

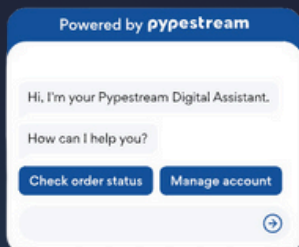
Revolutionizing Patient Care and Operations with AI Automation

Transform Your Healthcare Services with AI-Powered Agents

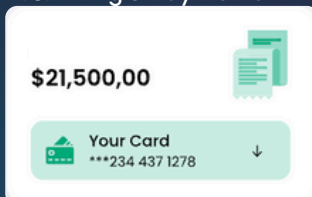
Pypestream's Autonomous Intelligence Platform (AIP) empowers healthcare providers, hospitals, and BPOs to streamline patient care, reduce operational costs, and enhance engagement through AI-powered automation. With a robust, scalable, and secure platform, Pypestream's AI microagents automate patient interactions, administrative tasks, and back-office operations, allowing healthcare professionals to focus on what matters most: improving patient outcomes.

Trusted by Healthcare Leaders: Leading hospitals, healthcare providers, and BPOs trust Pypestream to modernize their workflows, enhance the patient experience, and improve operational efficiency.

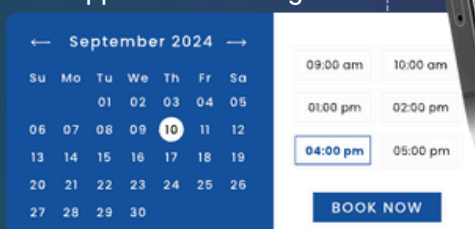
216. AI Personal Assistant



738. Billing & Payments



1217. Appointment Setting



Why Pypestream for Healthcare?



Enhance Patient Engagement and Communication

- **24/7 Virtual Assistance:** Automate appointment scheduling, patient inquiries, and follow-ups with real-time, AI-powered virtual assistants.
- **Personalized Care:** Leverage AI to provide tailored health information and proactive outreach, helping patients manage their conditions.
- **Patient Journey Management:** Guide patients through their healthcare journey from initial contact to post-treatment care with automated communications and reminders.



Operational Efficiency for Healthcare Providers

- **Back-Office Automation:** Automate administrative tasks like patient data entry, claims processing, and medical record management to reduce manual workloads and errors.
- **Faster Claims Processing:** Streamline claims management workflows, reducing processing time and increasing the accuracy of insurance claims.
- **Integrated Healthcare Systems:** Seamlessly integrate with existing healthcare IT systems (e.g., EHR, HIS, and CRM platforms) to enhance patient data management and overall efficiency.



Seamless Integration with Healthcare Systems

- Pypestream integrates with leading healthcare systems and platforms such as Epic, Cerner, Allscripts, and Meditech, ensuring smooth data exchange and improved workflow efficiency.
- Pypestream also integrates with healthcare-specific CRMs and BPO systems, ensuring seamless support across every department, from customer service to back-office operations.



Proven ROI and Scalability

- **Scalable Solution:** From small clinics to large hospital systems, Pypestream scales effortlessly to meet the needs of healthcare organizations of all sizes.
- **Cost Reduction:** Achieve significant cost savings by automating high-volume, repetitive tasks, enabling your team to focus on patient care and high-value tasks.
- **Faster Decision-Making:** Use real-time insights and analytics to optimize decision-making processes and improve operational performance.

How Pypestream Works for Healthcare Providers

Pypestream's Autonomous Intelligence Platform (AIP) leverages AI-powered microagents to automate a variety of workflows, from patient communication to administrative tasks, improving efficiency, reducing costs, and enhancing service quality.

Key Features

AI-Powered Microagents:

Task-specific AI agents that automate key healthcare workflows, such as appointment scheduling, patient communication, billing, and more.

Omnichannel Engagement:

Provide consistent, real-time support to patients and healthcare staff across web, mobile, voice, and chat platforms.

Customizable Ecosystem:

Microagents are customizable for specific healthcare needs, providing personalized patient care and seamless operational workflows.

PypeX:

A Center of Excellence ensuring smooth deployment, ongoing optimization, and tailored customization of AI solutions across healthcare operations.

Data-Driven Insights:

Real-time data and analytics help healthcare organizations refine workflows, improve service delivery, and ensure operational excellence.

Third-Party Software Integrations

EMR
Systems



Claims &
Billing
Systems



Eligibility and
Benefits
Verification



Analytics
and Reporting



CRM
Systems



Integrating with EPIC

Healthcare organizations using Epic often face challenges in maintaining efficient workflows, particularly around eligibility verification, claims management, and patient communication. These manual processes are time-intensive, prone to errors, and can delay care delivery. Pypestream seamlessly integrates with Epic to automate these tasks, improving data accuracy, reducing administrative burden, and enhancing patient and provider satisfaction.

Key Benefits:

- Faster claims resolution, improved accuracy, and enhanced patient satisfaction.

