



## Beyond the Bot

# How AI enables *Sofia* to exceed expectations



For most people, a “chatbot” is basically an interactive FAQ that provides stock answers to common questions on a given topic. That’s fine when shopping online, but when it comes to employee benefits, things get a bit more personal.

We created our AI-enabled personal benefits assistant, Sofia, to connect with people differently. Whether they’re enrolling in benefits, adding a dependent or figuring out their copay, Sofia creates a user experience that’s nearly identical to speaking with a live representative.

Here’s how she’s different from other chatbots.

## Ordinary CHATBOT

## AI-Enabled SOFIA

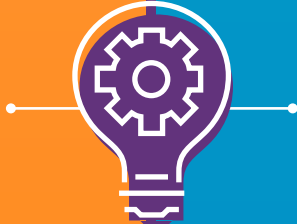


Built on if/then **rules**



Sofia uses **machine learning** to build her understanding of what employees want and how they ask for it.

Additional functionality is **programmed** by software engineers



Her knowledge **grows with every interaction.**

Responses are **limited** to a narrow database of information



Sofia gets **information from a variety of sources**, including complex plan summaries, vendor APIs and verified websites.

Responses are **topic-specific** only



Her responses are **contextualized**. Sofia even changes the way she talks if the employee appears frustrated.

Recognizes **chat text** only



Sofia can recognize **text, images and spoken language** on laptops, though mobile devices or on the phone.

Provides guidance on the **topic requested**



Sofia can **understand the topic** and provide further guidance based on the member's elected benefits.

With her advanced capabilities, AI-enabled Sofia is changing the benefits engagement landscape by answering people’s specific questions with empathy.

She is helping them better understand their choices, when and where they need assistance.

She understands written and spoken language, and can respond in kind.



She’s available around-the-clock, and can interact with multiple users at the same time—no waiting.

She speaks **27** languages.



**28%** of her chats are completed after hours and on weekends.

She has expertise in nearly **170** complex benefits topics.



Since November 2017, she’s saved members over **4.5 million minutes** of wait time = over **3,125 days**

See how Sofia performs during Annual Enrollment.

**Get the stats here.** [▶](#)