



Democratizing Development Low Code – No Code a Microsoft Story

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MICRO
SOFT

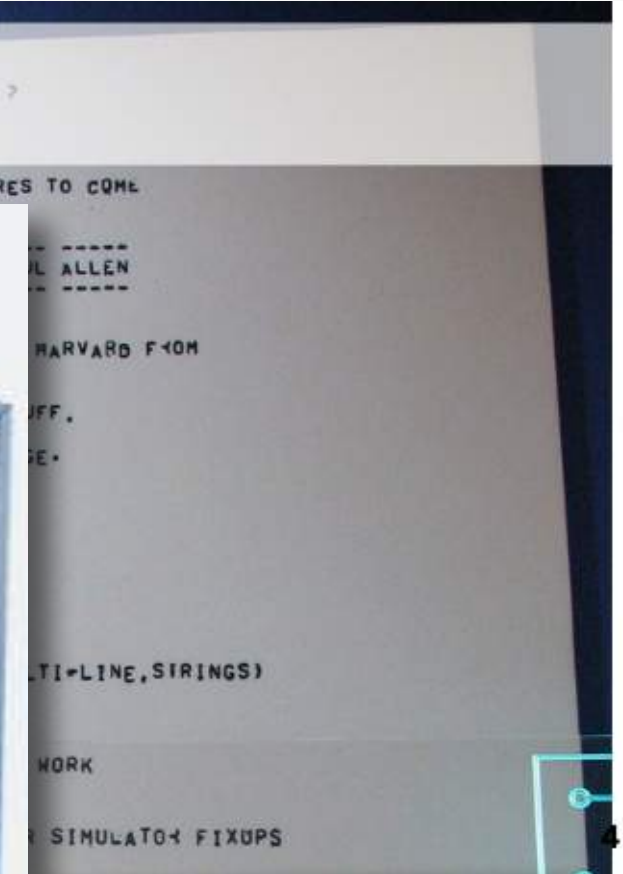


70s Code vs Low Code for the Altair 8080

```
00000000
00000001
00000003
00000007
00000008
0000000C
0000000F
00000011
00000014
00000016
00000019
0000001B
0000001D
0000001F
00000022
00000025
```

```
push    ebp
mov     ebp, esp
movzx   ecx, [ebp+arg_0]
odb     ebp
```

