D IFP So Call EXPO

LEVERAGING

EMBEDDED FINANCE

TO MAXIMIZE EXPERIENCES FOR YOUR TEAMS AND YOUR CUSTOMERS

Wednesday, September 27, 2023

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LEARNING OBJECTIVES



Review the embedded finance industry landscape



Understand how embedded finance can help you offer your customers great experiences while also developing new revenue streams



Explore how embedded finance can help transform your organization's treasury functions, leading to increased operational efficiencies

Embedded Finance

Review the Embedded Finance Industry Landscape

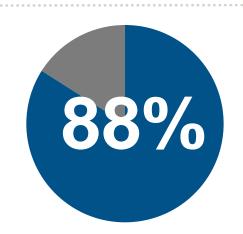




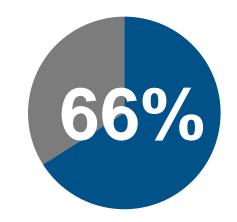
CUSTOMERS AND EMPLOYEES ARE DEMANDING MORE

INTEGRATED, CONNECTED EXPERIENCES

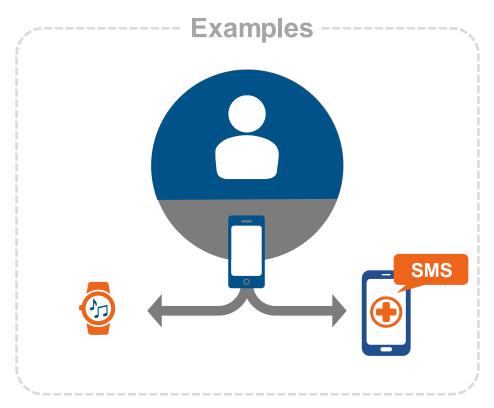
ARE YOU READY TO DELIVER?



of customers expect companies to accelerate digital initiatives¹



of organizations that
make employee
experience a high priority
see a positive impact on
profitability²





DEFINITION



What Is Embedded Finance?

Embedded finance refers to the integration of financial services – such as banking, payments processing, and/or lending – into non-financial digital experiences with the goal of streamlining processes and placing banking services directly where and when they are needed.



Who Is Offering Embedded Financial Services?

Companies of all types and levels of maturity are offering financial services integrated in their offerings through digital wallets, integrated payments and immediate lending opportunities aimed at retaining customers and increasing customer lifetime value.



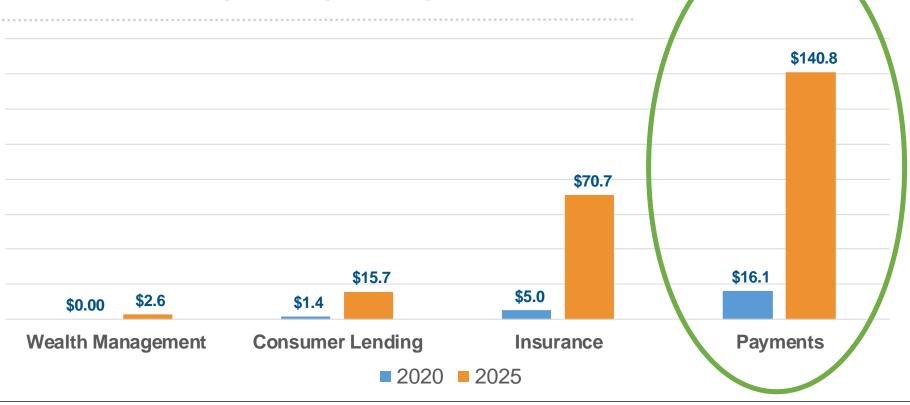


POTENTIAL MARKET OPPORTUNITY

FORECAST: Embedded Finance Market Value (US)

Generated revenues, billions

\$230B Embedded
Finance market by 2025
- 10x increase from 2020!



Forecast Source Lightyear Capital 2020



EMBEDDED FINANCE MARKET DRIVERS¹



Demand for integrated experiences



Rise of openness



Fintech threat



New revenue models



Adoption of technology capabilities



Growing trust in 'other' financial companies



EMBEDDED FINANCE

WHERE TO START?

What do my customers want?

