

# PSD2 Inspired Functionality for Corporate Banking ASPSPs





We architect & deliver online projects for clients with big ambitions

Risk Control, Trends & Financial Management

The real time, multi-bank tools available to the Corporate Treasurer is already significantly more advanced than that available to the consumer

SWIFT provides single view account balances, accountancy software provides management accounts and much of the payment processing is automated. Businesses have also invested in integrating various operational, HR and finance systems to better meet their needs.

#### Introduction

#### Tools

- Intuitive dashboard
- Actions
- One click payments (+ defer / transfer)
- Financial product recommendation
- Multi account Financial management
- Price improvement
- Risk advisor
- Forecasting tool
- Asset management
- User management
- Currency hedging
- WYSIWYG Report builder
- · Real time management accounts
- Machine Learning

#### **Behind the scenes**

- Live quoting
- Security
- Testing



#### Feeds

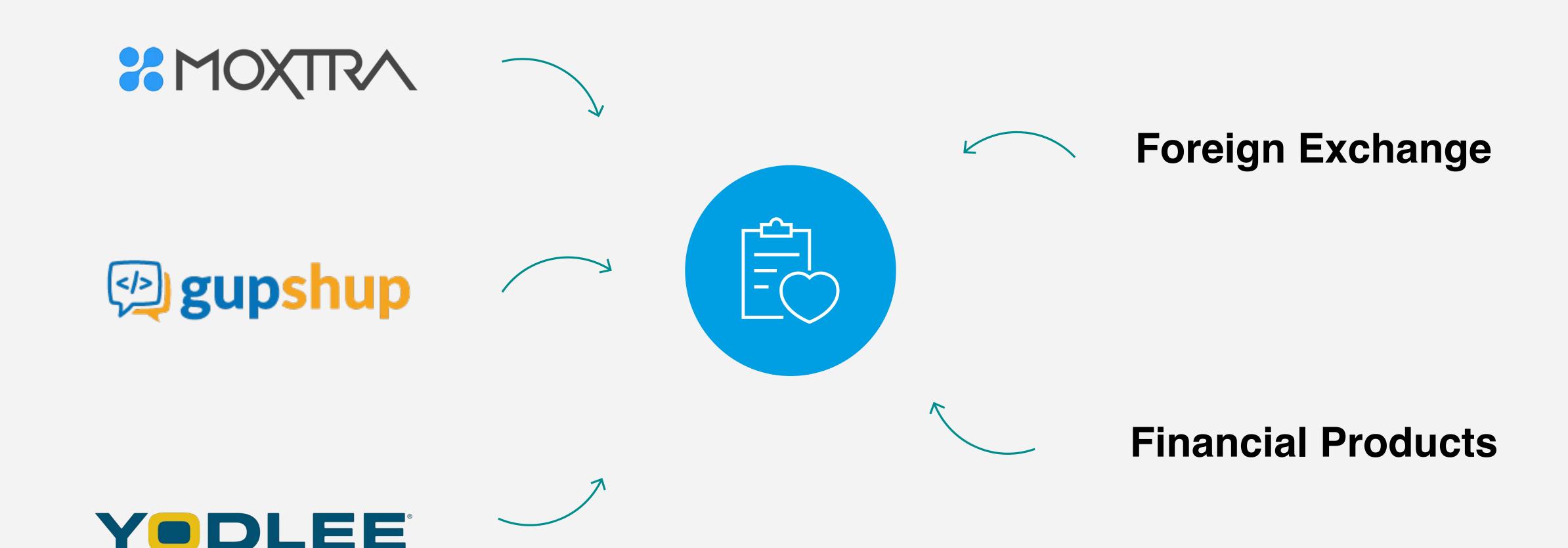
- Exchange rates
- Stock markets
- Accounting API (SAP/Xero/Quickbooks/ Sage)
- tradingeconomics.com
- Banks

#### **Features**

- Cash management
- Bot (customer service and tools)
- Shared insight cross platform
- Intelligent alerts
- Economic & financial trending
- · Voice search
- · ROI / Yield
- Auditing
- UX led
- · SSO

#### **Partners**

- Google Cloud
- Salesforce
- Yodlee
- Realex Payments
- Twilio
- Akana
- Gupshup
- Moxtra
- · AWS



