

SAP INTELLIGENT TECHNOLOGIES SOLUTION: CASH FLOW FORECASTER

Providing accurate cash flow through analytics

Function: Finance | Process: Treasury | Industry: Cross-Industry

Application Overview

Cash flow positioning is the main performance indicator controlled by Treasury Departments. Understanding the total amount of in-flow and out-flow of cash supports investment decisions and ensures that the available company bank balance is sufficient to cover payment needs for operations. A cash-flow gap could put in danger a company's ability to drive operations, requiring external financial debts with high interest impacting a company's financial health

The Cash Flow Forecasting application predicts a company's cash in-flows and out-flows to seamlessly simulate cash disbursement patterns not based on actuals. The comprehensive dashboard highlights potential issues in real time to allow stakeholders to adjust their course of action as business conditions change.

Solution

The Cash Flow Forecaster uses SAP intelligent technologies to predict future cash flows, improving cash forecasting accuracy for Treasury and the CFO. The application will show any cash flow gaps so the business can take the right actions early to overcome potential overdraft risks. In addition, simulation capabilities enable "what-if" scenarios modeling to understand the impacts to future cash flow movements.



Business Value

- In-cash and out-cash flow accuracy, better use of "real" cash flow position for future quarters.
- Better management of Days Payable Outstanding (DPO) and Days Sales Outstanding (DSO) financial KPIs and any deviations.
- Supports customer and payment collection processes.
- Provides the ability to seamlessly simulate cash disbursement patterns not based on actuals.
- Provides tools to build, manage and operationalize predictive models on scale.

Features

- Uses predictive analytics to forecast cash flows and bank balances for upcoming quarters.
- Calculates lead times.
- Applies simulations to understand customer and vendor payment behavior.
- Intuitive graphical representations provide clear, real-time insight.
- Multiple filter options to match functional needs.
- Native integration with SAP S/4HANA and other SAP and non-SAP data sources.

Technologies in Use

- SAP Cloud Platform
- SAP Leonardo Predictive Analytics
- SAP Analytics Cloud



[Click here](#) to watch the video.