

# SAP BTP Solution: Payables Optimizer

Function: Finance | Process: Accounts Payable | Industry: Cross-Industry

Optimizing discount strategy and reducing early payments

## Application Overview

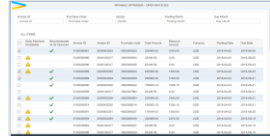
In accounts payables, the classic challenge is how late to make payments (delay outgoing cashflow) while staying within the bounds of your T&C with the vendor including availing options to capture discounts. These payment decisions can be made based on business rules and keeping an eye on the associated P&L impact.

By embedding AI and automation, we can embed optimization intelligence in this process and provide end users with better data and more control over the decision-making process.

Accenture Payables Optimizer combines applied intelligence and embedded predictive analytics in SAP S/4HANA® leveraging SAP BTP to provide insights around payable variables such as immediate and early payments, discount capture, terms rationalization and PO compliance.

## Solution

The solution combines a dashboard view for CFOs, and an optimization engine for modeling by a procurement manager/GPO and an AP analyst view that is embedded into existing transactional screens augmented with embedded intelligence.



## Business Value

- Generates actionable insights based on facts.
- Allows an AP analyst to avoid accessing multiple systems and spreadsheets with out-of-date information.
- Predicts early payments by up to 45%, helping to reduce early payments and adverse cash flow impact.
- Analyzes discount opportunity to increase the discount capture rate by up to 70%.
- Helps improve days payable outstanding (DPO) by up to 40% and optimized working capital impact.
- Improves purchase order compliance visibility by up to 30%.
- Generated \$42 million in working capital benefits for one oil and gas major.
- Generated \$6 million in operational savings for a leading software company.

## Features

- Applies vendor, payment run and process analytics to explore current KPIs.
- Uses predictive analytics and a modeling engine to simulate the impact of changes in strategy on these KPIs.
- Generates real-time insights in transactional systems based on this modeling and highlights proposed changes.
- Uses invoice and vendor master data created in the SAP S/4HANA platform.
- Can also leverage SAP ECC-based architecture.
- Accelerates delivery by predefined data integration and an analytical model by leveraging SAP BTP components.
- Generates real-time insights on most recent data due to intelligence embedded within the transactional application.

## Technologies in Use

- SAP S/4HANA®
- SAP Cloud Platform
- SAP BTP Predictive Analytics and Predictive Factories
- SAP BTP Analytics Cloud



Artificial Intelligence



Machine Learning



Predictive Analytics



SAP Cloud Platform

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