

Voice, IoT, AI: the future is now

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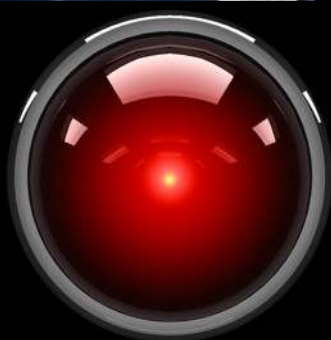








All along,
what we really dreamed
about was...



Natural language Conversational Smart Connected

AWS customers
are building this,
right now

A black, cylindrical Amazon Echo smart speaker with a blue light ring at the top, sitting on a white surface. The background is a blurred indoor setting with a person and a plant.

amazon
echo

25,000
skills



Liberty Mutual.

INSURANCE

“Alexa...

...tell Insurance Advisor I'd like
to find an agent in my area.”

...ask Insurance Advisor what total
vehicle loss is.”

...ask Insurance Advisor what types
of insurance Safeco offers.”

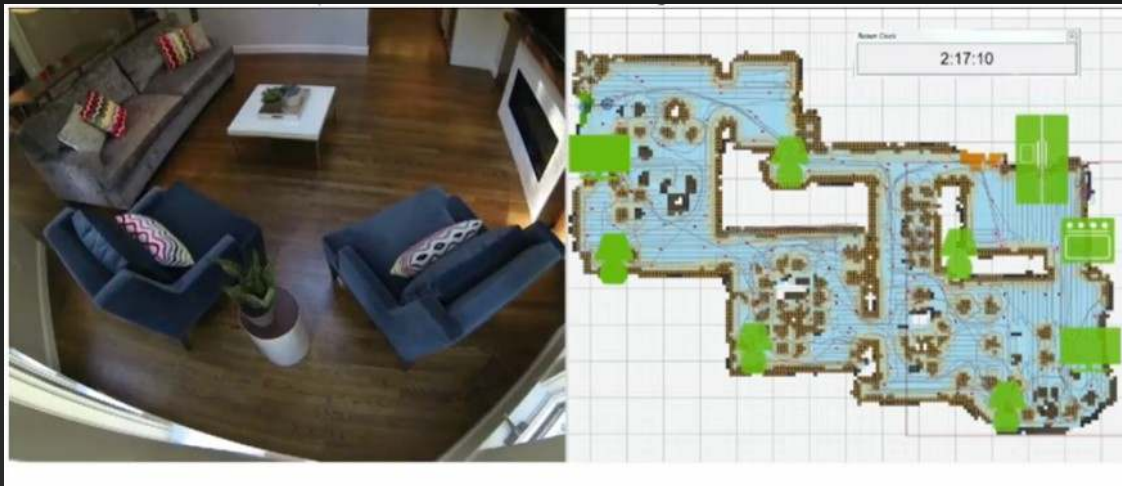




Connected Roomba
launched in 2015

More than 45 million
square meters mapped

Discovery and
interaction with Smart
Home devices





“Car as a Sensor”

Collect sensor data
from BMW 7 Series cars
to give drivers **dynamically
updated map information**

100,000 vehicles by 2018

Service launched
in **6 months**





As soon as 2018, Alexa will be your companion in
« Alexa, drive me home » can't be far away

<https://techcrunch.com/2017/09/27/bmw-to-bring-alexa-to-its-cars-starting-in-2018/>
<https://www.youtube.com/watch?v=ogH1Zr13Swg>

