# What Can Al-Powered Virtual Agents Do for Healthcare?

Intelligent virtual agents engage patients conversationally over voice, chat, and SMS channels to offload issues typically handled by call center agents and front line staff. From inbound/outbound scheduling and payments, to authentication and routing, Al-powered virtual agents automate common healthcare-related tasks for a frictionless patient experience.

# **ROI** by the Numbers

For many healthcare organizations, the conversational Al journey starts by automating scheduling over voice and digital channels. Here's the ROI hospitals experience from this use case alone:



call reduction to the contact center



**Promoter Score** (NPS)

improvement in Net



average cost savings per call

## Virtual Health Agents Powered by SmartAction



### CONVERSATIONAL INTERFACE

Our virtual health agents help patients resolve issues conversationally over voice, SMS, and chat — there's no need to navigate complex phone menus or install new technology apps.



## **OMNICHANNEL EXPERIENCE**

Our conversational AI solution helps you connect to patients on the communication channel they prefer, and retains dialogue context when switching across voice, chat, and SMS.



SmartAction is fully compliant with HIPAA regulations to safeguard PHI and ensure patient privacy.



### Our team of conversational AI experts for

voice and chat handle everything for you from initial design to ongoing operation.



## DATA SCIENCE SERVICES

We provide custom reporting with datadriven insights to measure call performance, improve the conversational experience, and ascertain ROI.



## **EHR INTEGRATION**

SmartAction integrates with all major EHR systems, in addition to your existing contact center infrastructure, to deliver an effortless patient experience.

# **Top Use Cases for Healthcare**



### Nearly all patients schedule doctor appointments over the phone. Our virtual

APPOINTMENT MANAGEMENT

agents excel in scheduling and follow up over outbound voice and text to confirm, modify, get wait-listed or cancel, so you never have a missed appointment again.



PATIENT AUTHENTICATION

Answer every call with a friendly greeting and

HIPAA-compliant protocols and route calls to the appropriate caregiver or department.





## make payments via text, chat, or voice. Resolve outstanding balances faster with inbound/

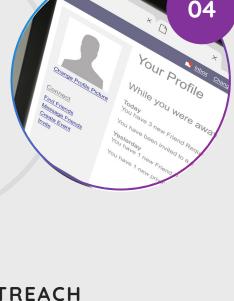
BILLING AND COLLECTIONS

Allow patients to get balance notifications and

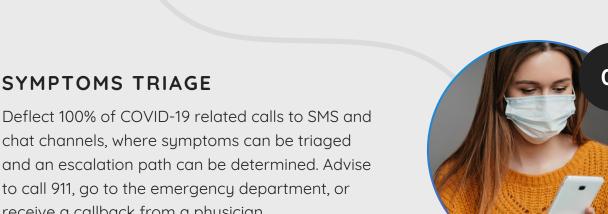
outbound calls to collect payment or arrange payment terms.



automated self-service over telephony. Patients can easily change their address on record, update



Deflect 100% of COVID-19 related calls to SMS and



change or cancel appointments. Offer tips for

prescriptions, and updates on health services.

general wellness, reminders to refill

to call 911, go to the emergency department, or receive a callback from a physician.



CASE STUDIES, DEMOS VIDEOS, AND MORE. Discover how our AI virtual agents help businesses like yours boost customer

satisfaction, reduce call center costs, and

add more to your bottom line.



SmartAction



"SmartAction has been a long-term partner and has allowed us to automate many of our simple to medium complexity calls, **freeing up our human resources** to focus on more value-added activities."

Dr. Stephen Shaya

