

# INDUSTRY: TECHNOLOGY SOLUTIONS PROVIDER

Automating time and attendance system management

## Introduction \_\_\_\_

The client is a cutting-edge technology provider that enables vehicles to become safer, more connected, efficient, and environmentally friendly. It is leading the development of innovative and differentiated solutions, empowering the transportation industry to redefine and further advance motion.

## The Challenge \_\_\_\_\_

To automate time and attendance system management including the leave and vacation process for the HR department to reduce manual steps and stop the repetitive tasks. This could also free up FTE time to address higher-value tasks.

Manual AHT for the process - 20 minutes

## Solution \_\_\_\_\_

Bots were deployed to log into the Time and Attendance portal, extract the timesheet report which was converted to English language and saved in excel format. Information for the specific country was then populated in that file, data was modified to calculate unscheduled leaves for the previous and current year along with total unscheduled days and total cost for unscheduled days. This file was then used as a source file for all the countries. After completion, the final report was prepared. The specific process flow was followed for different countries to generate this report.

### **Outcomes**

- 2 minutes Bot AHT for the process
- 90% FTE Time saving at the minimum
- 100% error-free data handling
- Data accuracy and faster processing
- No manual intervention required
- Elastic and Agile Scalability to handle changing work volumes

## **Applications Automated**

- Excel
- Web Application (time and attendance)

## **Processes Automated**

- Data Extraction
- Calculations
- Data Enrichment
- Report Generation
- Data Modification
- Source File Creation
- Excel Manipulation

#### About - The Judge Group

The Judge Group is an international professional services firm with deep expertise in consulting, learning, staffing & search, and offshore solutions. We operate across the United States, Canada, and India from over 30 locations and proudly serve over 50 of the Fortune 100 companies across all verticals including financial services, healthcare & life sciences, insurance, technology, government, manufacturing, and telecom/utilities.