Intelligent Dashboard

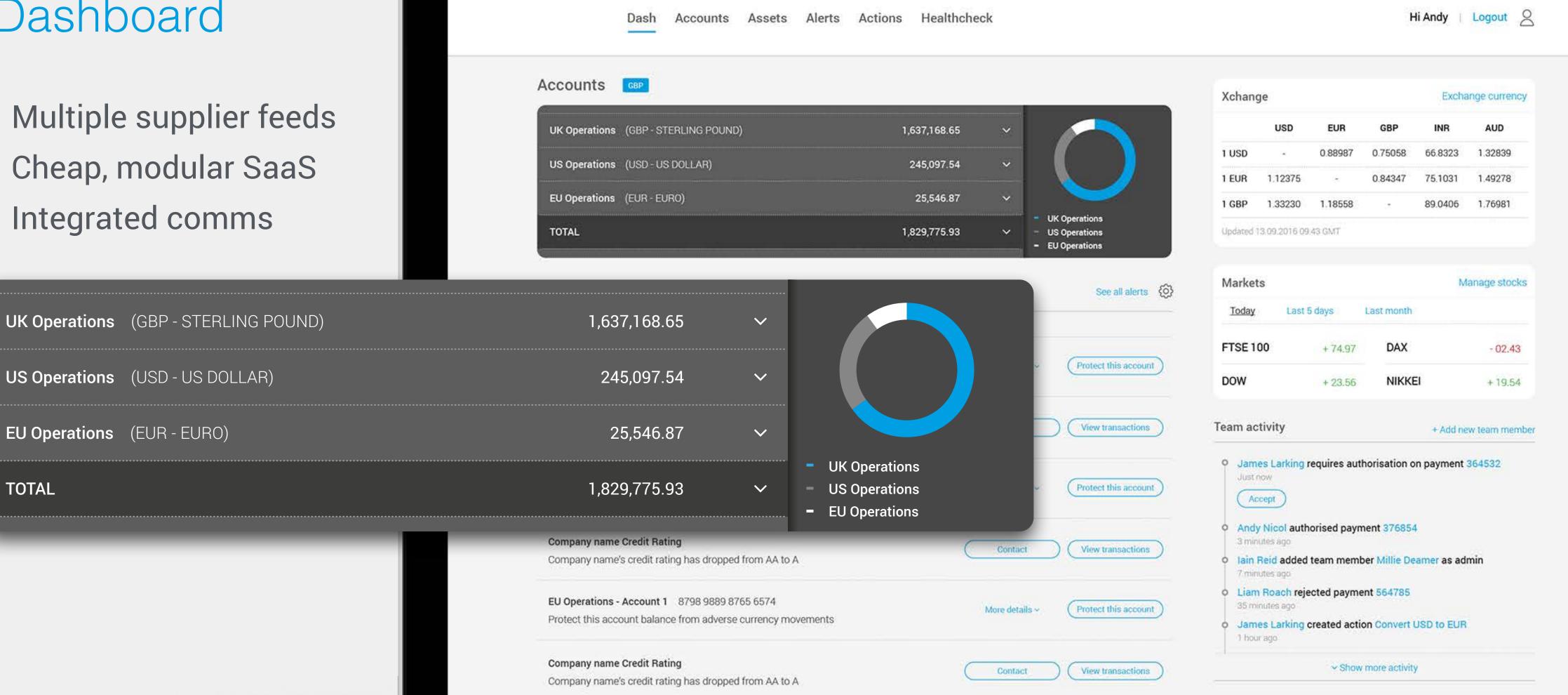
Anika is Manager of Accounts. The Intuitive, Intelligence driven Dashboard helps her to make informed decisions, and action them quickly.



**TOTAL** 

## Dashboard

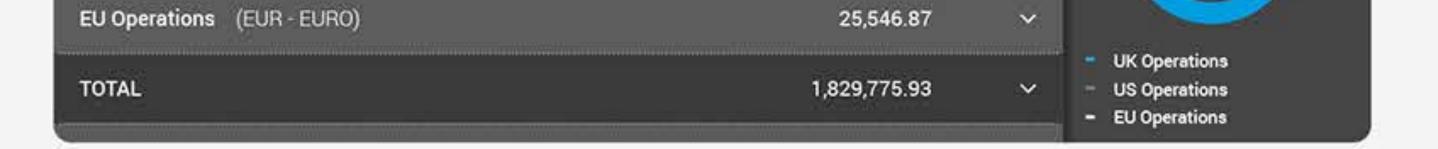
- Multiple supplier feeds
- · Cheap, modular SaaS
- Integrated comms