Key Use Cases for Healthcare Providers

WHAT WE SOLVE

IMPACT

Appointment Scheduling and Reminders

Automate appointment booking, reminders, and rescheduling to improve patient engagement and reduce no-shows.

25% reduction in no-shows.

+ 20% increase in patient appointment adherence.

Patient Inquiries and Support

Provide AI-powered virtual assistants to answer common patient inquiries, from symptoms to aftercare instructions.

30% reduction in patient support inquiries

+ 20% improvement in patient satisfaction.

Claims Management and Billing

Automate claims submission, tracking, and payment reminders to reduce manual effort and speed up reimbursement processes.

40% reduction in claim processing time

+ 15% decrease in claim disputes.

Patient Education and Proactive Outreach

Engage patients with personalized health information, proactive follow-ups, and reminders for preventive care (e.g., vaccinations, check-ups).

25% increase in patient engagement

+ 20% improvement in health outcomes.

HR and Employee Support

Automate HR processes, including benefits inquiries, leave requests, and payroll management, improving employee experience and reducing administrative burden.

30% reduction in HR-related inquiries

+ 15% faster employee onboarding process.

Medical Records Management

Automate the management and verification of medical records, ensuring accuracy and reducing errors in documentation.

20% improvement in record accuracy

+ 15% reduction in document processing time.

Post-Treatment Patient Follow-Ups

Automate follow-up communications with patients after treatments, including recovery tracking and medication reminders.

10% improvement in post-treatment recovery outcomes

+ 20% reduction in readmission rates.

Popular Microagents for Healthcare Providers

USE CASE	EXAMPLE
Appointment Scheduling Microagent	Automates booking, reminders, and rescheduling to ensure timely care.
Patient FAQ Microagent	Provides instant answers to patient inquiries about symptoms, treatment plans, and recovery.
Insurance and Billing Microagent	Automates claims submission, payment tracking, and resolution of billing queries.
Proactive Health Outreach Microagent	Sends reminders and health tips based on patient profiles, improving care adherence.
HR Helpdesk Microagent	Automates HR-related tasks like benefits inquiries and payroll questions for healthcare staff.

The Pypestream Advantage

3,000+ Microagents Built

Tailored for the unique needs of healthcare organizations, including patient care, HR, and back-office functions.

Proven Scalability

Seamlessly handle high volumes of patient and administrative interactions while scaling to meet growing healthcare demands.

Advanced Integrations

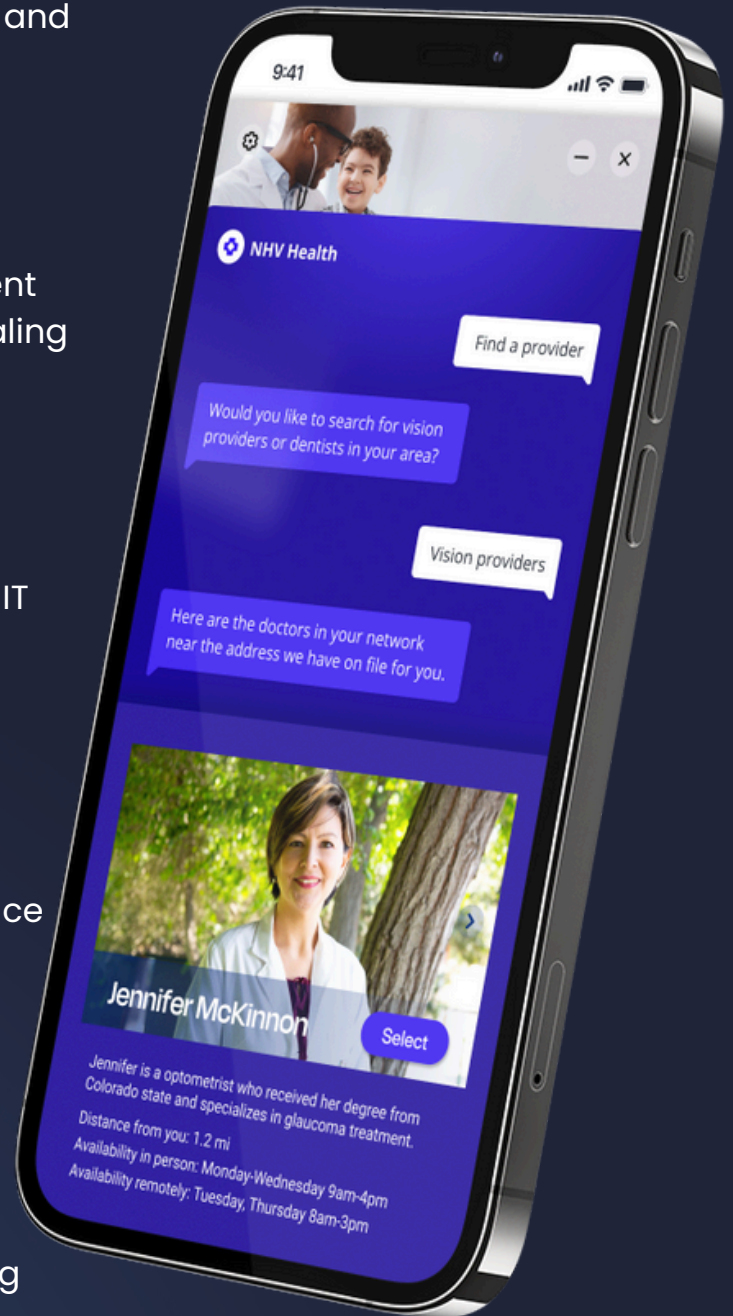
Easily integrates with leading healthcare IT systems like Epic, Cerner, and Meditech.

