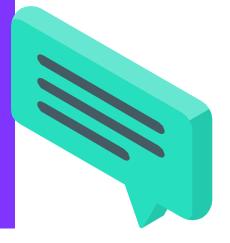
MICROSOFT BOTFRAMEWORK & OPENAI-CHATGPT

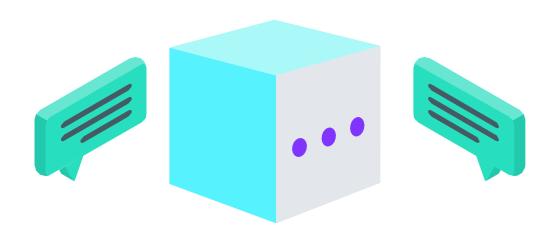


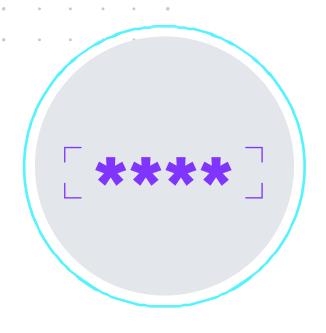


WHAT IS A CHATBOT?

A CHATBOT IS A COMPUTER PROGRAM THAT SIMULATES AND PROCESSES HUMAN CONVERSATIONS

(either written or spoken), allowing humans to interact with digital devices as if they were communicating with a real person.





HOW CAN I USE A CHATBOT?

They are often used to move simple and repetitive tasks, easily automate common tasks such as updating passwords.



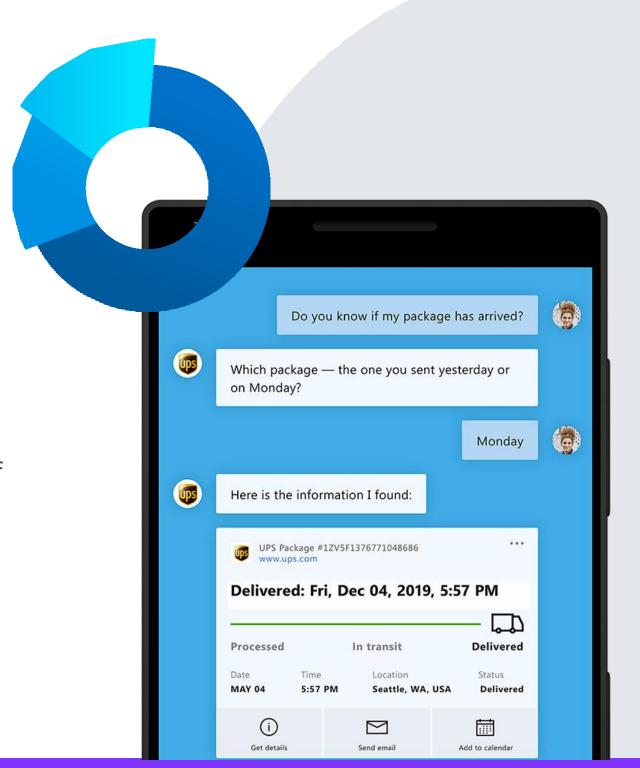
WHY TO USE A CHATBOT?

Chatbots increase operational efficiency, allow businesses to easily resolve many types of customer queries and issues, while reducing the need for human interaction.

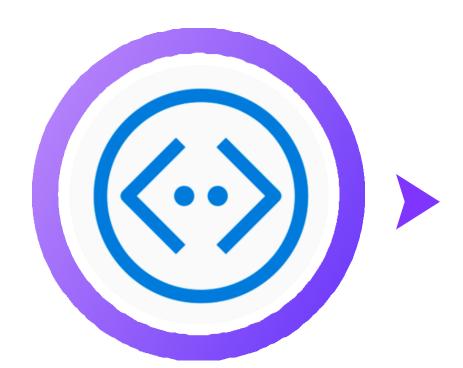
WHAT DO I NEED TO START IMPLEMENTING A CHATBOT?

Today there are different tools widely available that allow you to create a chatbot, however not all these tools promise to create sophisticated chatbots.

That is why Microsoft for several years has also bet on the world of chatbots, and created this framework called "Microsoft Bot Framework" for the creation of highly sophisticated and intelligent chatbots.



WHAT IS MICROSOFT BOT FRAMEWORK?