How can financial services remove friction?

Digital Platforms

E-Commerce Payment Platforms Cloud-based Accounting Software

POS Solutions

Buy Now, Pay Later (BNPL) Merchant Marketplaces Alternative Lending Solutions

EMBEDDED FINANCE

innovative experiences



APIS AND CONNECTORS

FINANCIAL INSTITUTIONS APPROACH TO EMBEDDED FINANCE

Imagine new experiences and build your own platform using bank APIs

APIs CONNECTORS Allow clients to create custom Provide clients with pre-built connections experiences for their teams or customers that make their platforms more efficient **ERPs, Treasury Industry-Specific** Other Financial Verification Receivables Reporting Workstations and **Payables Financial Systems Applications Services Accounting Systems** Connectors allow you to work seamlessly and conveniently while APIs facilitate the sharing of data and functionality between different applications, enabling powerful combinations of services to deliver operating within your own ERP/Application environment

Getting started with an integration can be as easy as running a plug-in

that takes 20-30 minutes to configure

Transforming Your Customers' Experiences

Understand How Embedded Finance Can Help You Offer Your Customers Great Experiences While Also Developing New Revenue Streams

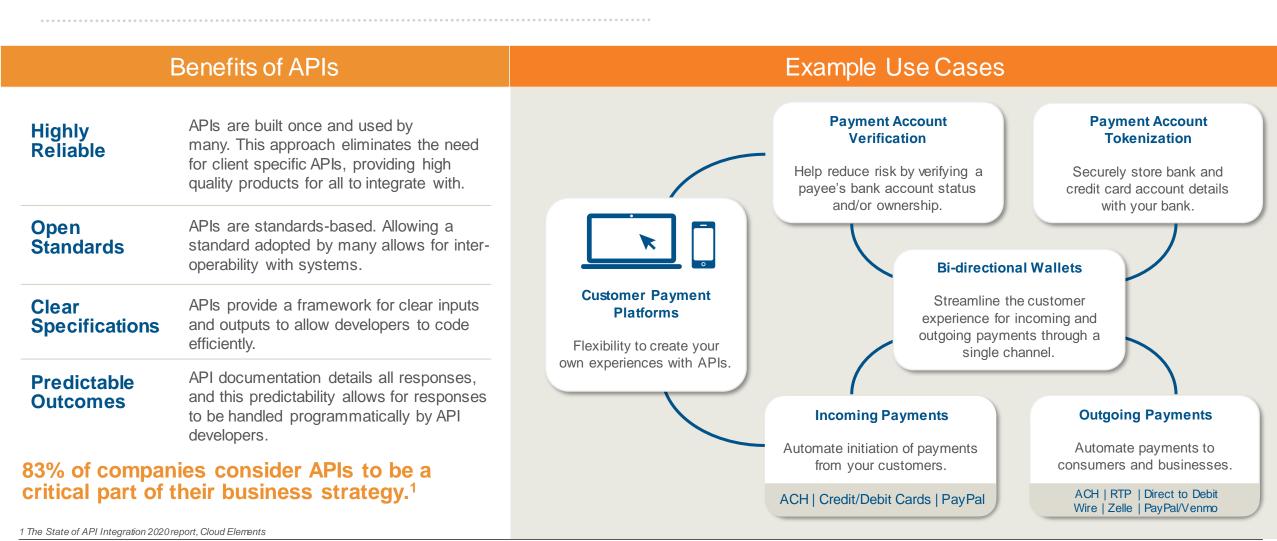


TRANSFORMING YOUR CUSTOMERS' EXPERIENCES

INTEGRATING BANK SOLUTIONS

INTO YOUR CUSTOMERS' EXPERIENCES WITH APIS



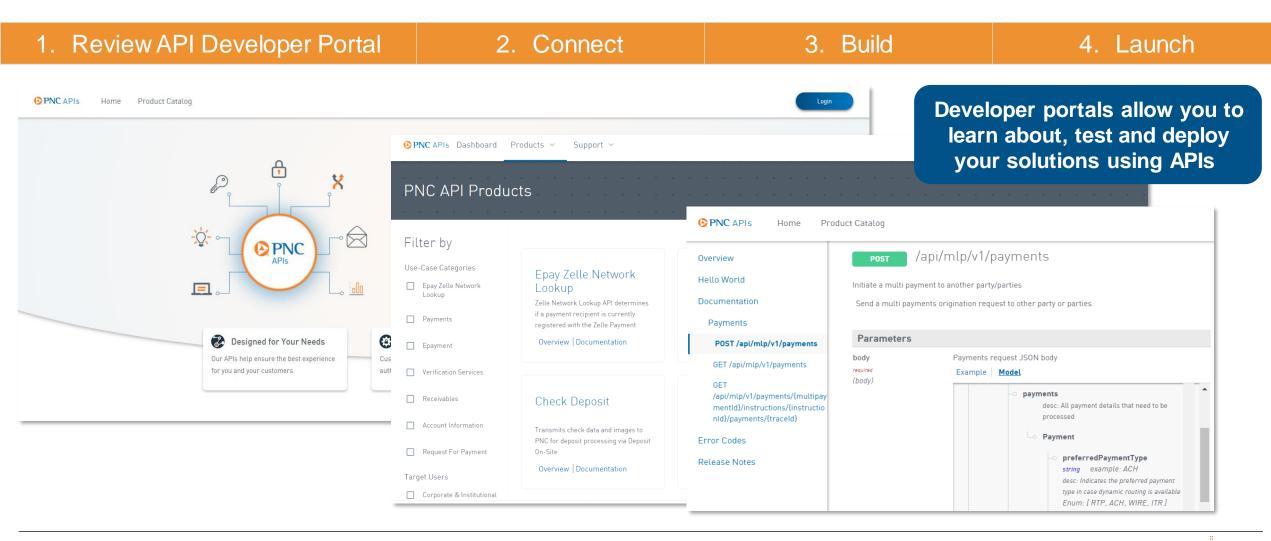


TRANSFORMING YOUR CUSTOMERS' EXPERIENCES

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GETTING STARTED

ACCESSING THE BANK'S API DEVELOPER PORTAL





TRANSFORMING YOUR CUSTOMERS' EXPERIENCES

EMBEDDED FINANCE DELIVERED

CASE STUDY: INSURANCE COMPANY CREATES VALUE FOR THEIR CUSTOMERS

Challenge

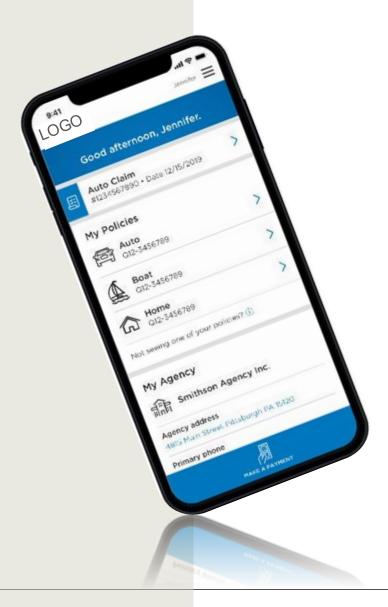
- Sending funds using Zelle®
- 60-70% payment success rate
- Time and cost to research
- Inconsistent customer experience
- Reduce need for prenotes to validate bank account information

Solution

- API lookup for Zelle® to receive immediate feedback on email addresses and enrollment status for clients
- Account Verification Solution API to validate routing and account numbers

Experience

- Leveraged payment status API to ensure clients received the funds
- 95% payment success rate
- Improved customer experience





WHAT ELSE ARE PEOPLE BUILDING

WITH THEIR BANK'S APIs?



