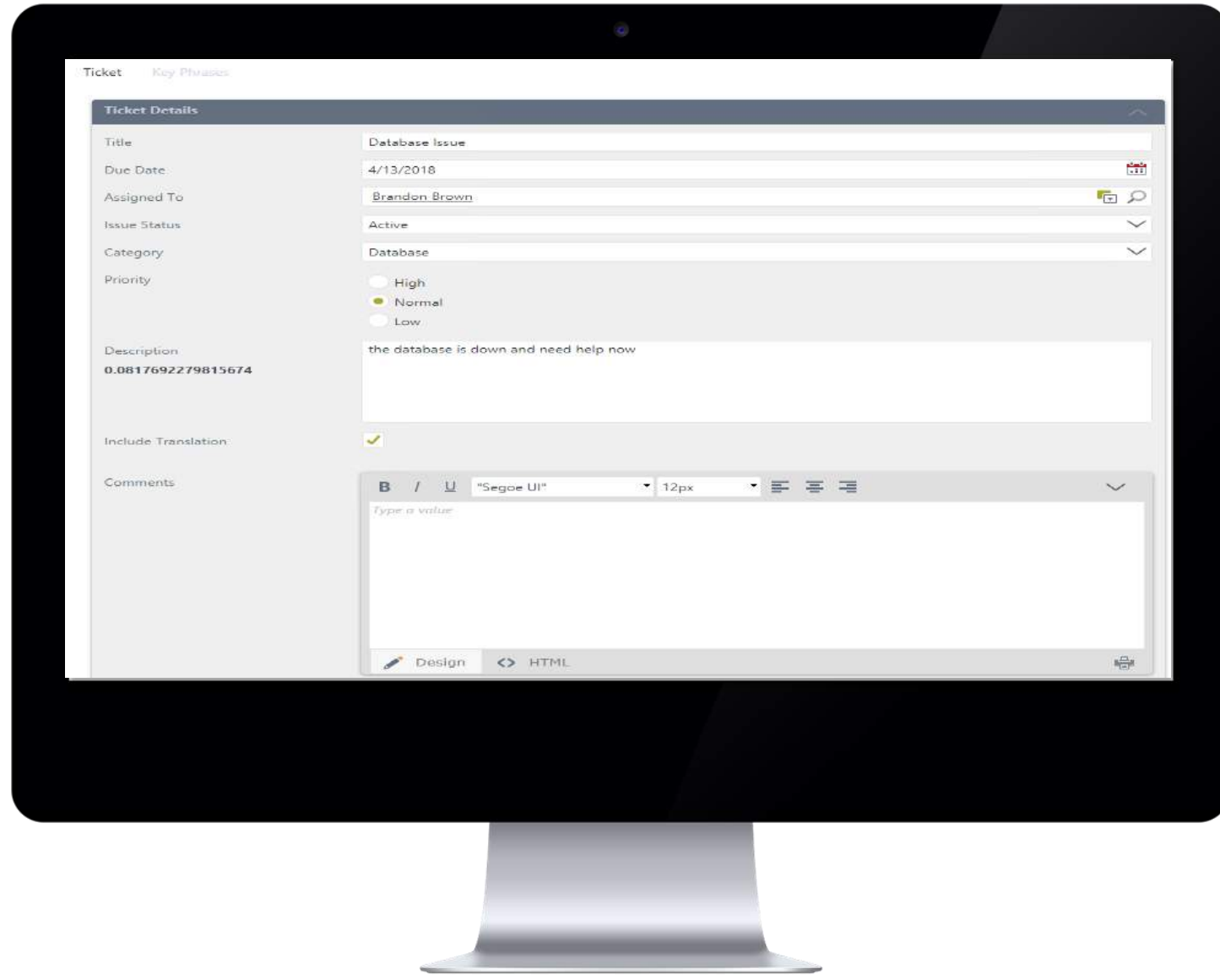


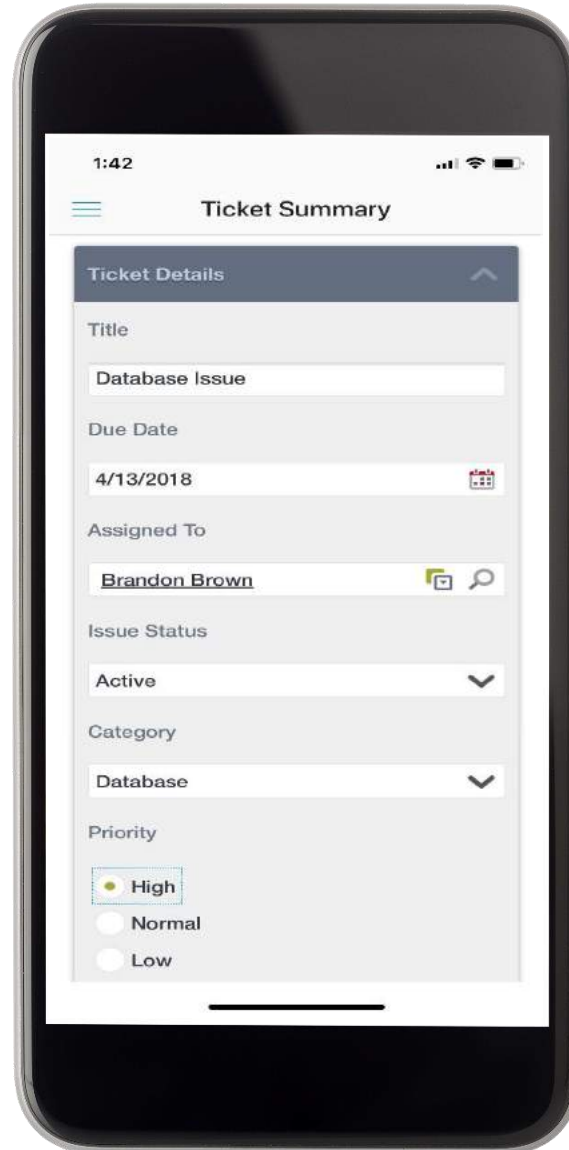
The Future of Voice in Business Process Automation