## Dashboard

## Alerts (and solutions)

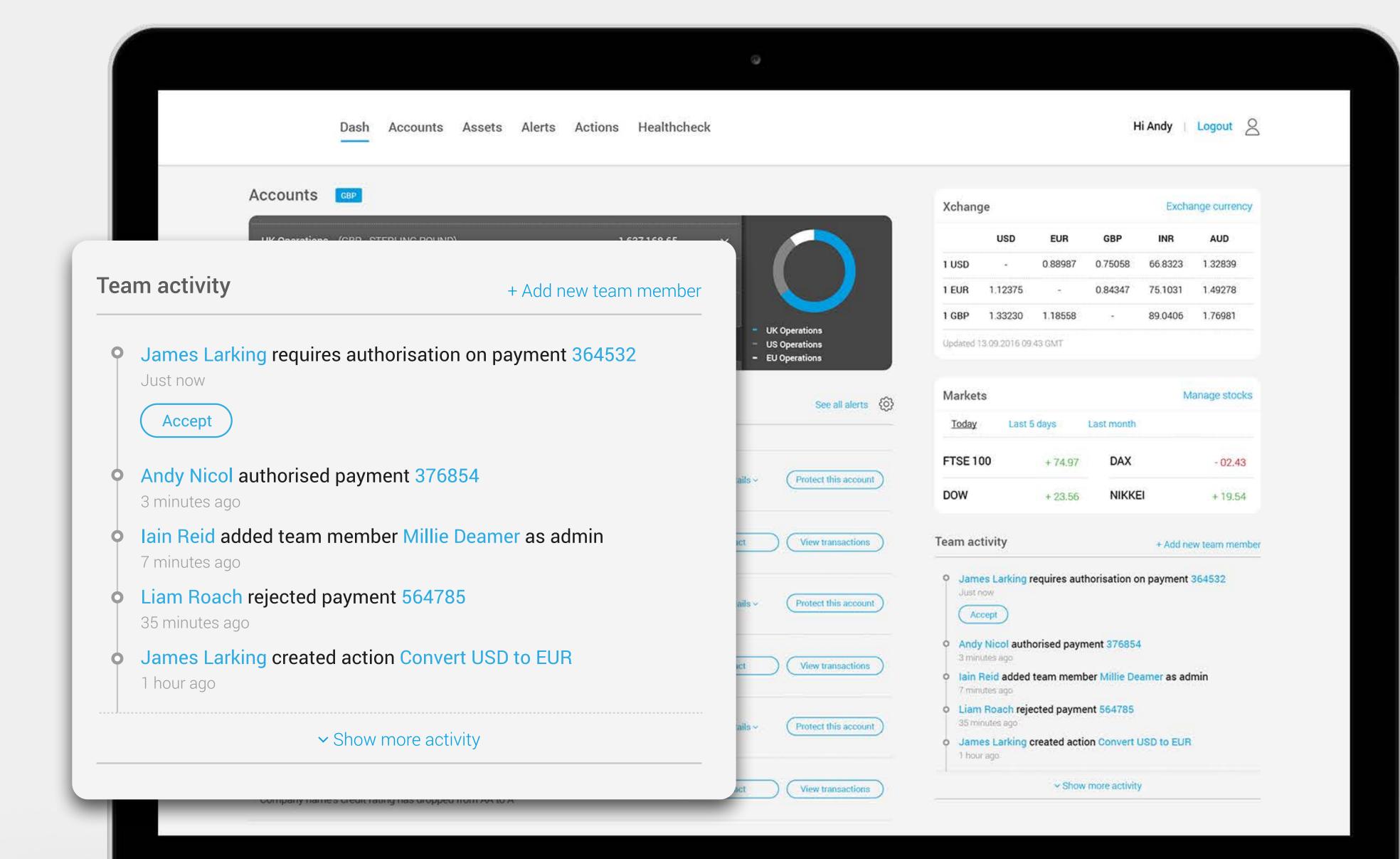
- early risk forecasting
- recommended mitigation



eed	See all alerts 😥
Today This week This month	
EU Operations - Account 1 8798 9889 8765 6574  Protect this account balance from adverse currency movements	More details ~ Protect this account
Company name Credit Rating  Company name's credit rating has dropped from AA to A	Contact View transactions
EU Operations - Account 1 8798 9889 8765 6574  Protect this account balance from adverse currency movements	More details ~ Protect this account
Company name Credit Rating Company name's credit rating has dropped from AA to A	Contact View transactions
EU Operations - Account 1 8798 9889 8765 6574  Protect this account balance from adverse currency movements	More details ~ Protect this account
Company name Credit Rating Company name's credit rating has dropped from AA to A	Contact View transactions