Microsoft Bot Framework
Collection of libraries, tools, and services that enable you to build, test, deploy, and manage intelligent bot.



Bot Framework SDK



Azure Bot Service



Cognitive Services



Bot Framework Emulator

WHAT IS BOT FRAMEWORK SDK?









Lenguages



Bot Framework SDK

It is an open-source SDK that
allows developers to model and
create sophisticated
conversations using their
favorite programming
language.



States



Action cards

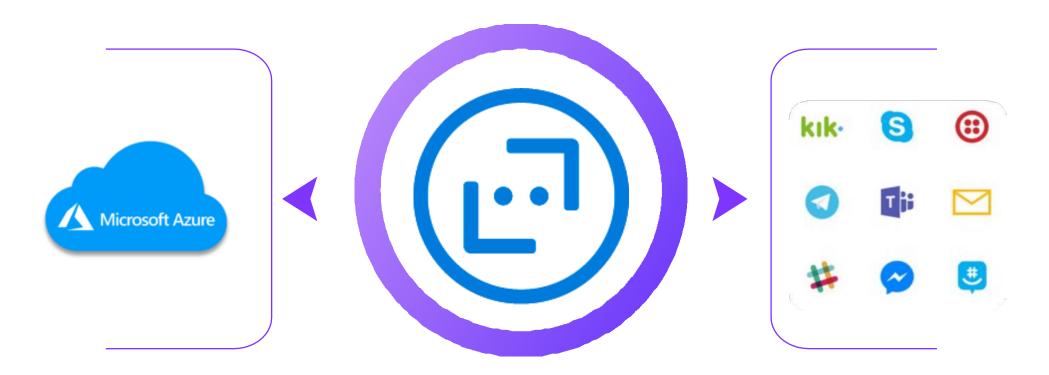


Prompts



Libraries

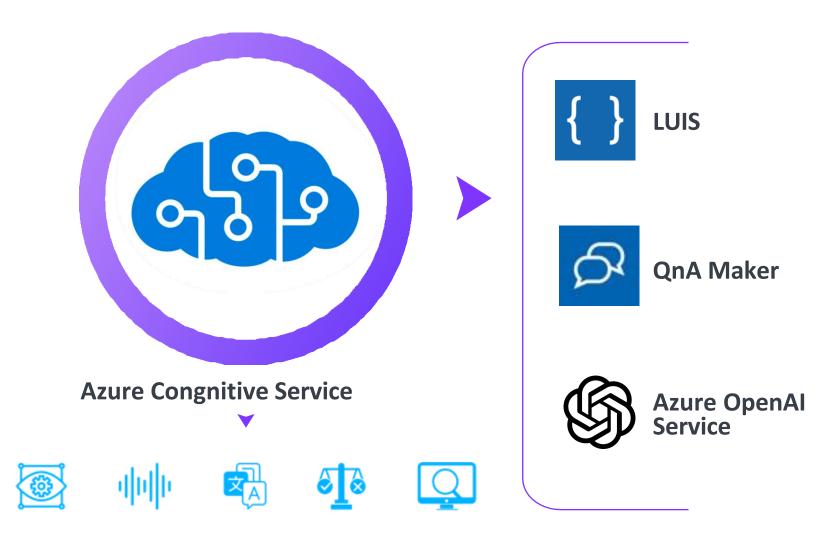
WHAT IS AZURE BOT SERVICE?



Azure Bot Service

It's a cloud platform. Host bots and make them available to channels, such as Microsoft Teams, Facebook, or Slack

WHAT IS MICROSOFT BOT FRAMEWORK?



They are cloud-based artificial intelligence (AI) services that help developers create cognitive intelligence in applications.

AVAILABLE CHANNELS AND INTEGRATIONS



PowerShell









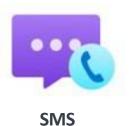






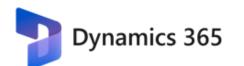
















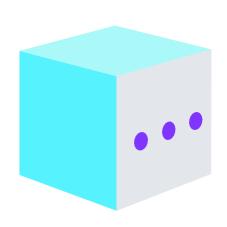




WHAT IS AZURE OPEN AI SERVICE?

It is a cloud service that allows
developers and users to use OpenAI's
artificial intelligence technologies,
such as GPT-3, Codex and other
natural language and machine
learning models, in their applications
and services.





THANK YOU!