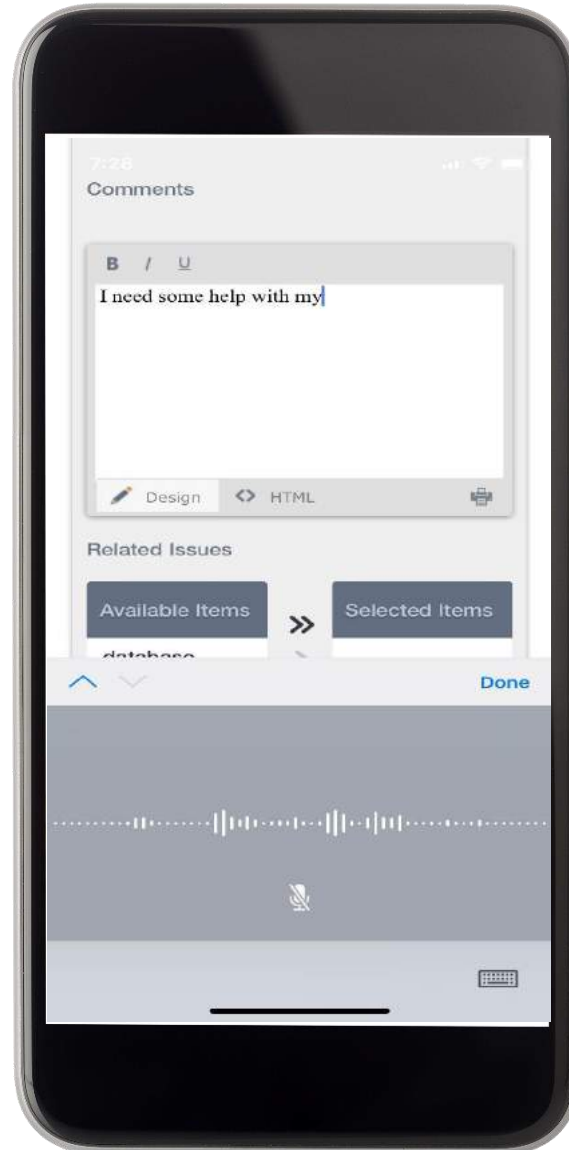
Traditional Input Form



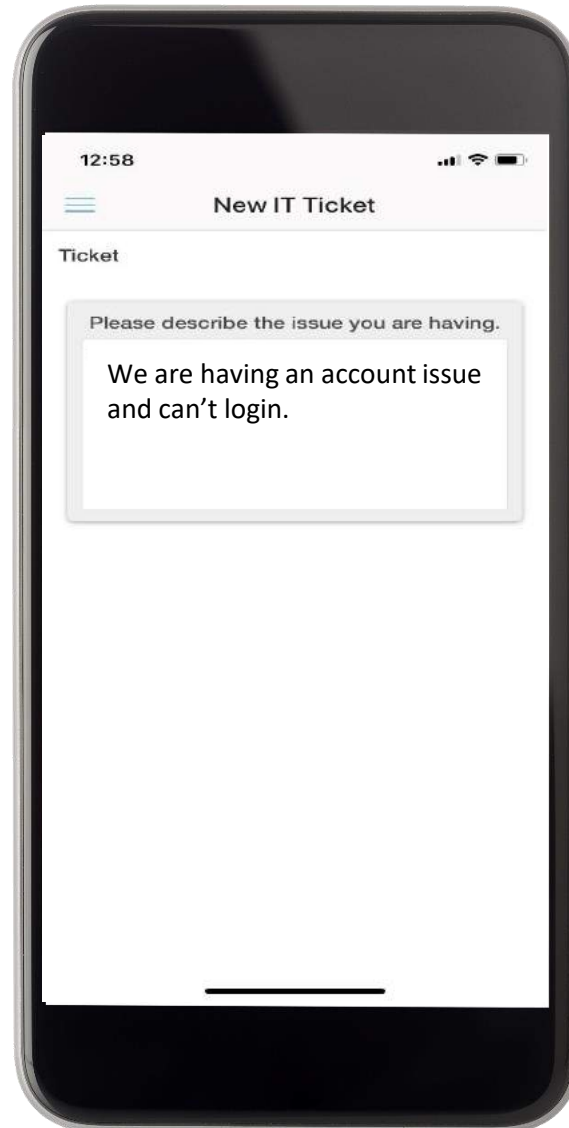
Better on mobile?



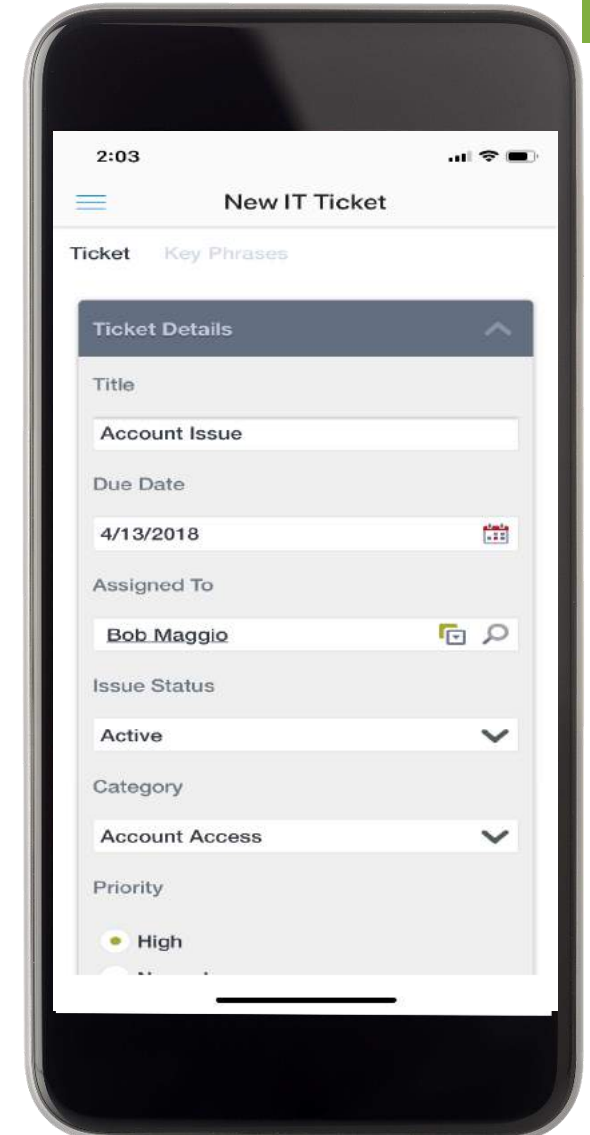
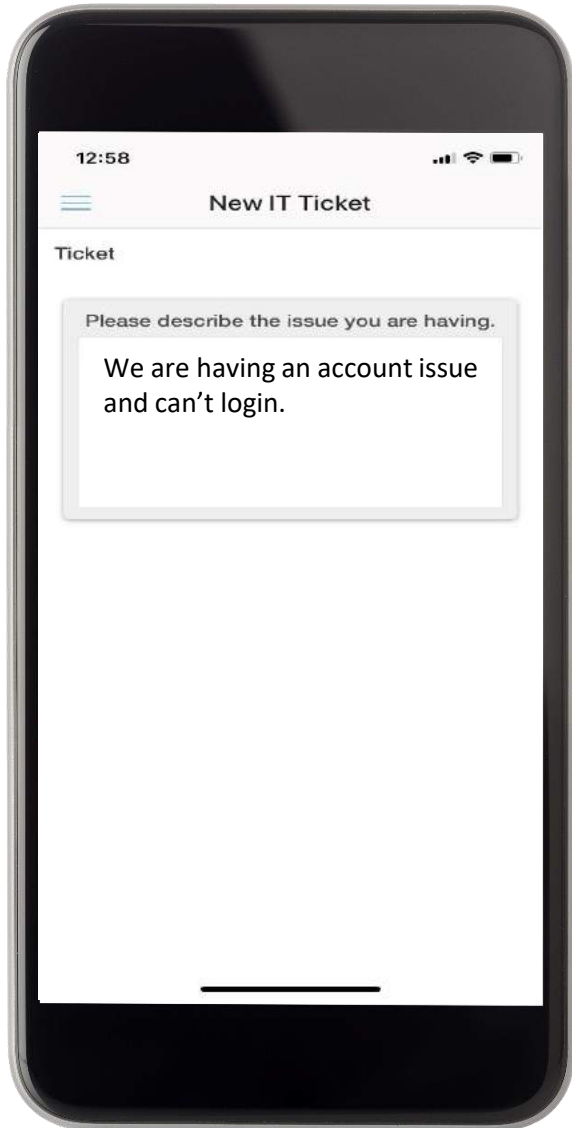
Device voice input?