Receivables



Payables



Verification



Reporting

- Billing
 - Invoice Presentment
 - Invoice Retrieval
- Payment Capture
 - ACH Debit
 - Credit Card
 - Debit Card
 - PayPal/Venmo
 - Apple Pay
 - Check Deposits

- Invoice Automation
 - Retrieve Invoice Image
 - Retrieve Invoice Data
- Payments Initiation
 - ACH Credit
 - Wire (US / INT'L)
 - RTP Credit
 - Virtual Card
 - Direct to Debit Card
 - Zelle / PayPal
 - Check Issuance / Printing

- Account Verification
 - Bank Routing # Lookup
 - Verify Account Number
 - Authenticate Ownership
 - Zelle Registration Status
 - Credit/Debit Card Verify
- Identity Verification
- eWallets
 - Verification
 - Tokenization

- Information Reporting
 - Account Lists
 - Account Details
 - Account Transactions
 - Payment Statuses
 - Check Image Retrieval
 - Webhooks

APIs allow clients to create custom experiences for their teams or customers

Transforming Your Organization's Treasury Functions

Explore How Embedded Finance Can Transform Your Organization's Treasury Functions, Which Can Help Lead to Increased Operational Efficiencies



PLATFORM CONNECTORS

OVERVIEW

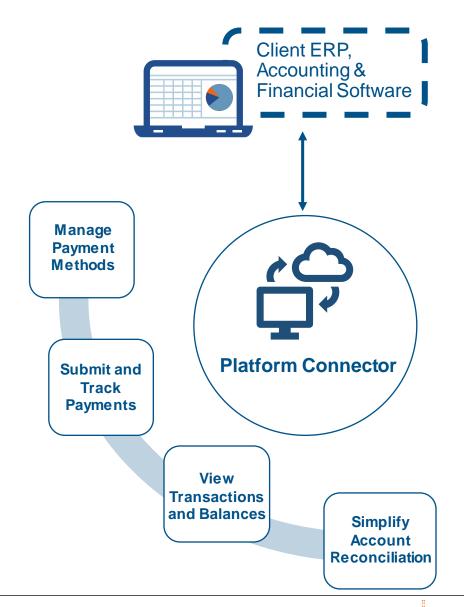
What is a Platform Connector?

- A Platform Connector is a reusable integration.
- Platform Connectors can provide a channel to deliver process improvements, as well as contextual Embedded Finance experiences to clients within the systems they use every day.
- Connectors are quick and easy for clients to implement (days instead of months) and can help provide ongoing benefits such as efficiency gains and cost avoidance.

How Is a Connector Different Than an API?

- A Connector can be built using APIs, files or other technology.
- A Connector does not take deep technical knowledge to implement.





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PLATFORM CONNECTORS

A DEEPER LOOK

Embedded Experience

Manage Payment Methods

 Ability to set default payment methods and processing defaults for things like grouped payments and emailed remittance

Submit and Track Payments

- Same Day and Traditional ACH
- Check Print & Mail Outsourcing with Positive Pay
- Wires
- Virtual Card

View Transactions and Balances

 ERP embedded visibility of account balances and transaction details

Simplify Account Reconciliation

 Automated integration into bank statement matching modules for simplified reconciliation

Simplified Integration

Connect Your System Directly to Your Bank

- Easily connect to a sandbox to test functionality
- No need for custom files or establishing transmissions

Install and Configure

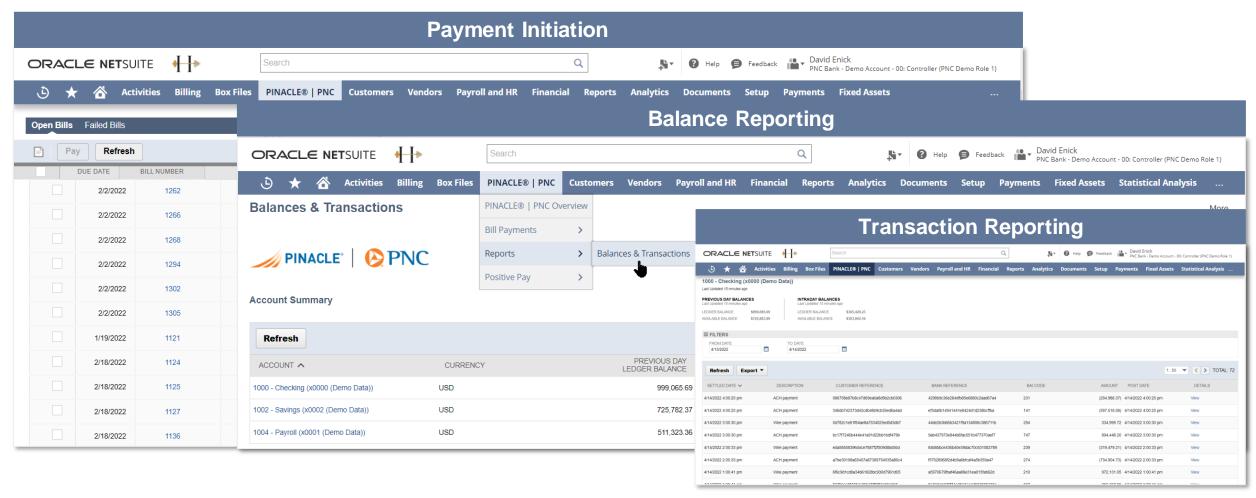
- Minimal to no technical resources required
- Enhancements are easily deployed