ALTAIR BASIC

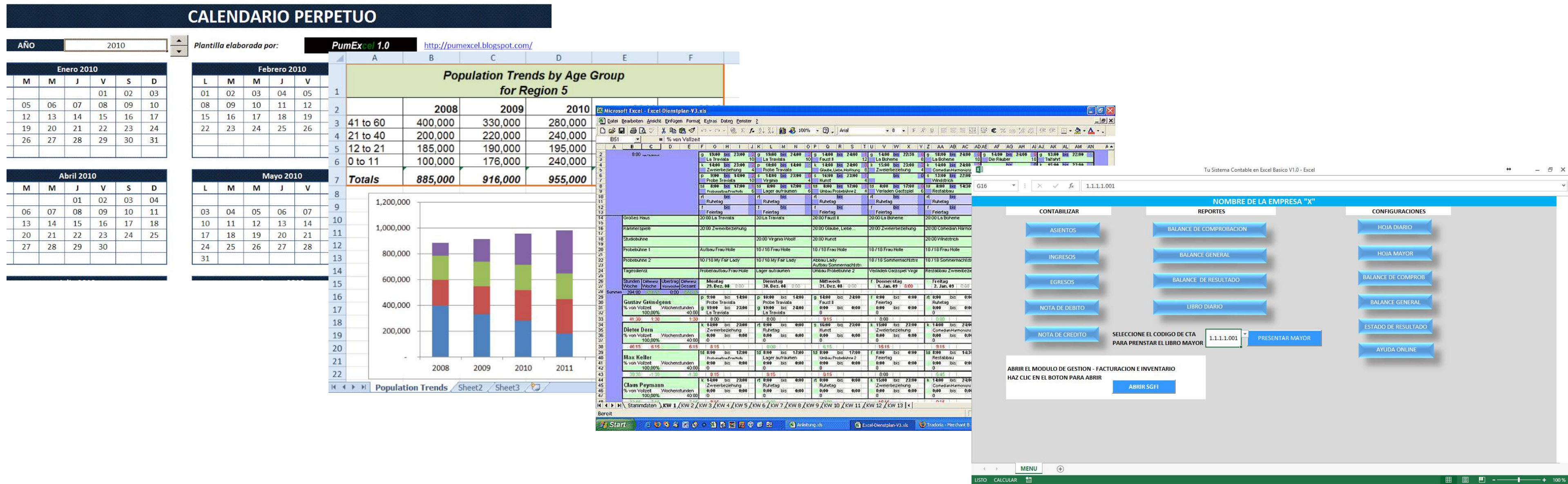




The most fierce competitor for any business app

... is any professional with Excel and plenty of time

You can build almost anything in Excel