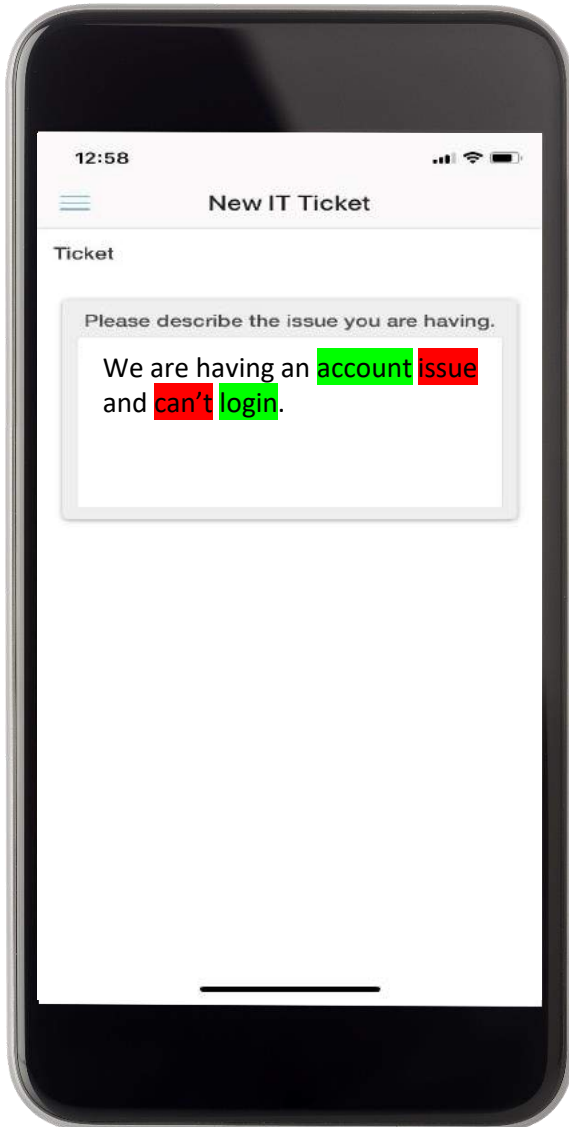
Voice first?



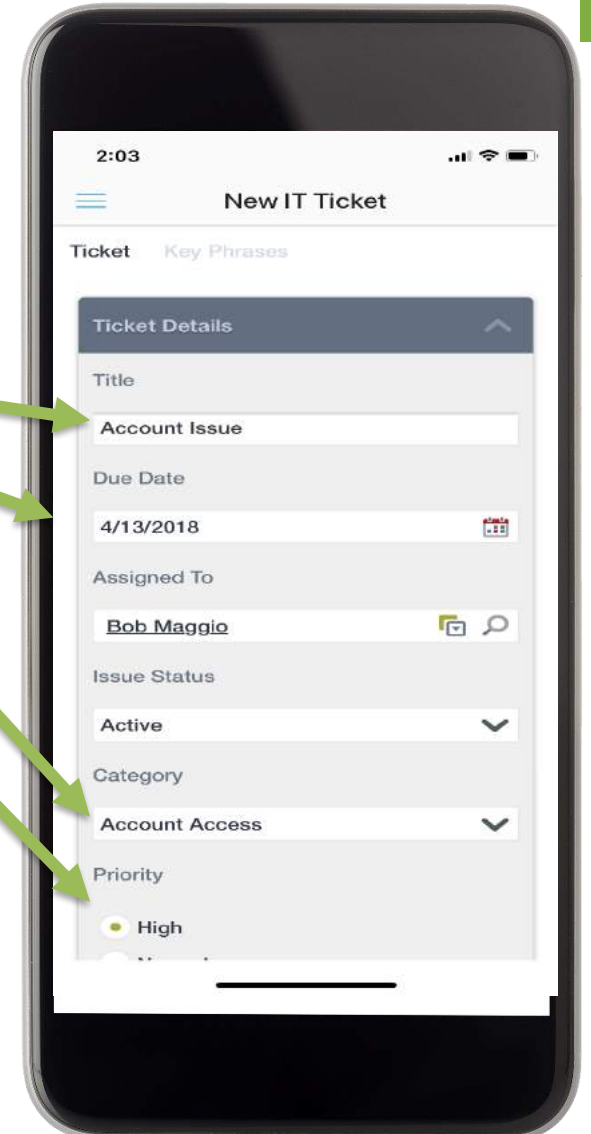
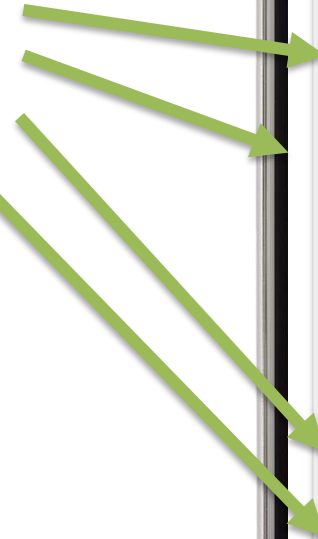
Voice for input VS Voice for context



