Revolutionizing Banking with AI-Powered Automation

Transform Your Bank with AI Automation and Intelligent Microagents

Pypestream is the leading AI-powered automation platform designed to help financial institutions modernize customer service and streamline internal operations. By leveraging microagents, Pypestream transforms banking services, improves customer experiences, and optimizes backend processes—enabling banks and financial service providers to stay ahead in a rapidly evolving digital landscape.

Trusted by Industry Leaders:

Major financial institutions and fintech companies, including Principal Financial and Great American other leading banks, trust Pypestream to deliver AI-powered solutions that enhance both customer-facing interactions and back-office operations.

216. AI Personal Assistant

Powered by **pypestream**

Hi, I'm your Pypestream Digital Assistant.

How can I help you?

Check order status | Manage account

693. Payment Transfers

Card Number
1333 4455 6677 7788

Amount
$50

$20 — $500

TRANSFER

738. Loan Verification

Total Points
21,500,00

Your Card
***234 437 1278

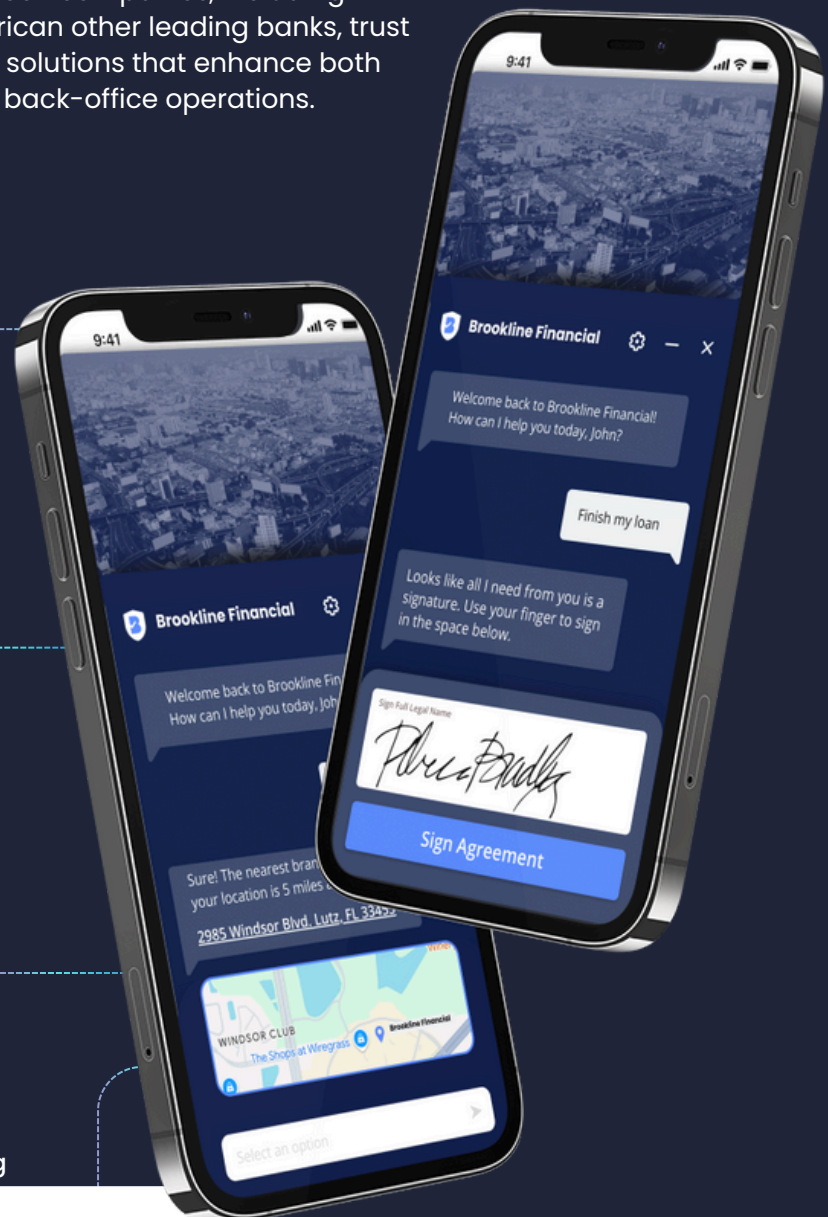### 1217. Appointment Setting

September 2024

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06	07	08	09	10	11	12
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20	21	22	23	24	25	26
27	28	29	30			

09:00 am | 10:00 am
01:00 pm | 02:00 pm
04:00 pm | 05:00 pm

BOOK NOW

Brookline Financial

Welcome back to Brookline Financial! How can I help you today, John?