## Dashboard

Team collaboration



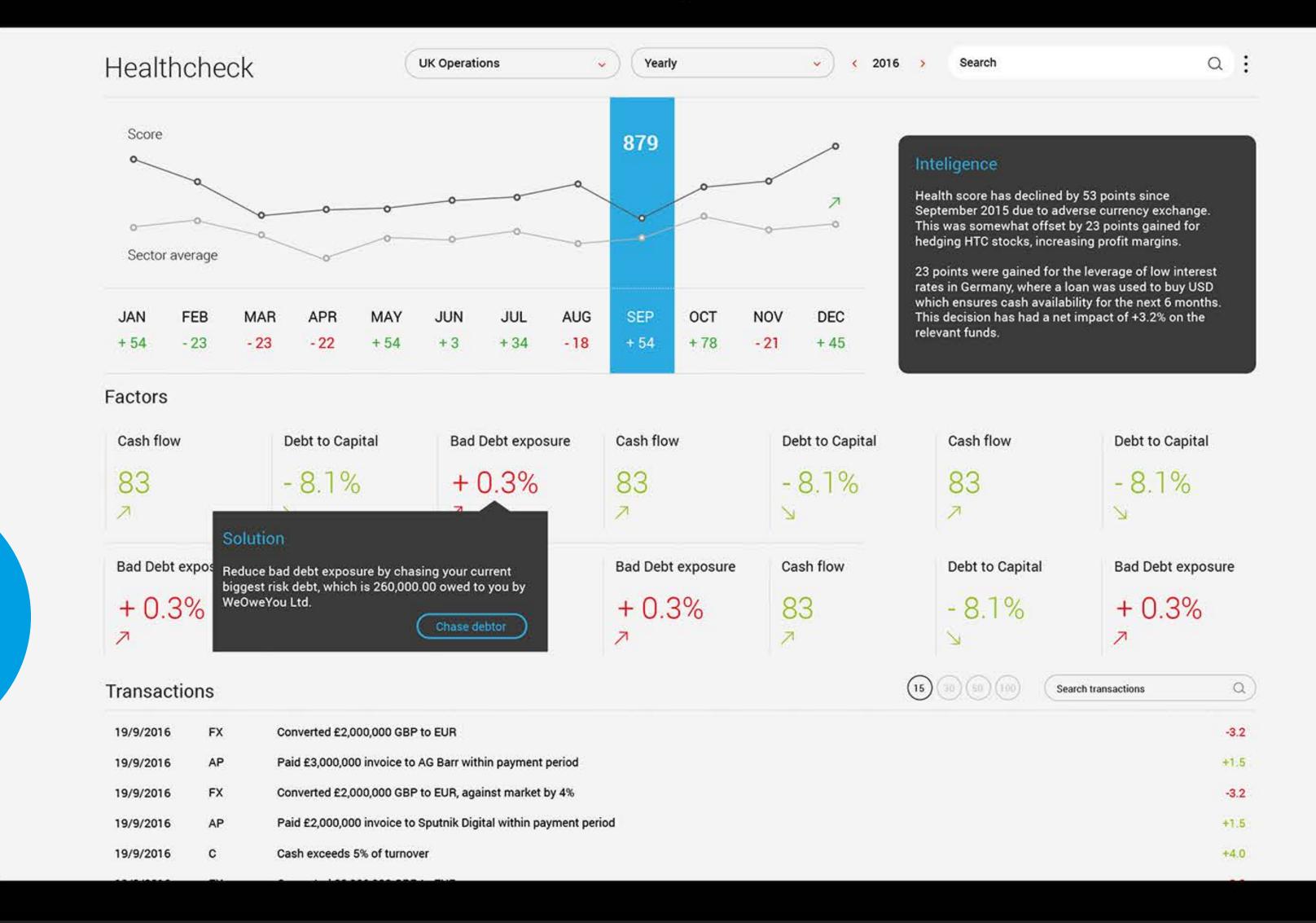
## Health Check

Peter can utilise Health check to see a points based, aggregated risk assessment of the business. Health check offers intelligence based solutions for Peter to action.