Voice for input VS Voice for context



Cognitive Services
Key Phrases &
Language Understanding

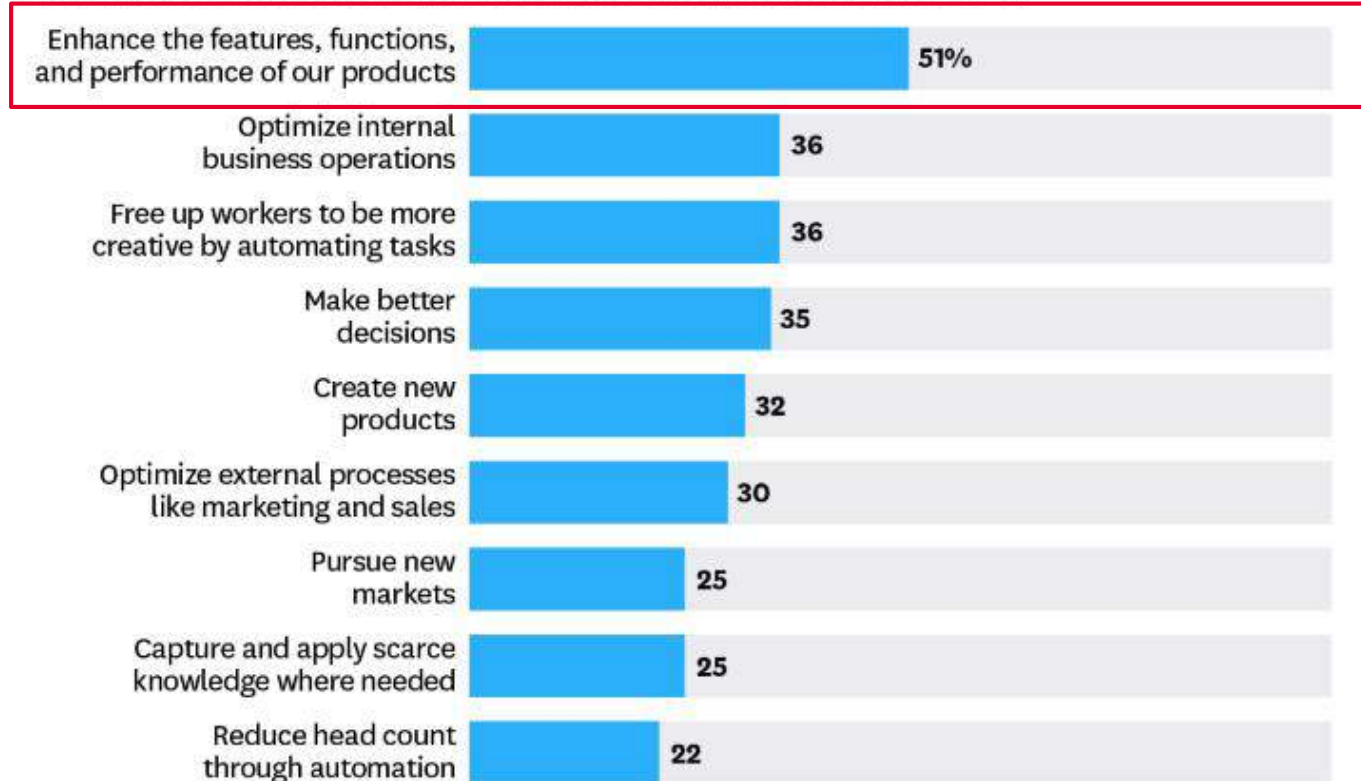


The Business Benefits of AI

The Business Benefits of AI

We surveyed 250 executives who were familiar with their companies' use of cognitive technologies to learn about their goals for AI initiatives. More than half said their primary goal was to make existing products better. Reducing head count was mentioned by only 22%.