Finish my loan

Looks like all I need from you is a signature. Use your finger to sign in the space below.

Sign Full Legal Name

Sign Agreement

Brookline Financial

Welcome back to Brookline Fin... How can I help you today, Joh...

Sure! The nearest bran... your location is 5 miles...

2985 Windsor Blvd, Lutz, FL 33472

WINDSOR CLUB
The Shops at Wiregrass
Brookline Financial

Select an option

pypestream | for Financial Services

Why Pypestream for Financial Services?

AI-Powered Customer Service
- Automated support for everyday banking inquiries, such as balance checks, transaction history, loan status, and credit card payments.
- Instant query resolution, improving customer satisfaction while reducing human agent workload.
- Personalized financial advice and product recommendations based on user behavior and needs.

Seamless Integration with Core Banking Systems
- Pypestream easily integrates with core banking systems like Finacle, FIS, Temenos, SAP Banking, and Oracle Flexcube, ensuring seamless operation across all business functions.
- Effortless integration with existing CRMs, billing platforms, and financial management systems.

24/7 Operational Efficiency
- 24/7 availability through AI-driven microagents that handle queries, transactions, and issues without human intervention.
- Support for high-volume, real-time interactions with customers and internal staff alike.

How Pypestream Works

Pypestream's Autonomous Intelligent Platform (AIP) leverages a System of AI Microagents to automate and optimize workflows, improving operational efficiency and customer satisfaction.

The Five Pillars

Task-Specific Microagents:
Task-specific AI units that handle specific banking functions like fraud detection, loan application processing, account management, and credit card support.

Pype:
The omnichannel interface that allows seamless engagement across web, mobile, voice, and in-branch interactions.

PypeX:
The Center of Excellence that ensures expert deployment, optimization, and continuous refinement of microagents for your banking workflows.

Analytics:
Real-time insights and continuous learning that optimize microagent performance and inform data-driven business strategies.

Customer 360:
A unified, omnichannel view of your customer, enabling personalized engagement and 360-degree service delivery.

Key Use Cases for Banks and Financial Services

Customer Support Automation
Automate customer service inquiries, such as balance checks, recent transactions, and general banking queries.

40% reduction in customer service call volume.
+ 20% improvement in customer satisfaction scores.

Fraud Detection and Prevention
Use AI microagents to identify fraudulent patterns in real-time, minimizing risk and loss.

50% reduction in fraudulent activities
+ 10% increase in revenue protection.

Loan Processing Automation
Automate loan applications, document collection, and processing to speed up decision-making.

30% reduction in loan processing time.
+ 25% increase in approval rates.

Account Management and Support
Provide real-time support for account inquiries, balance transfers, and payment processing.

20% increase in customer retention.
+ 30% reduction in service desk inquiries.

Credit Card Management
Handle credit card queries, payment tracking, and account updates automatically.

25% faster payment processing.
+ 15% reduction in customer complaints.

Proactive Outreach and Alerts
Automatically send proactive messages to customers for important updates, such as credit card due dates, loan repayment reminders, or suspicious activity.

10% reduction in late payments.
+ 15% reduction in fraud complaints.

Employee Assistance for HR, IT, and Operations
Automate HR inquiries, payroll questions, IT troubleshooting, and operational requests for internal staff.

30% reduction in internal support requests.
+ 20% improvement in employee productivity.

pypestream | for Financial Services

Popular Microagent for Financial Services

USE CASE	HOW IT WORKS	KEY INTEGRATIONS
Customer Query Microagent	Resolves balance checks, transaction history, and loan status inquiries.	Infosys Finacle
Fraud Detection Microagent	Detects suspicious activities based on transaction patterns.	temenos
Account Management Microagent	Handles password resets, account updates, and transaction disputes.	salesforce
Loan Processing Microagent	Automates loan application and approval workflows.	ORACLE
Payment Processing Microagent	Tracks and processes credit card payments, overdue payments, and interest calculations.	FIS
		ADP
		servicenow
		+ many more!

pypestream | for Financial Services

The Pypestream Advantage

3,000+ Microagents Built
Specialized for the financial services industry, from fraud detection to customer service automation.