## Health Check

- Micro scores for hundreds of behaviours, aggregated to give an overall score
- Using complex algorithms
- Replacement for "old" credit scoring



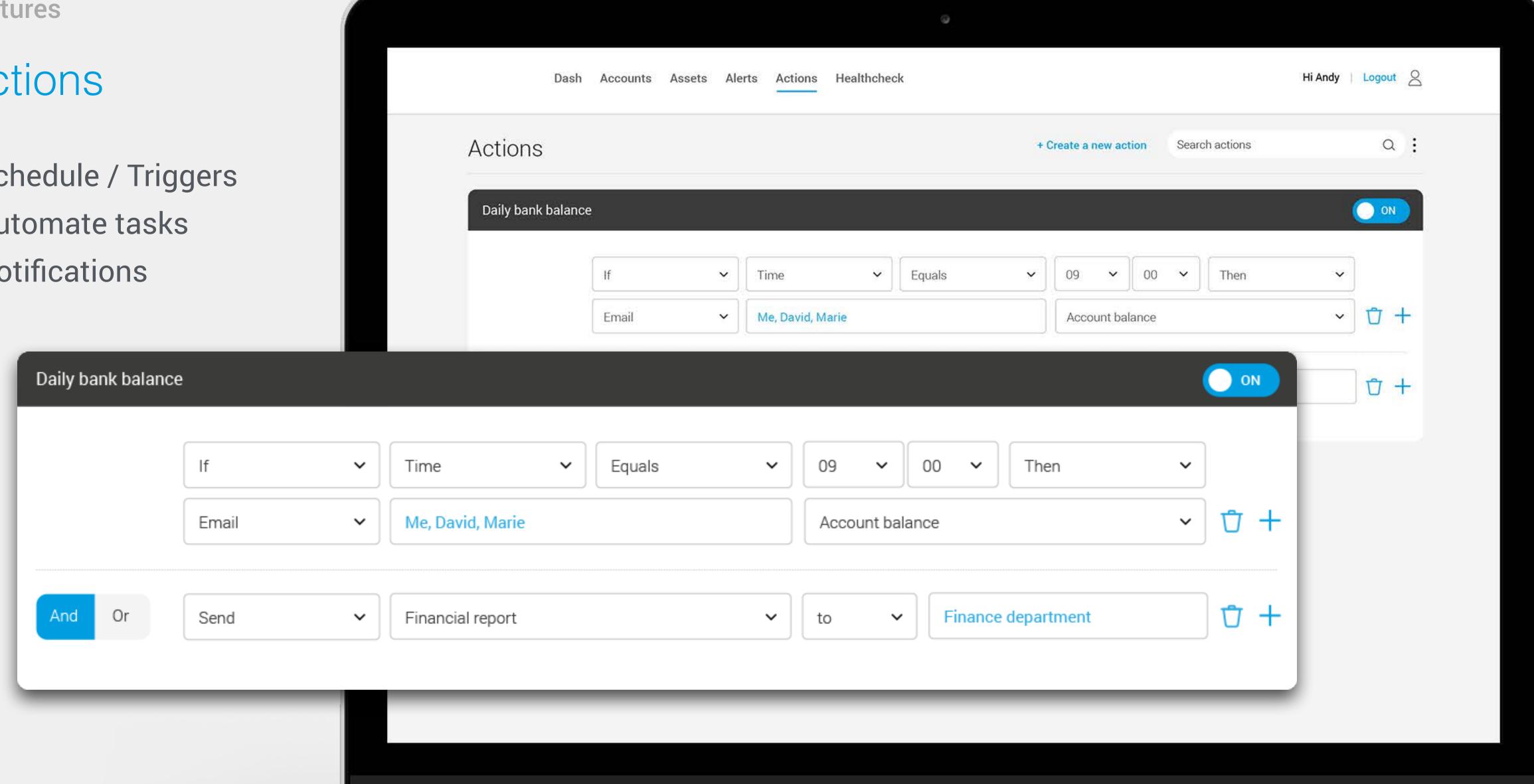
## Actions

Anika can use Actions to set up complex or repetitive tasks. These can either be turned on to repeat, scheduled or require triggers, such as movements in Xchange rates.