图森 **tu** Simple



Last June, tuSimple drove an autonomous truck

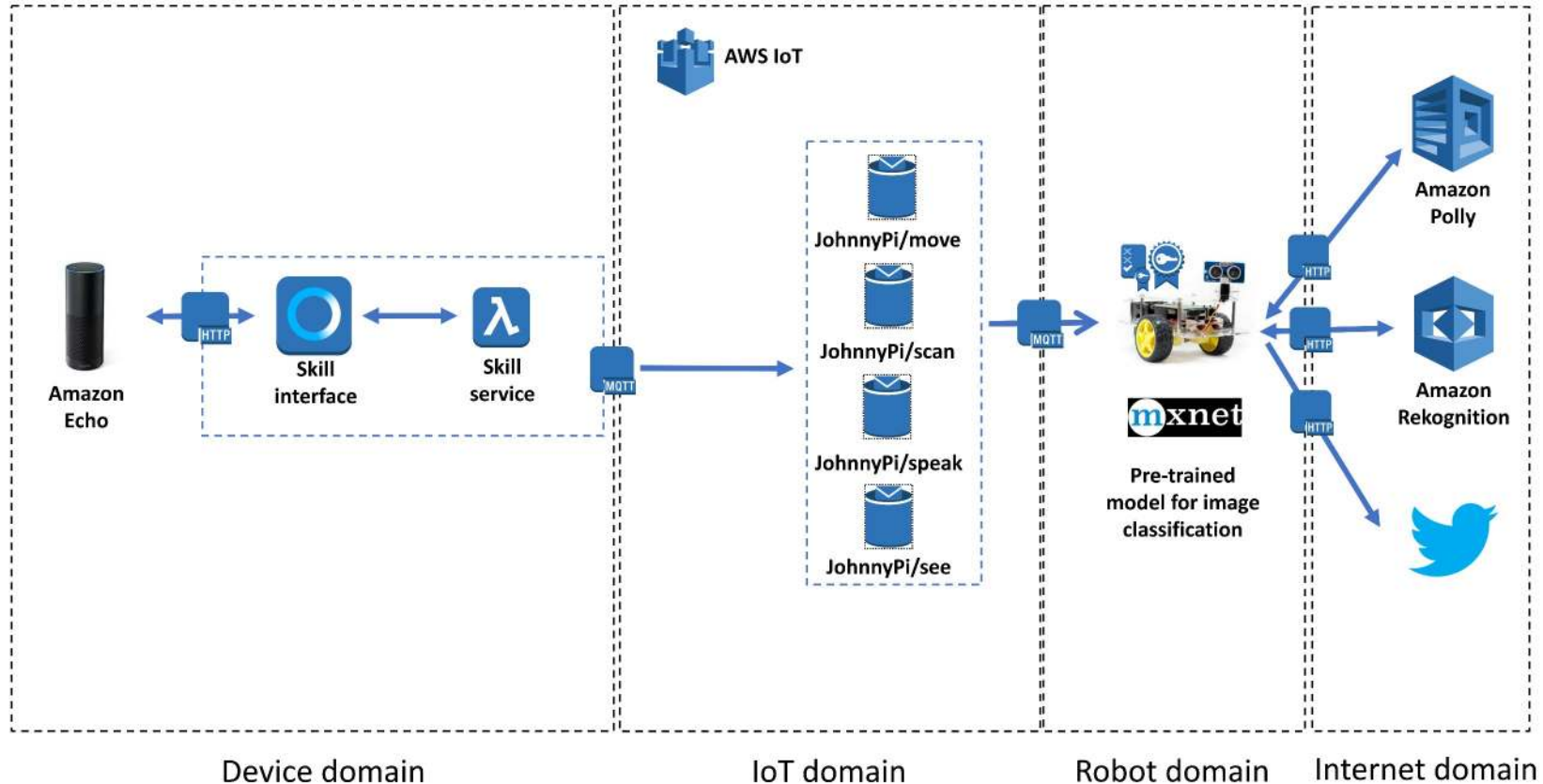
for 200 miles from Yuma, AZ to San Diego,

<https://www.oreilly.com/ideas/self-driving-trucks-enter-the-fast-lane-using-deep-learning>

So, how long until we get a
voice-powered robot that can
see and **speak**?
How about **now**?

Voice-driven AI robot: 250€, <1000 lines of code

Details at <https://medium.com/@julsimon/johnny-pi-i-am-your-father-part-0-1eb537e5a36>



*Anything you dream is **fiction**, and anything you accomplish is **science**, the whole history of mankind is nothing but **science fiction**.*

Ray Bradbury



Get started at

<http://aws.amazon.com/ai>

<http://aws.amazon.com/iot>

<http://aws.amazon.com/evangelists/julien-simon>

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