PERCENTAGE OF EXECUTIVES WHO CITE THE FOLLOWING AS BENEFITS OF AI

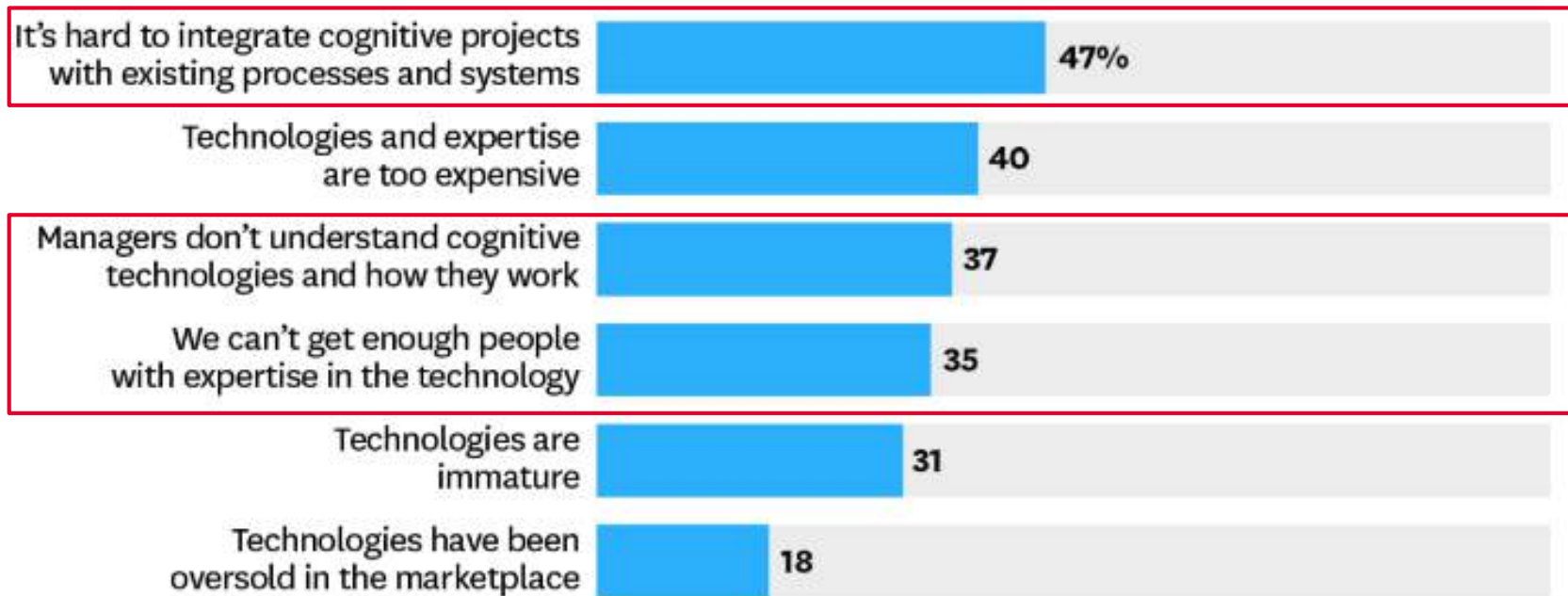


The Challenges of AI

The Challenges of AI

Executives in our survey identified several factors that can stall or derail AI initiatives, ranging from integration issues to scarcity of talent.

PERCENTAGE WHO CITE THE FOLLOWING AS OBSTACLES



SOURCE: DELOITTE 2017
FROM "ARTIFICIAL INTELLIGENCE FOR THE REAL WORLD,"
BY THOMAS H. DAVENPORT AND RAJEEV RONANKI, JANUARY-FEBRUARY 2018

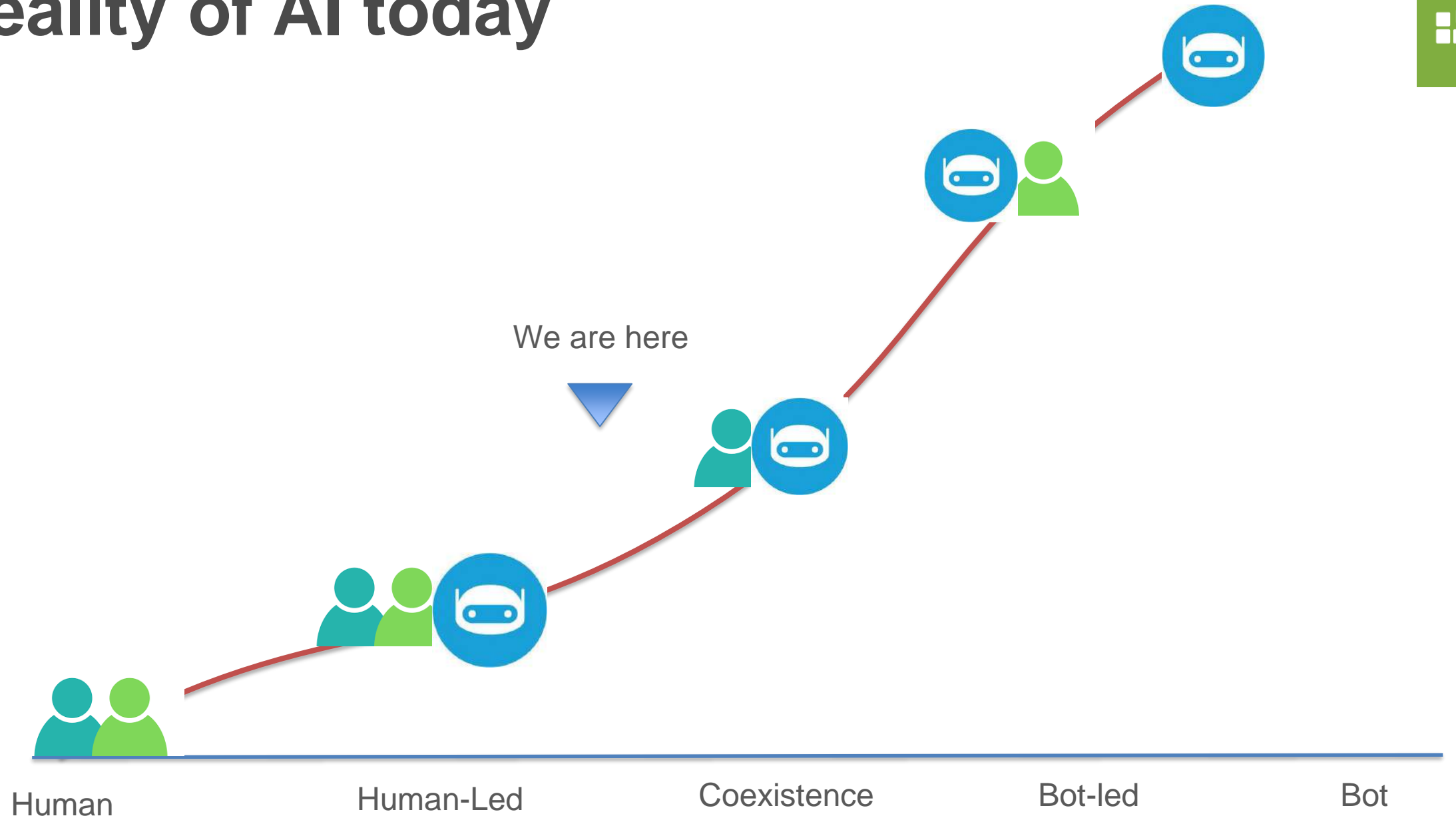
© HBR.ORG

A close-up photograph of a baby with light brown hair and blue eyes, looking directly at the camera with a determined, slightly pouting expression. The baby is wearing a white t-shirt with a green collar and green sleeves. The baby's right hand is clenched into a fist, holding a large amount of sand. The background is a blurred outdoor setting, likely a beach, with sand and a light sky.

YES

you can!