## Actions

- Schedule / Triggers
- Automate tasks
- Notifications



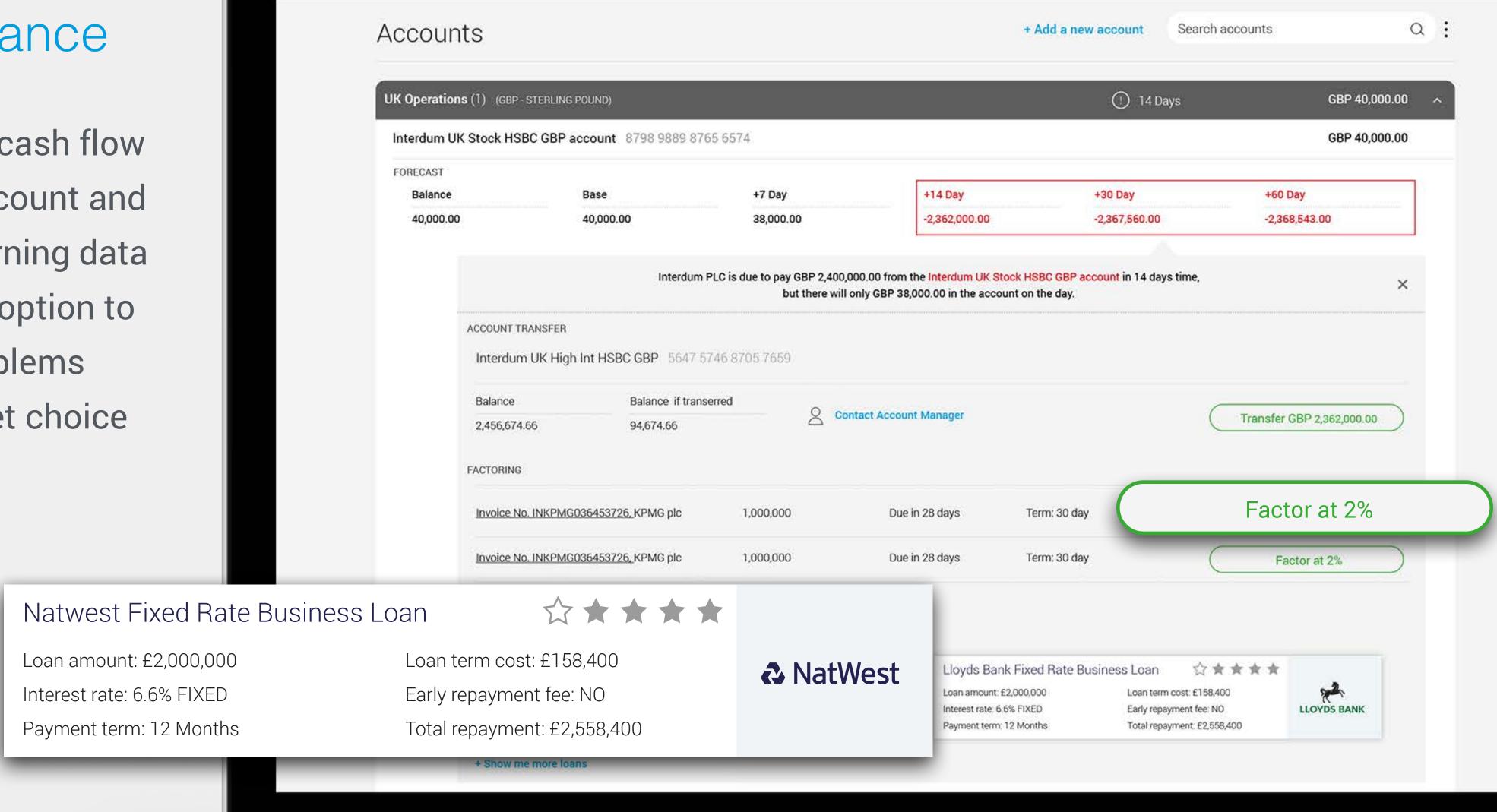
## Buffet Finance

Peter needs to balance the accounts in order for a large invoice to go out. He has several options at his disposal.



