

# Step into the Future:

## *Supercharge your Business with AI*

***The quick-service restaurant (QSR) industry is evolving rapidly.***

Customer expectations are higher than ever, operational efficiency is crucial, and staying ahead of the competition demands innovation. Pypestream's Autonomous Intelligence Platform (AIP) offers the solution: AI-powered microagents that automate customer interactions, reduce costs, and enhance the overall customer experience—fast.



# Proven Success with Top Global Quick Service Restaurants

Pypestream is trusted by the top three biggest QSR businesses in the world, revolutionizing how they engage with customers. With Pypestream, these leaders have eliminated their phone numbers and replaced them with Pype, our AI-powered omnichannel interface, handling inquiries, orders, and support seamlessly. Our clients have seen the full value of implementation recouped in less than six months, demonstrating the immediate ROI and operational savings delivered by Pypestream.

## 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. Redeem Giftcard

Card Number  
1333 4455 6677 7788

Amount  
\$50

[\\$20](#) [\\$500](#)

[TRANSFER](#)

## 738. Loyalty Points Tracker

Total Points  
**21,500,00**

Your Card  
\*\*\*234 437 1278

## 1217. Order Scheduling

← September 2024 →

Su	Mo	Tu	We	Th	Fr	Sa
		01	02	03	04	05
06	07	08	09	10	11	12
13	14	15	16	17	18	19
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

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# Why Pypestream for QSRs?



## Elevate CX with AI-Powered Virtual Assistants

- Automate routine customer interactions such as order inquiries, menu questions, and location services with Pypestream AI-powered Virtual Assistants.
- Provide 24/7 self-service options that allow customers to interact with your brand anytime, anywhere, reducing wait times and increasing satisfaction.



## Streamline Operations and Increase Efficiency

- Pypestream's AI-powered microagents handle repetitive tasks like order updates, complaints, and in-store inquiries, freeing up your staff to focus on delivering exceptional service.
- Scale effortlessly to handle millions of customer interactions simultaneously, optimizing labor resources and reducing overhead costs.



## Maximize Revenue with Personalized Upsell Opportunities

- Use AI to recommend add-ons, special deals, or personalized menu items to customers based on their preferences and previous interactions.
- Increase average order value and enhance customer satisfaction by delivering the right recommendations at the right time.



## Shift to a Fully Digital, Omnichannel Experience

- Replace traditional contact methods with a fully integrated Pype interface that seamlessly connects with customers across mobile, web, and in-store kiosks.
- Allow customers to make inquiries, place orders, and receive support without ever having to pick up the phone or visit a physical counter.



## Prevent Fraud and Ensure Accurate Claims

- Ensure that customer complaints and issues are handled efficiently without the risk of multiple credits or fraudulent claims.
- Pypestream's AI-powered microagents help identify and address issues related to fraud, ensuring that customers receive the appropriate resolution without abuse of the system.

# The System of Agents:

## The Core of Pypestream Innovation

Pypestream's Autonomous Intelligence Platform (AIP) is built on a foundation of over 3,000 Pypestream AI-powered microagents, each designed to perform a specific task autonomously. Together, these Pypestream microagents form a System of Agents that automates customer service, drives operational efficiency, and improves customer loyalty.

### The Five Pillars of Pypestream

#### **The Pype**

*Dynamic User Interface*

An omnichannel interface that connects customers to Pypestream microagents across chat, mobile, voice, and web.

#### **MicroAgents**

*Task-Oriented AI Agents*

Specialized, AI-powered units that handle tasks like order updates, location inquiries, and customer feedback.

#### **PypeX**

*Center of Excellence*

The Center of Excellence ensuring fast deployment, optimization, and continuous enhancement of your AI ecosystem.

#### **Analytics**

*Continuous Learning & Optimization*

Real-time insights to refine workflows, optimize performance, and drive decision-making.

#### **Customer 360**

*Omnichannel CX*

A comprehensive view of customer interactions across all channels, providing consistent, personalized engagement in 75+ languages, in any region.