TRANSFORMING YOUR ORGANIZATION'S TREASURY FUNCTIONS

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PLATFORM CONNECTORS IN ACTION

EMBEDDED FINANCE DELIVERED





TRANSFORMING YOUR ORGANIZATIONS TREASURY FUNCTIONS

EMBEDDED FINANCE DELIVERED

CASH STUDY: MORTGAGE BANKING FIRM CREATES VALUE FOR THEIR TEAMS

Challenge

- Implemented another application to process expenses and invoices
- Leveraged this solution for digital payments (ACH and virtual cards)
- Digital solution needed to automate integration for check processing

Solution

- Embedded Banking was an excellent solution
 - Embedded Banking solution in NetSuite® "calls" the approved invoices from another application
 - User selects the invoices to be paid via checks
 - Solution sends to Financial Institution's consolidated payment platform to print checks and add to payee positive pay
 - Sends the check number and status to NetSuite®

Experience

- Financial institution provided the information, and the company installed the plug-in in NetSuite®
- Minimal paperwork was executed with the FI to begin back-end setup
- Initial testing, then end-to-end testing in sandbox environment over a few weeks
- Went live after testing and issue resolution

TRANSFORMING YOUR ORGANIZATION'S TREASURY FUNCTIONS

EMBEDDED FINANCE SOLUTIONS

CAN CONNECTORS CAN TRANSLATE INTO COST AVOIDANCE?



\$1.16

10,000

\$11,600

Automating the Payment Process

Average Processing Cost Per Payment¹

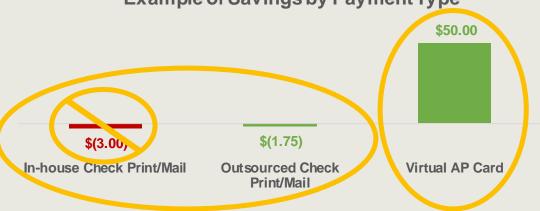


■ Not Automated ■ Automated

or ~ 30%

Expanding Payment Options and Outsourcing

Example of Savings by Payment Type²



Cost Avoidance Examples³

Savings Potential =

Cost Avoidance Example³

x Payments:

Payment Automation Savings:

Outsourced Check Print Savings: \$1.25

x Checks: 9,000

Savings Potential = \$11,250

Virtual AP Card Savings: \$53.00

x Virtual AP Card Payments: 1,000

Savings Potential = \$53,000

Total Savings Potential = \$64,250

1 2021 IOFM Maximizing Your Automation ROI. - Payables Benchmark Study Results

² Cost savings examples for illustrative purposes only. Virtual AP Card rebate only savings example based on following assumption: (Average Transactions size of \$5,000 with a rebate of 1%)
3 2022 AFP Payments Cost Benchmarking Survey (rounded up estimated mean cost from \$2.98).



TAKEAWAYS



Embedded finance is the integration of financial services into a business's products, services, and processes, with a goal of placing banking services directly where and when they are needed



It can not only help businesses streamline internal operations and reduce costs, but also provide a differentiated experience for their customers



Embedded finance technology, such as platform connectors and APIs, are flexible and customizable



Businesses looking to implement embedded finance tools should consult financial institutions that have a demonstrated commitment to innovating through technology



FINAL THOUGHTS



Embedded finance market potential is large



Embedded finance can help you offer your customers great experiences while also developing new revenue streams



Embedded finance can help transform your organization's treasury functions, leading to increased back office operational efficiencies

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