## Buffet Finance

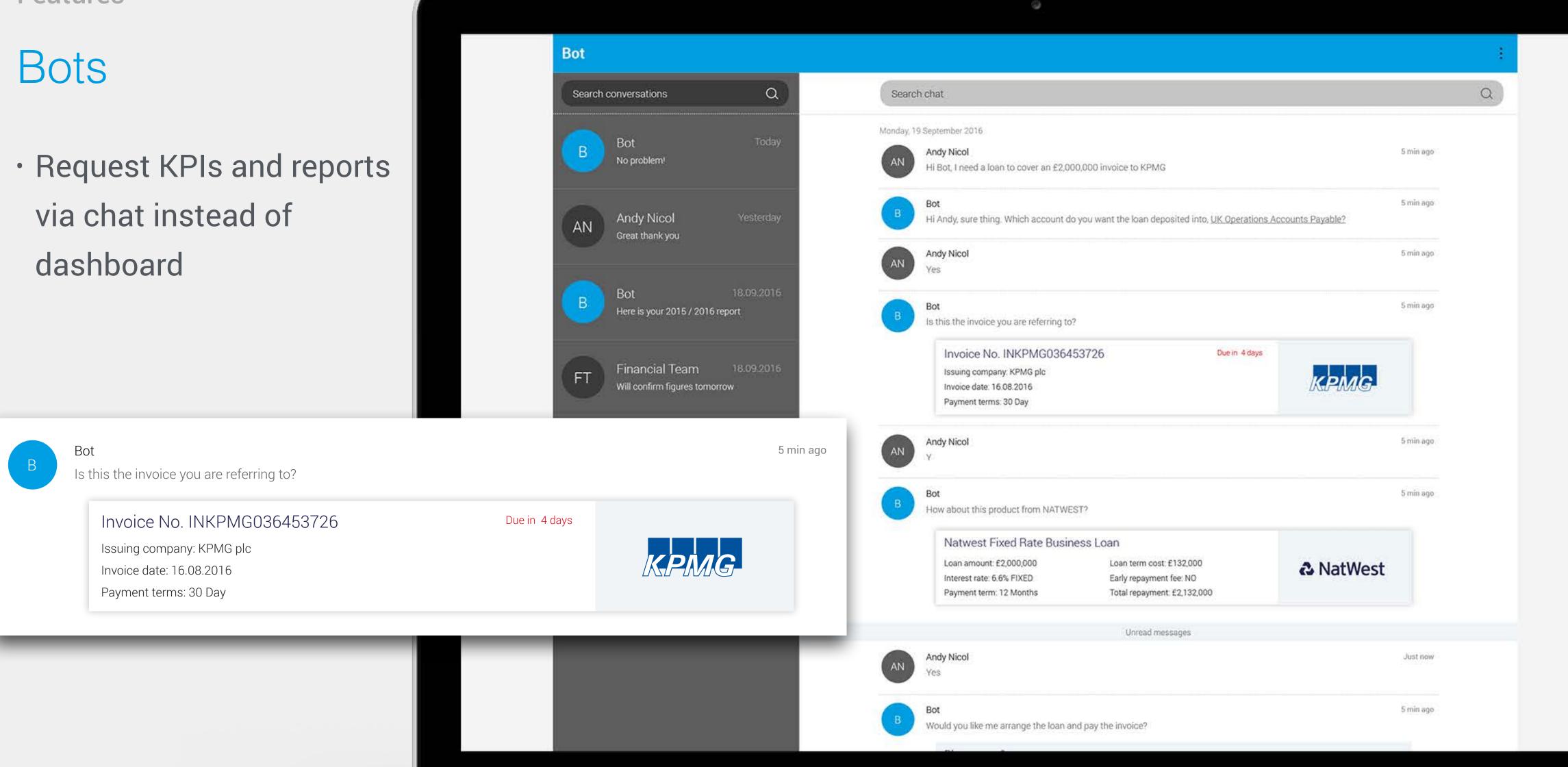
- Forecasting cash flow based on account and machine learning data
- Selection of option to mitigate problems
- Whole market choice
- Peer lending



## Bots

Anika can use the Bot to pull reports, KPI's and inline data. She can also the Bot to retrieve Financial Products, Loans and action payments.





## Other Ideas

Early payment offer

Unified comms



## Take aways

- Build features not platforms
- Corporate is very different from consumer and business banking
- Think outside of banking



## Thank you

## sputnik.digital

Andy Nicol
andy@sputnik.digital
07713 119699



Unit 4.1 Waulk Mill, 51 Bengal St, Manchester M4 6LN