Reality of AI today

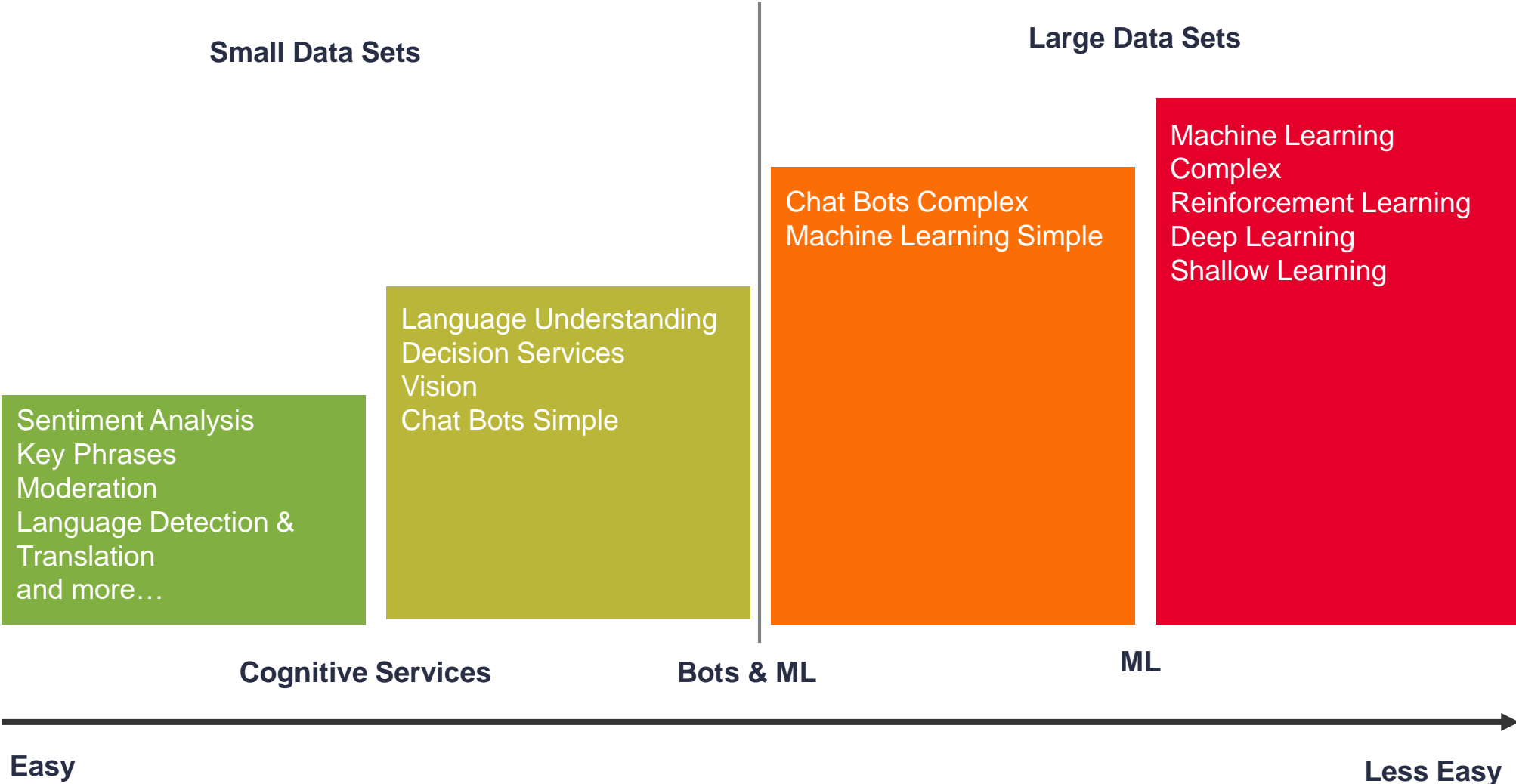


Where to start?

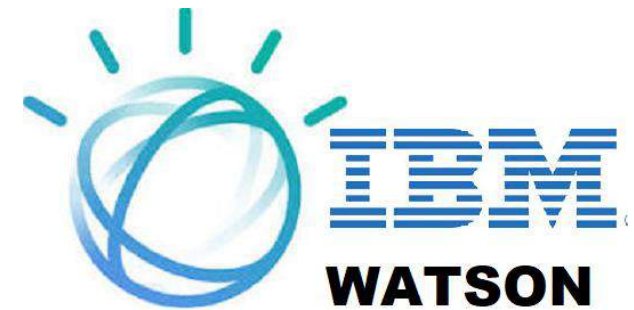
- Find opportunities to augment *existing* systems
- Find passion to fuel the investment
- Delight people with the simple, thoughtful approach
- Be innovated and build over time



Where to start



Many services to choose from



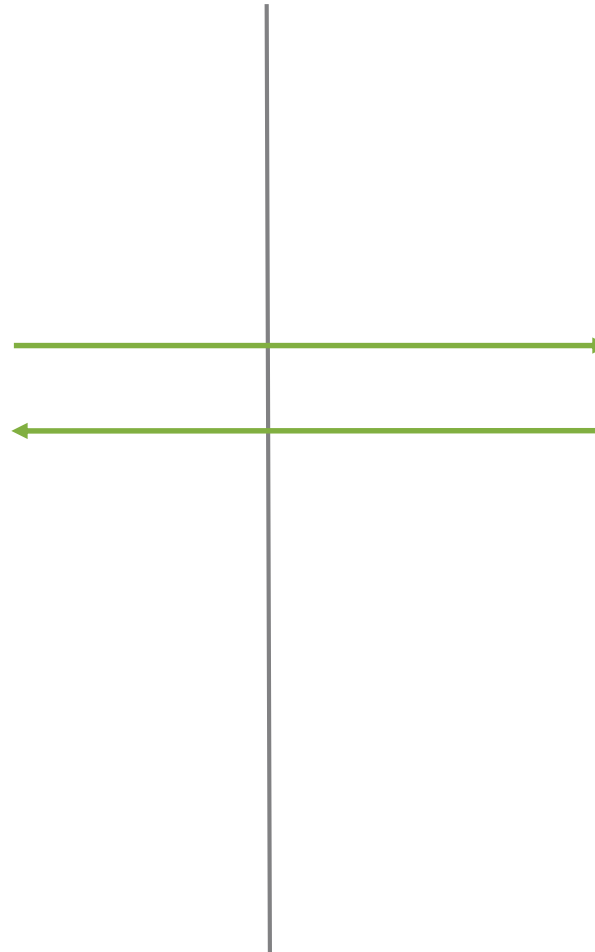
K2's Approach



Cognitive Services
IoT Hub
Bot Framework
Machine Learning
and more...