**Pypestream OS**

# Strategic Benefits for C-Suite Leaders

## CEOs:

### Accelerate Growth with AI Innovation

Meet stakeholder objectives by delivering a seamless digital experience that drives customer satisfaction and loyalty.

Stay ahead of the game by adopting cutting-edge AI solutions that enhance both customer experience and operational efficiency.

## CFOs:

### Reduce Costs and Maximize Efficiency

Save millions annually by automating high-volume customer interactions like order inquiries and complaints.

Benefit from usage-based pricing, ensuring maximum cost efficiency aligned with your business performance.

## CTOs & CIOs:

### Seamlessly Integrate AI into Existing Systems

Integrate Pypestream's AIP with your existing digital systems, including POS, CRM, and mobile apps, to deliver a seamless experience across all touchpoints.

Achieve rapid deployment and ROI within weeks, not months, with AI solutions that scale effortlessly.

## CMOs:

### Deliver Personalized Customer Experiences

Build stronger customer relationships by offering personalized menu recommendations and exclusive deals through AI-powered interactions.

Boost loyalty by providing a consistent, frictionless experience that customers love.

## DIGITAL LEADERS

### Drive Digital Transformation

Use Pypestream's AI-powered microagents to enhance self-service capabilities, enabling customers to place orders, resolve issues, and access support through digital channels.

Leverage analytics to make real-time decisions that drive business outcomes and optimize customer engagement.



# Impact You Can Measure

**25%** ↑ in CSAT scores with always-on Virtual Assistants.

**20%** ↑ improvement in customer retention

**15%** ↑ in revenue through automated upselling and cross-selling.

**60%** ↓ cost reduction in customer support operations.

**40%** ↓ in fraudulent claims and multi-credit issue resolution errors.

**35%** ↓ in call center volume by automating high-frequency inquiries.

# Five Transformative Use Cases for Quick Service Restaurants

USE CASE	CHALLENGE	SOLUTION	IMPACT
Virtual Assistants for Order Inquiries and Support	Long wait times and overloaded customer service lines frustrate customers.	Pypestream AI-powered Virtual Assistants handle order inquiries, status updates, and menu questions across multiple digital touchpoints.	<b>40%</b> fewer calls to support centers, 25% increase in CSAT.
Fully Digital "Contact Us" Experience	Customers struggle to find quick support and answers, especially through traditional contact methods.	Replace your phone number with Pype—an AI-powered interface that handles all inquiries via mobile, web, or in-store kiosks.	<b>50%</b> reduction in call center load. 30% faster response times.
Upselling and Cross-Selling Opportunities	Increasing average order value and promoting offers without interrupting the customer experience.	Use Pypestream AI-powered microagents to recommend menu items, combos, and promotions based on customer data and preferences.	<b>15%</b> increase in upsell conversion rates, 10% boost in avg. order value.
Streamlined Order Placement and Tracking	Customers face delays when ordering or tracking their food.	Pypestream AI-powered microagents automate the order placement process, allowing customers to place and track orders with real-time updates.	<b>30%</b> faster order processing, 20% fewer customer complaints.
In-Store Customer Service Automation	In-store customer inquiries create bottlenecks and slow down service.	Automate in-store inquiries and feedback with AI-powered kiosks and mobile interfaces, reducing wait times and improving service efficiency.	<b>25%</b> faster in-store service, 20% fewer in-store complaints.

## Why Now?

The QSR industry is evolving, and the opportunity to lead is now.

With Pypestream, you'll achieve:

- **Unmatched Scalability:** Handle millions of interactions without adding resources.
- **Future-Proof Integration:** Seamlessly connect with your current systems, including POS and mobile apps.
- **Actionable Insights:** Use analytics to optimize workflows and enhance customer engagement in real time.
- **Rapid ROI:** Experience measurable returns within weeks of deployment—clients typically recover the full cost of implementation in under six months.

## Take the First Step Today

**Pypestream** is more than a platform—it's your partner in innovation. Join the ranks of the top three biggest QSR businesses in the world who trust us to deliver exceptional results. Let us show you how we can revolutionize your QSR operations and customer experiences.

Learn more at [Pypestream.com/QSR](https://pypestream.com/QSR)

