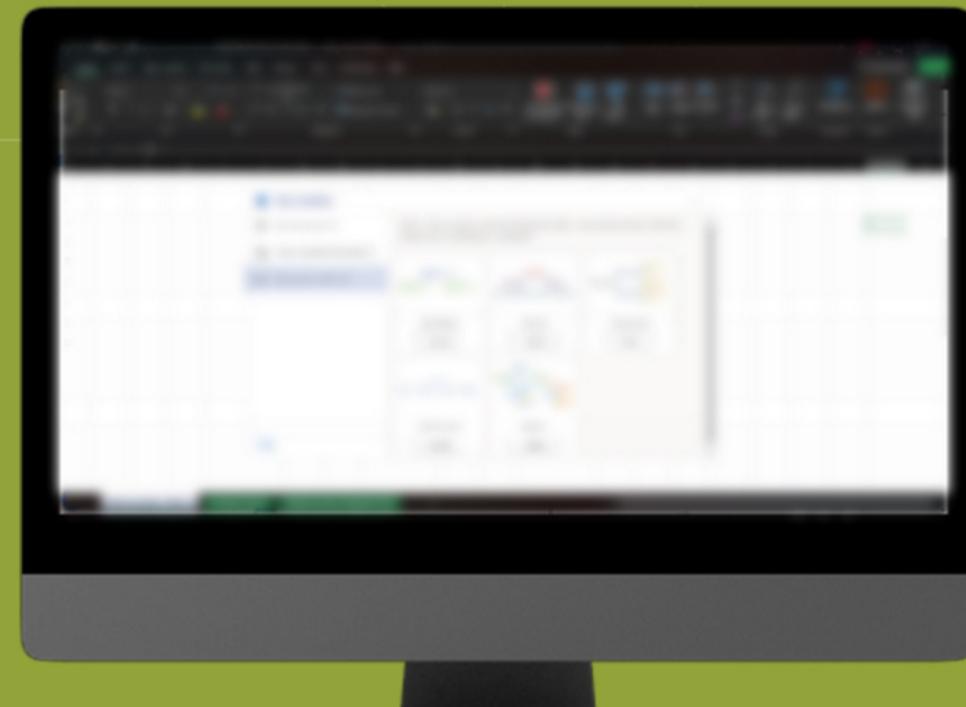


Delivered a consistent and

unified digitized format.

Technologies Used









JSON

and formatting

Project Team



Anil Garg



Anuj Mathur



Harish Mopuri



Neha Rawal



Saurabh Kumar

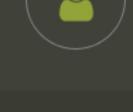


Mrudula Patil



Testimonials

I would like to appreciate the outstanding work delivered by AAPNA on the recent data digitization project. I am particularly impressed with the quality of the digitized data records, which exceeded our expectations. Additionally, I am highly appreciating the timely execution of the project. The team at AAPNA demonstrated a strong commitment to meeting our needs, ensuring smooth delivery every step of the way. We look forward to continuing our partnership.



Andrew

Conclusion

This solution not only optimized timesheet management but also empowered the client to make data-driven decisions with ease, enhancing overall operational efficiency and effectiveness.