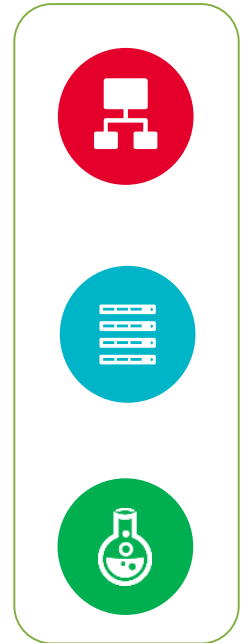
Lambda
Lex
and more...



Workflow REST API



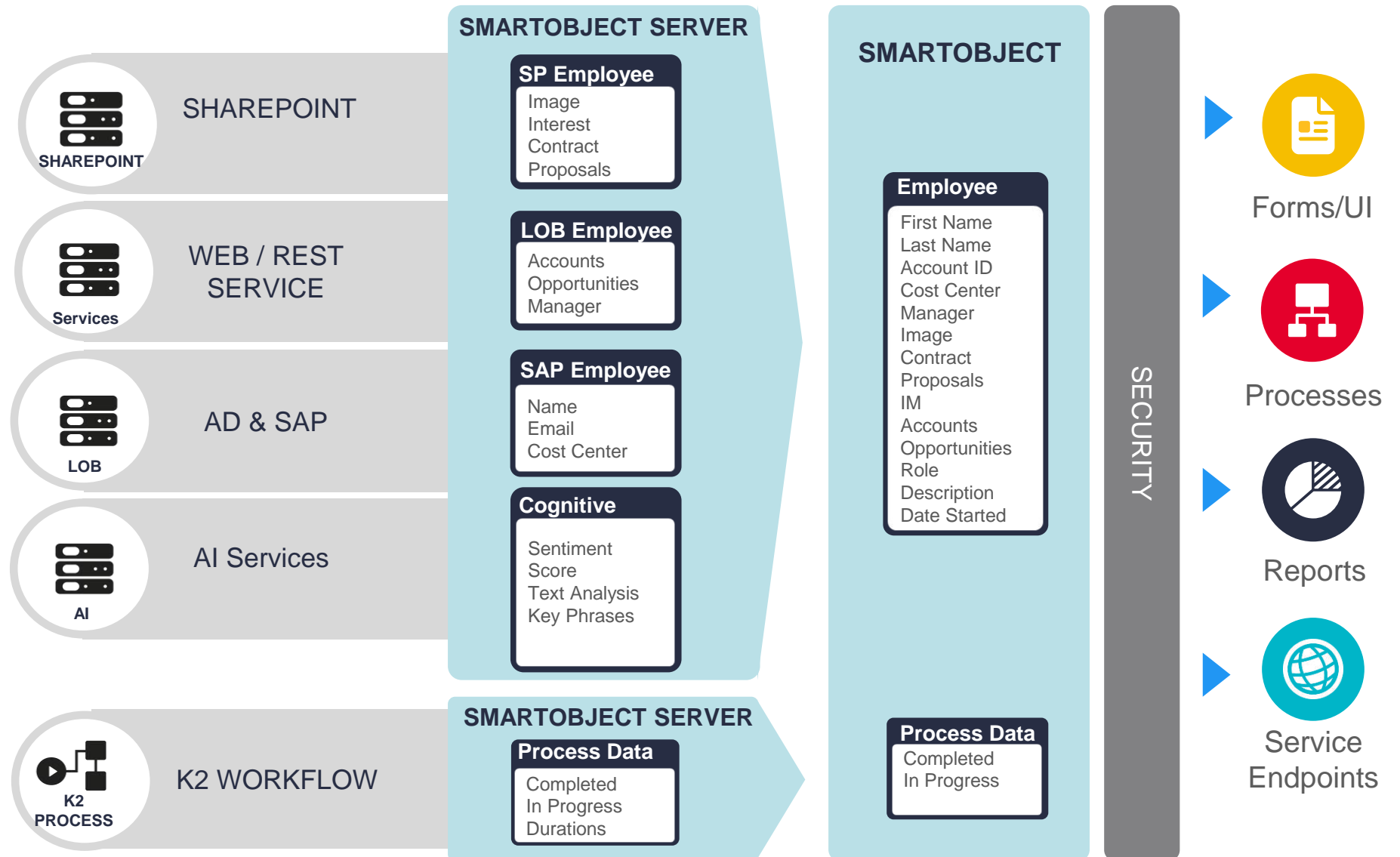
SmartObject REST API



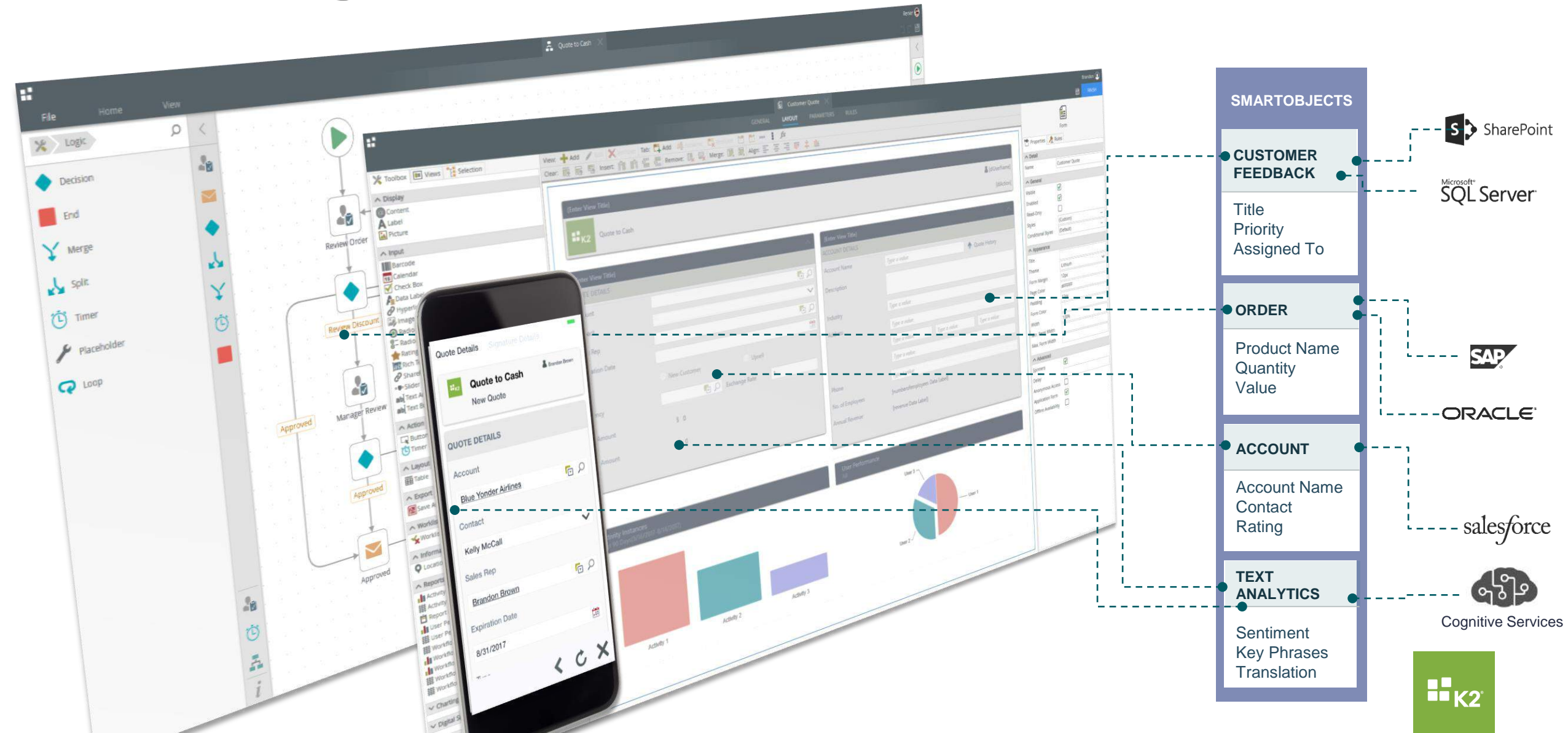
K2 Workflows,
Business Data & AI
SmartObjects



