



## Account Payable

### Largest Oil & Gas Company Monitors & Improves Accounts Payable KPIs through Process Mining & Automation

#### 01 About Customer

The client, an oil and gas company, is one of the largest in terms of revenues and profits. Headquartered in London, UK, the company has a presence globally. The company explores, refines, markets, and supplies oil and natural gas.

#### 02 Business Challenges

The client wanted to improve the Accounts Payable process by:

- Monitoring key performance indicators (KPIs)
- Identifying the areas of inefficiencies and errors contributing to the cost
- Using data effectively to produce better reporting on KPIs
- Weeding out errors and optimizing the process

Therefore, it opted to closely monitor KPIs that indicate what the business owes to its suppliers, vendors, and creditors by automating its Accounts Payable process.

## 03

### Solution Provided

AG Technologies provided the solution using Celonis, the process mining tool. The solution helped to

- Analyse, monitor, improve and optimize the accounts payable process
- Recognize the areas of inefficiencies
- Identify processes where automation can deliver value
- Build various operational and financial matrix dashboards for the client to track the Accounts Payable process in real-time
- Make quick decisions

The analysis built included:

- Paid-on-Time - Percentage
- PO Coverage
- Invoice Cycle Time
- Digital invoice penetration
- Daily Payment Outstanding
- Manual Payment counts
- Vendor with Debit balance
- Blocked Invoices
- Duplicate payment prevented and Duplicate payment done

## 04

### Benefits

The process automation solution delivered significant benefits to the client. The key benefits include:

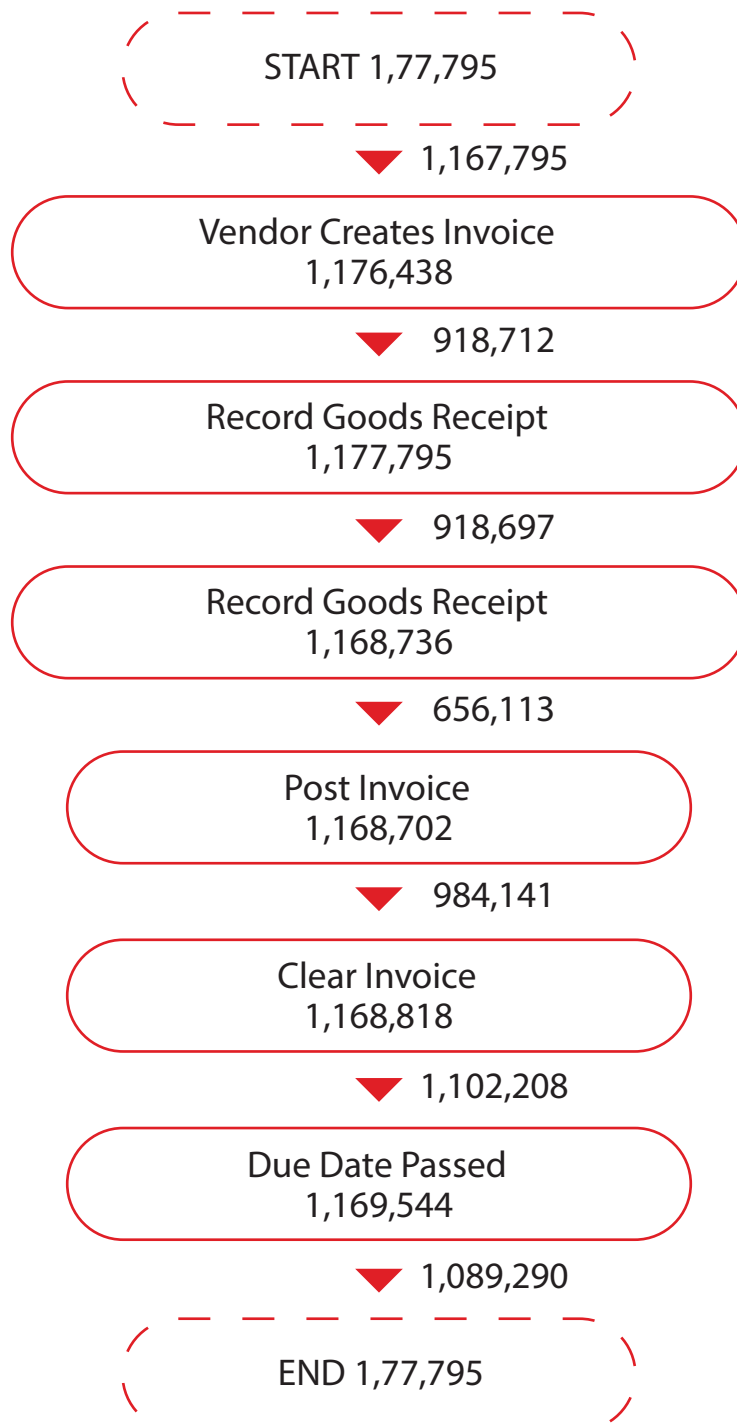
- Dashboard for real-time tracking of AP process that enabled fast decision making
- Substantial increase in the throughput capacity/FTE to 13K invoices  
Cost benefits worth \$380K
- Significant improvement in efficiency

## 05

### Technology & Partners

The SAP logo is displayed in white text on a blue rectangular background.The celonis logo features the word "celonis" in a lowercase, sans-serif font, with a green leaf-like shape above the letter "i".

## Flow Diagram



### KPI Overview

Throughout Capacity/FTE  
**13K invoices**

Potential Benefits  
**\$380K**

#Invoices  
**120K**

Invoice Value  
**\$2.9B**