A great bot provides a delightful user experience

Valuable
Address a real (or latent) need or solves a problem

Accessible
is easily accessible and available when and where the user needs it most

Effective
meets the need better, easier, faster than alternative experiences
Conversational AI
Bot framework

**Bot Builder SDK**
- Build and connect intelligent bots
- Powerful, easy-to-use framework
- Start quickly with samples and templates
- Open source on GitHub

**Azure Bot service**
- Accelerated development
- Give your bot intelligence with Cognitive Services
- Engage your audience, wherever they are

**Channels**
- Connect your bot to Teams, Skype, Cortana, or other channels
- Configure channels via Azure Bot Service
- User discovery of bots
Conversational AI
Azure Bot Service + Cognitive Services

User input
- Text
- Speech
- Image

Channels
- Bing Search
- Speech
- QnA Maker
- Translator

Bot intelligence
- Language understanding

Business process
- LOB apps
- Microsoft Azure
- SAP
- On-premises
- IFTTT
- Enterprise stores

Azure Tools
- Security
- Logging
- Auditing
- Integration
Building your bot

Step 1
Choose your platform

- C
- node
- Python
- Java

Step 2
Quickly get started
VSIX and Yeoman templates

Scenario focused samples
- Commerce chatbot
- Information chatbot
- Enterprise chatbot

Step 3
Deploy your bot
- Azure Bot Service
- On-premises hosting
- Hybrid hosting

... you have a working bot!
Sales Order Bot for SAP

Create SAP Sales Orders by interacting with Chat Bot

User

Bot (cloud)

SAP ERP (on-premise)

Microsoft Bot Framework

Authentication

ECS Core

Workflow Solution (e.g. Microsoft Flow)

SharePoint Online (user settings, logging, etc.)

Send Email

Facebook Messenger, Skype, Telegram, Email, etc...
Call to action

Get started
azure.com/bots

Documentation
docs.microsoft.com/azure/bot-service

GitHub
github.com/microsoft/botbuilder-dotnet

Learn
aischool.microsoft.com