## WHEN CASH IS KEY...





## Next generation Cash Flow Analytics & Forecasting Working Capital Analytics

## **About Cashforce**

Cashforce is a 'next-generation' **Cash forecasting & Working Capital Analytics Platform**, focused on automation and integration – bridging the gap between finance, AR/AP and treasury.

- Our clients are large & mid-size global enterprises
- Global presence: US (New York) & Europe (BE, NL, FR, UK, Nordics)
- Connectivity with ERP, TMS or other systems
- Backed by PwC, Citi, BofA, BMG, BNP Paribas & KBC





## Best-in-class & award-winning technology

- Best Working Capital Solution 2019 TMI
- Best Use of Artificial Intelligence in Treasury Management 2019 – Global Finance
- Best Practice in Working Capital CFO magazine
- Best Digital Transformation / Technology Implementation (Pearson) - Eurofinance Treasury Excellence Awards

Some of our References: cash flows from over 120 countries...









# When we ask Treasurers about Cash forecasting...



- How do I build a Cash flow forecast?
- What are the benefits of Cash flow forecasting, both Direct and/or Indirect?
- How can I improve the time spent on the Cash flow forecasting process for both HQ & OpCos? By using a workflow-based process?

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- TMS system vendors keep on telling me that they do Cash forecasting, but what differentiates Cash forecasting niche vendors from TMS vendors?
- Do I need to connect my ERP system(s) from Day 1?
- How do I report efficiently to stakeholders about the Cash flow forecast?



- How do I model the forecast, utilizing the different available data sources?
- How can I leverage my ERP and other system's data? And what about data quality?
- How do I incorporate manual adjustments / management overrides?
- How can I analyze / slice-and-dice to understand evolutions, patterns?
- How do I extend the horizon beyond the typical 2 4 weeks / 13 weeks (to a long-term cash forecast)?
- How do I measure accuracy using Variance analysis (also identifying FX differences)?
- How can I request subsidiaries / OpCo's in an efficient way to explain variances?
- Can Lincorporate Customer Payment Behaviour? How are overdues handled?
- How do I avoid ICO reconciliation problems?
- How can I improve my working capital? How can I tie to this to my working capital goals?

# **Expert questions**

- How can I build different forecasting scenarios?
- How do I improve my accuracy even further? (How) / (C)can I apply ML/AI to optimize accuracy?
- How do I align our Cash forecast with the indirect Cash forecast from Controlling / FP&A?
- How do I centralize (more) the process of Cash flow forecasting?

## Common questions

- What are the benefits of a Cash flow forecasting system vs Excel?
- How do I pull off this project, while IT and my own team has limited sources to allocate to "such a project"?
- Will IT accept a software solution (from a system & data security perspective, architecturally, what about data interfaces, ongoing support ...)?
- How do I build the business case for a Cash flow forecasting solution?

## Cashforce can help to realize the following benefits



Actuals vs Forecast analysis
Smarter Customer payment behaviour (through ML/AI)

#### **Working Capital Savings**

- Deep insights into Working
   Capital drivers & improvement areas
- Connect Treasury with the Business

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#### Process optimization / automation

- Easy workflows to organize submissions, manual data input, saving of the forecasts
- Dashboarding & Visualization
- Analytics allowing drill-down insights
- Actuals vs Forecast analysis
- Scaling for growth of the company
- Improved data quality over time (through better insight into AR/AP behaviour)

#### Time savings



- Automated data consolidation from variety of data sources
- Automated reporting



#### **Pro-active cash savings**

- Reduced use of credit facilities
- Better investment allocation



#### Easy onboarding due to ERP connectors

Cashforce has built dedicated ERP connectors, that allows fast and seamless integration.



#### 100% SaaS & Low maintenance

Our user-friendly interface allow to maintain your master data  $\vartheta$  Cash forecasting set-up without support

## How corporates unlocked the value...



£ 3,8 B

"Pearson cuts borrowings by £100m using advanced cash forecasting."



"Working capital savings of up to \$9m financed our new acquisition on a \$200m revenue scope."



Food manufacturing \$2B



Food manufacturina \$ 13,5 B

"In just 6 weeks, we set up the Working Capital Insights on our SAP instance and had first interactions with the business, leading to millions in savings."

"We had great support from the Cashforce team. It is equally important that the banks that have invested in Cashforce also see it as an opportunity to integrate it from an Consumer Goods operational point of view.



Unilever

\$50B

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# **Solution overview**



# A smart Cash forecasting & Working Capital Analytics platform...



## Creating value with Cashforce



## **CONNECT WITH YOUR DATA**

- Integrate system data and manual uploads
- Forecast modelling



- 3. COLLABORATE THROUGH A WORKFLOW
- Comment and collaborate on your forecast
- Organize your cash forecasting workflow
- Accepting/Rejecting local entity forecast



## 2. MODEL YOUR FORECAST

- Build different scenarios
- Make Excel-like manual adjustments
- Long term forecasting using P&L
- Leverage AI and machine learning to improve accuracy
- Incorporate working capital insights



## 4. SAVE CASH THROUGH DYNAMIC INSIGHTS

- Dynamically report on historical and future cash positions
- Roll-up from local to global level
- Drill-down to the transaction-level detail





# **Cashforce Teasers**

## Make Excel-like manual adjustments



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## Incorporate working capital insights



## Comment and collaborate on your forecast



## Drill-down to the transaction-level detail



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## Roll-up from local to global level



## Submit / Review/ Reject local entity forecasts in a simple workflow

G Cashforce	W13-2021 07.12.2021 2:25 PM - 07.26.2021 1:00 AM	07.19.2021 Repeat	t: Weekly 2 scenarios	Status: In progress	Reporting Units	Close
🗳 Tasks	Fill in the reporting cycle W13-2021 data for US before 07.25.2021	Responsible for Review		Last Update	Status	
Dashboard	07.12.2021 2-25 PM   W13-2021   US		Admin The Great			IN REVIEW 👻
C Actuals	The data has been submitted by @Admin The Great and is awaiting a review. 07.12.2021   2-25 PM   W13-2021   Canada		Admin The Great			IN DRAFT 👻
✓ Actuals + Forecast						
🕩 Workflow Management	Review data sent by @Admin The Great for Canada in reporting cycle W13-2021 before					
Variance Analysis	07.12.2021   1:00 AM. 07.12.2021   4:03 PM   W13-2021   Canada					
🖹 Reports						
🗢 Settings	Reporting cycle W5-2021 was closed and it's ready to be published.					
Help/Info	•					
AT Admin The Great						

## Perform multiple forecast scenarios



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## Draft ROI calculation



#### SUSSEX INDUSTRY "Pearson's £60m cut in borrowings" Publishing & Education Pearson (Turnover: \$4,2 bln) WW 821 SOLUTIONS Cash flow Analytics Cash flow forecasting Working Capital Analytics (from April 2020) Goal **30** Days till Functional prototype **EuroFinance**<sup>¬</sup> Effective The Impact for finance staff Treasury Excellence IT work load Awards 2021 Winner Digital transformation/ technology implementation HARD QAJA Back-test (gap) analyses are performed on the current cash flow forecasting model to making the cash forecast even more accurate over time. Al-based algorithms These initiatives accelerated over £60m of cash flow in 2020 ensuring that Pearson achieved its objective of reporting operating cash flow of over £300m

James Kelly, SVP, Group Treasurer at Pearson



# **Exclusive** EuroFinance webinar on Next level Cash flow forecasting

# ...introducing our special guest....







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