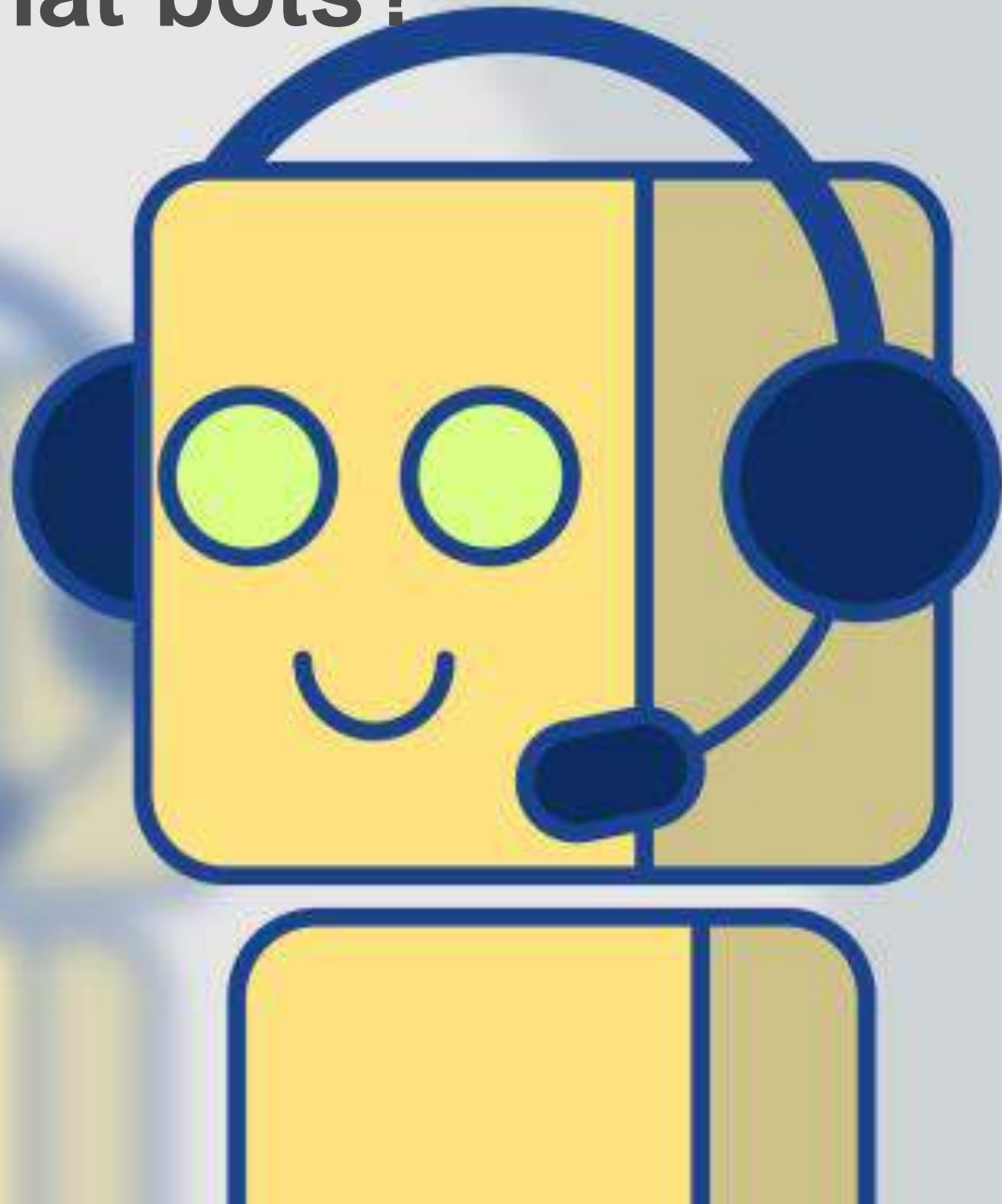
SmartObject Architecture



Building an app with no code



So what about chat bots?



Meet Process Bob



Leave Request

Leave Request Title: Vacation Leave for April

Employee Name: Denallix Administrator

Employee Email: Administrator@denallix.com

Leave Start Date: 4/23/2015

Leave End Date: 4/30/2015

Leave Type: Vacation Leave

Requester Comments: My April Time off

Create

Previous Leave Requests

LEAVE REQUEST TITLE	EMPLOYEE NAME	LEAVE START DATE	LEAVE END DATE	LEAVE TYPE	REQUEST STATUS
First Test	Denallix Administrator	3/25/2015	3/27/2015	Study Leave	Approved
Test 2 updated title	Denallix Administrator	3/26/2015	3/27/2015	Sick Leave	Rejected

Annotations:

- Automatically populate these values for the current user
- Select from a predefined list of leave types
- User should be able to provide comments for their leave request
- Show all the previous leave entries for this user
- Show whether the request were approved or rejected



How it works

