

SYSPRO Cashflow Forecasting



Cash flow is the life-blood of all businesses. As a result, it is essential that management forecast (predict) what is going to happen to cash flow to make sure the business has enough to survive. SYSPRO Cashflow Forecasting facilitates the effective projection of currency-based cash flow requirements by providing the capability to create multiple online cash flow models from a variety of forward-looking inflow and outflow data such as future receivables, payables, sales, purchases, demand forecasts, material requirements, budgeted expenses and user-defined projections.

SYSPRO Cashflow Forecasting enables managers to view their company's projected cash position in multiple currencies by applying such cash projections to the current bank balances. The cash flow effect of discount maximization can also be determined by comparing different cash flow projections.

Multiple cash flow models can be defined to suit your company's requirements, and the resulting forecasts viewed as graphs and listviews.

How often management should forecast cash flow is dependent on the financial security of the business. If the business is struggling, or is keeping a watchful eye on its finances, the business owner should be forecasting and revising his or her cash flow on a daily basis. However, if the finances of the business are more stable and 'safe', then forecasting and revising cash flow weekly or monthly is enough.

The benefits of Cashflow Forecasting

- Identify potential shortfalls in cash balances in advance - think of the cash flow forecast as an "early warning system". This is, by far, the most important reason for a cash flow forecast.
- Make sure that the business can afford to pay suppliers and employees. Suppliers who don't get paid will soon stop supplying the business; it is even worse if employees are not paid on time.

- Spot problems with customer payments - preparing the forecast encourages the business to look at how quickly customers are paying their debts. Note this is not really a problem for businesses (like retailers) that take most of their sales in cash/credit cards at the point of sale.
- As an important discipline of financial planning the cash flow forecast is an important management process, similar to preparing business budgets.
- External stakeholders such as banks may require a regular forecast. Certainly, if the business has a bank loan, the bank will want to look at the cash flow forecast at regular intervals.
- Personalized models by currency (local and foreign) , based on selected inflow and outflow data - ability to convert the foreign currency to local currency
- Different views by Cash Book, General Ledger, Purchase Orders, Accounts Payable and Accounts Receivable, based on inclusion criteria defined against a model
- User-defined date ranges for projection periods

Cashflow Forecasting features

- View projected cash positions based on multiple models
- Define collectors for each model to accumulate the relevant values
- Define opening-balance collectors as bank balances or general ledger balances; alternatively, define at run time
- Choose from movement collectors such as cash book permanent entries, cash requirements from accounts payable, outstanding purchase orders, accounts receivable payment projections or movements from general ledger
- Model the impact of early-supplier payment discounts

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Integration with SYSPRO

- Accounts Payable
- Accounts Receivable
- General Ledger
- Purchase Orders

Cash flow - US Dollars

File Edit

New Model Model: USD

Ranges	From	To	Days
Range 1	09/04/2013	01/04/2014	358
Range 2	02/04/2014	01/05/2014	30
Range 3	02/05/2014	01/06/2014	31
Range 4	02/06/2014	01/07/2014	30
Range 5	02/07/2014	01/08/2014	31
Range 6	02/08/2014	01/09/2014	31
Range 7	02/09/2014	01/10/2014	30
Range 8	02/10/2014	01/11/2014	31
Range 9	02/11/2014	01/12/2014	30
Range 10	02/12/2014	01/01/2015	31
Range 11	02/01/2015	01/02/2015	31
Range 12	02/02/2015	01/03/2015	28

Collector	Range 1	Range 2
Opening balance	63,354,486.71	68,742,247.68
Movements - Cash Book Permanent ...	-6,000.00	-500.00
Movements - AP Cash Requirements	-9,398,223.30	0.00
Movements - AR Payment Projection	14,791,984.27	0.00
Total inflow/outflow	5,387,760.97	-500.00
Closing balance	68,742,247.68	68,741,747.68

Cash Projection Graph

Cash Projection for collector Opening balance

Collector	Customer	Name	Range 1	Range 2
Movements - AR Payment Projection	0000001	Bayside Bikes! 1	1,969,743.05	
Movements - AR Payment Projection	0000002	Bikes and Blades - Northr	1,079,068.72	
Movements - AR Payment Projection	0000006	Country Gardens - East	258,960.00	
Movements - AR Payment Projection	0000007	Country Gardens - South	129,536.00	
Movements - AR Payment Projection	0000008	Garden and Sports	492,030.00	
Movements - AR Payment Projection	0000010	Maniac Sports - North	1,281,840.00	
Movements - AR Payment Projection	0000011	Maniac Sports - South	233,960.00	
Movements - AR Payment Projection	0000012	Maniac Sports - East	215,688.00	
Movements - AR Payment Projection	0000013	Out of Africa	7,848,000.00	
Movements - AR Payment Projection	0000017	BMW	1,584.00	
Movements - AR Payment Projection	0000098	Bicycles Unlimited	1,281,574.50	

Accounts Receivable Graph

Accounts Receivable for Bayside Bikes! 1