Military-Grade Security:

Meets the highest standards of compliance and security, ensuring patient data is protected at all times.

Proven ROI

Achieve cost savings and improve operational efficiency, all while enhancing patient care.



Imagine the Possibilities

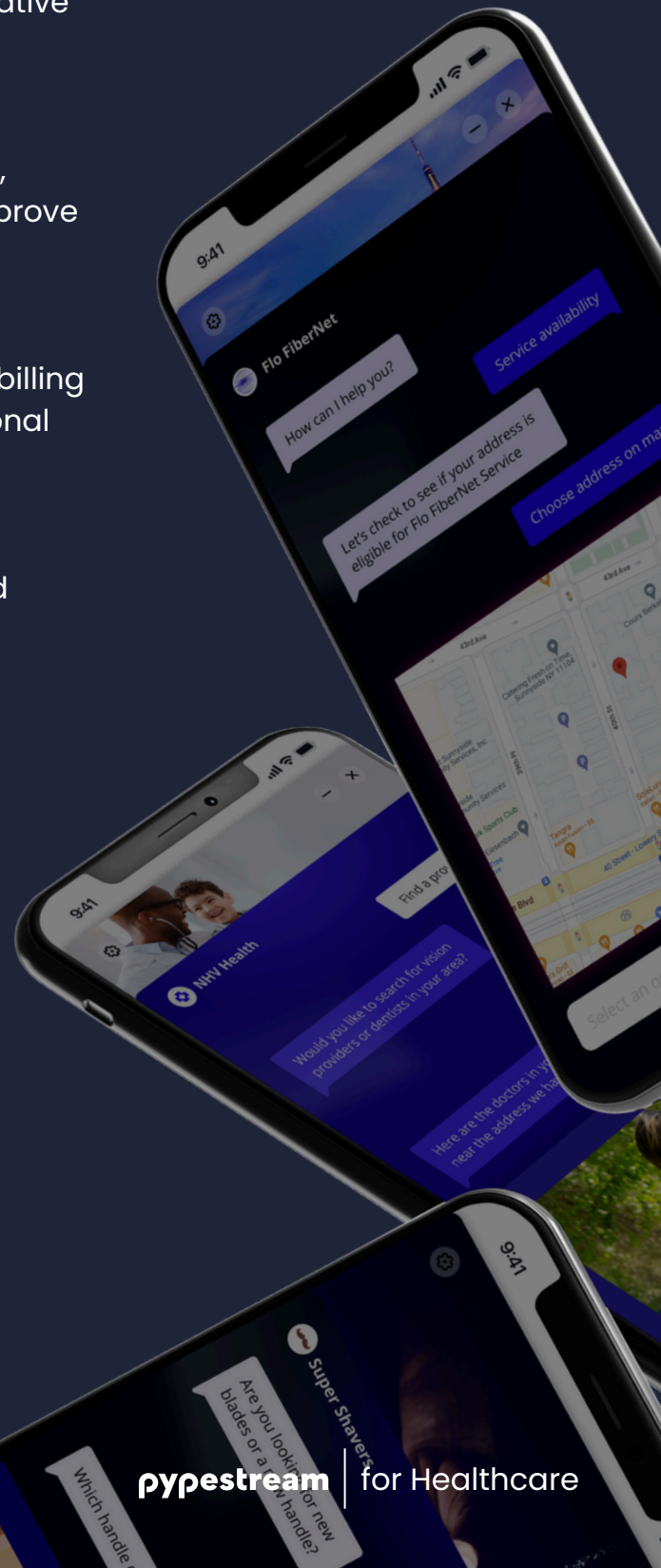
With Pypestream, healthcare organizations can:

- **Increase Efficiency:** Automate routine administrative tasks, allowing healthcare providers to focus on delivering quality care.
- **Enhance Patient Engagement:** Deliver proactive, personalized, and real-time interactions that improve patient satisfaction and outcomes.
- **Streamline Operations:** Integrate patient communication, records management, HR, and billing processes to reduce costs and improve operational effectiveness.
- **Improve Compliance and Accuracy:** Ensure regulatory compliance while reducing errors and improving data accuracy.

Let's Transform Healthcare, Together

Pypestream offers healthcare providers the tools to automate processes, engage patients, and drive operational excellence. Schedule a demo today to see how our AI-powered platform can transform your healthcare operations and patient experiences.

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



pypestream | for Healthcare