Proven Scalability
Handles millions of transactions monthly, adapting to your institution's growth.
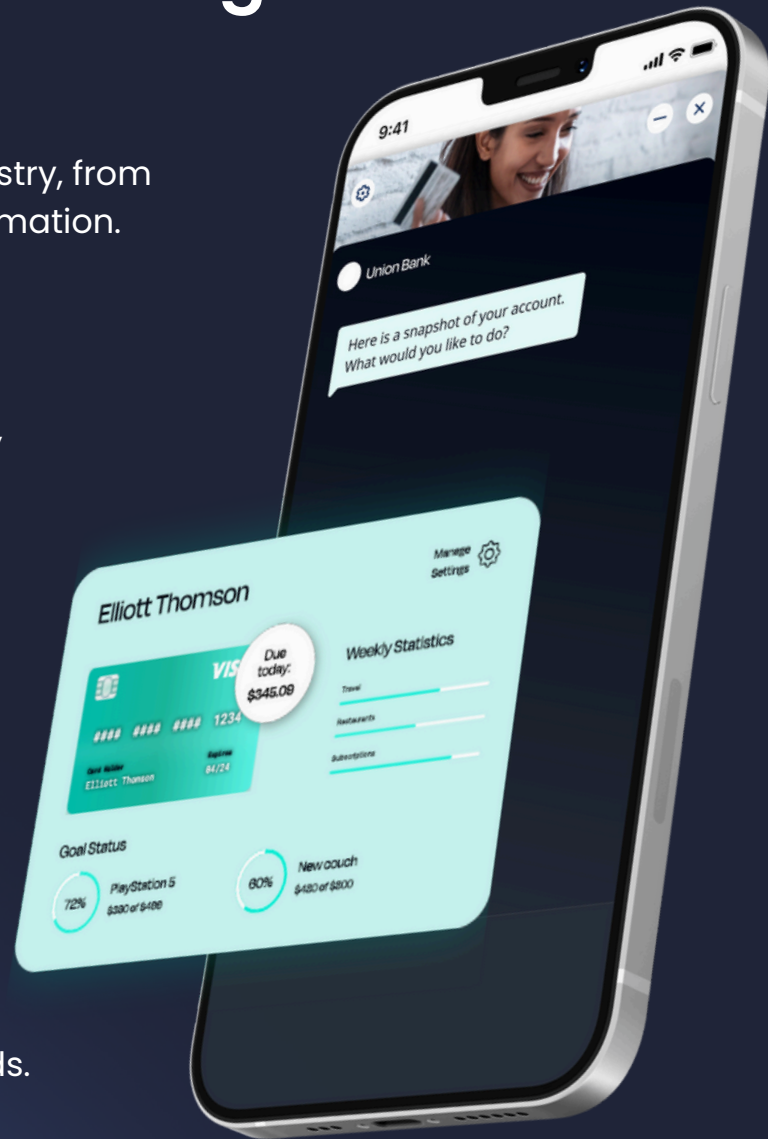
Seamless Integration
Connects effortlessly with core banking systems, CRMs, fraud detection tools, and other enterprise software.

Military-Grade Security
Full compliance with financial industry regulations and data protection standards.

Proven ROI
Achieves cost savings, faster service, and improved customer satisfaction.

pypestream | for Financial Services

Transform Your Banking Operations Today

Pypestream offers the AI-powered solutions that modern financial services providers need to meet the demands of today's digital economy. Automate your workflows, enhance customer experiences, and stay ahead of the competition.

Let's Get Started:

- **Request a Demo:** To see how Pypestream's microagents can be tailored for your specific needs.

- **Start with a Pilot:** Implement Pypestream in one department or workflow to experience its value firsthand.

- **Customization:** Contact us to discuss how Pypestream can be tailored to your financial services operations.

Learn more at Pypestream.com