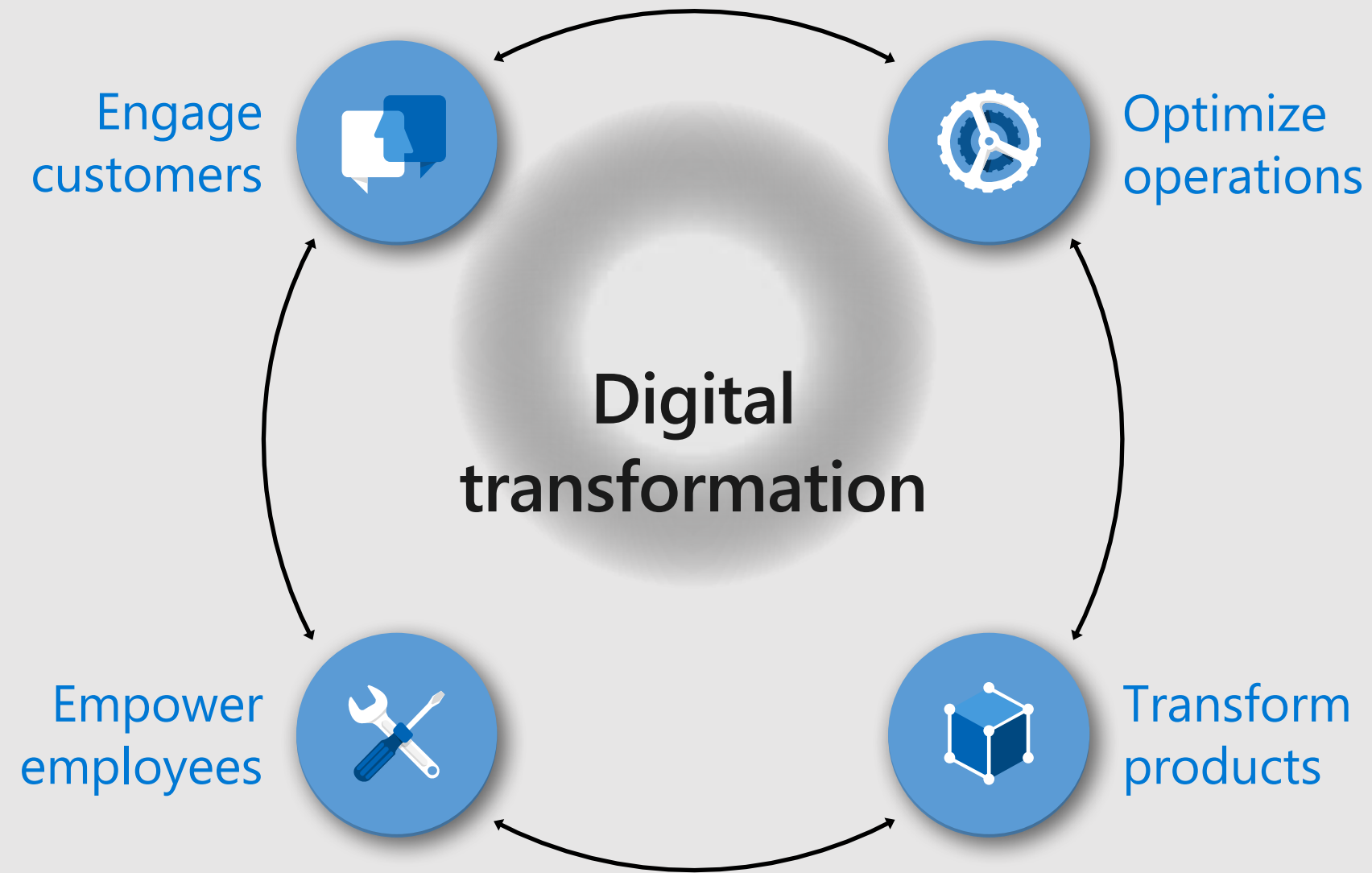




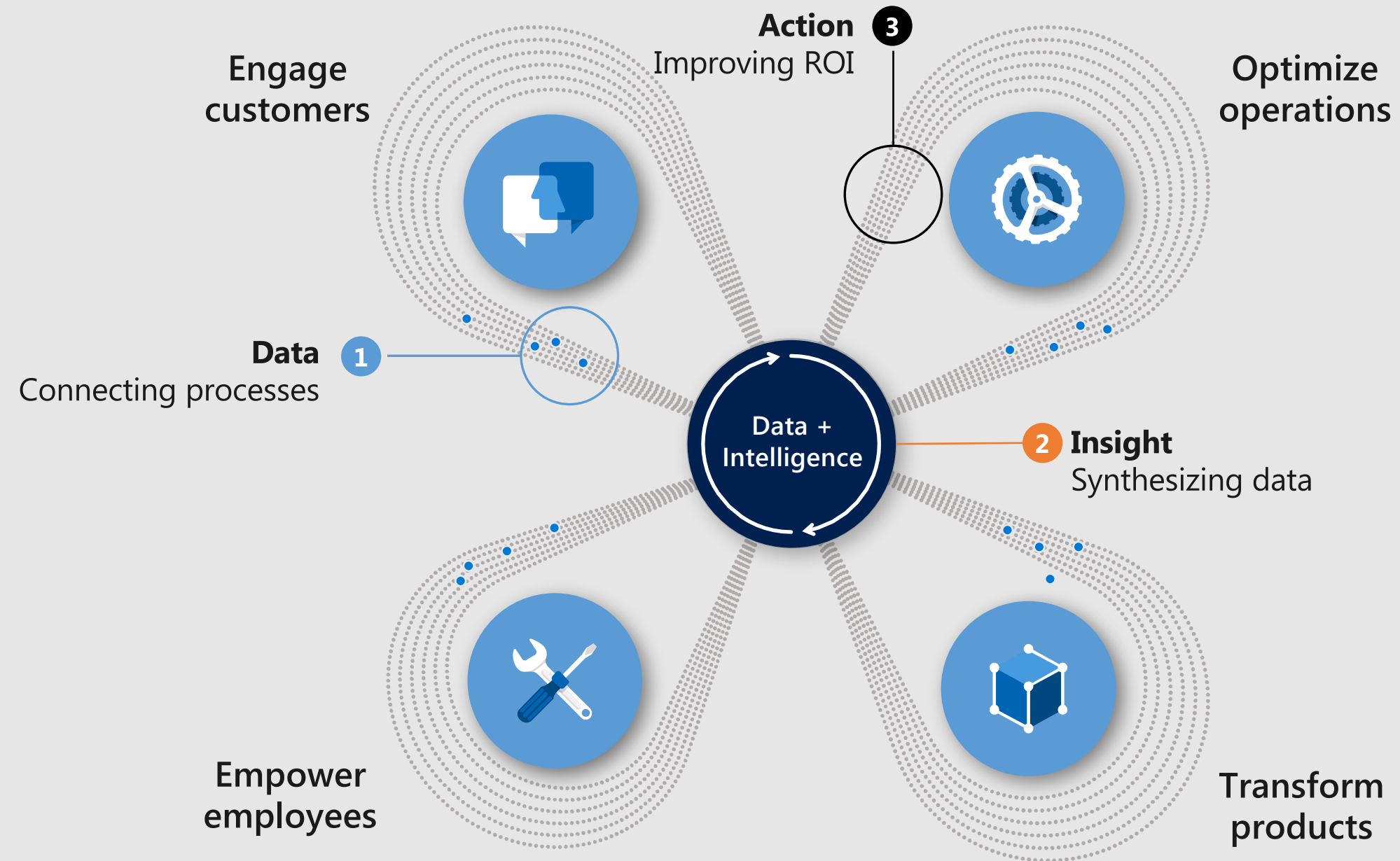
Microsoft's mission

Empower every person and
every organization on the
planet to achieve more





The digital feedback loop



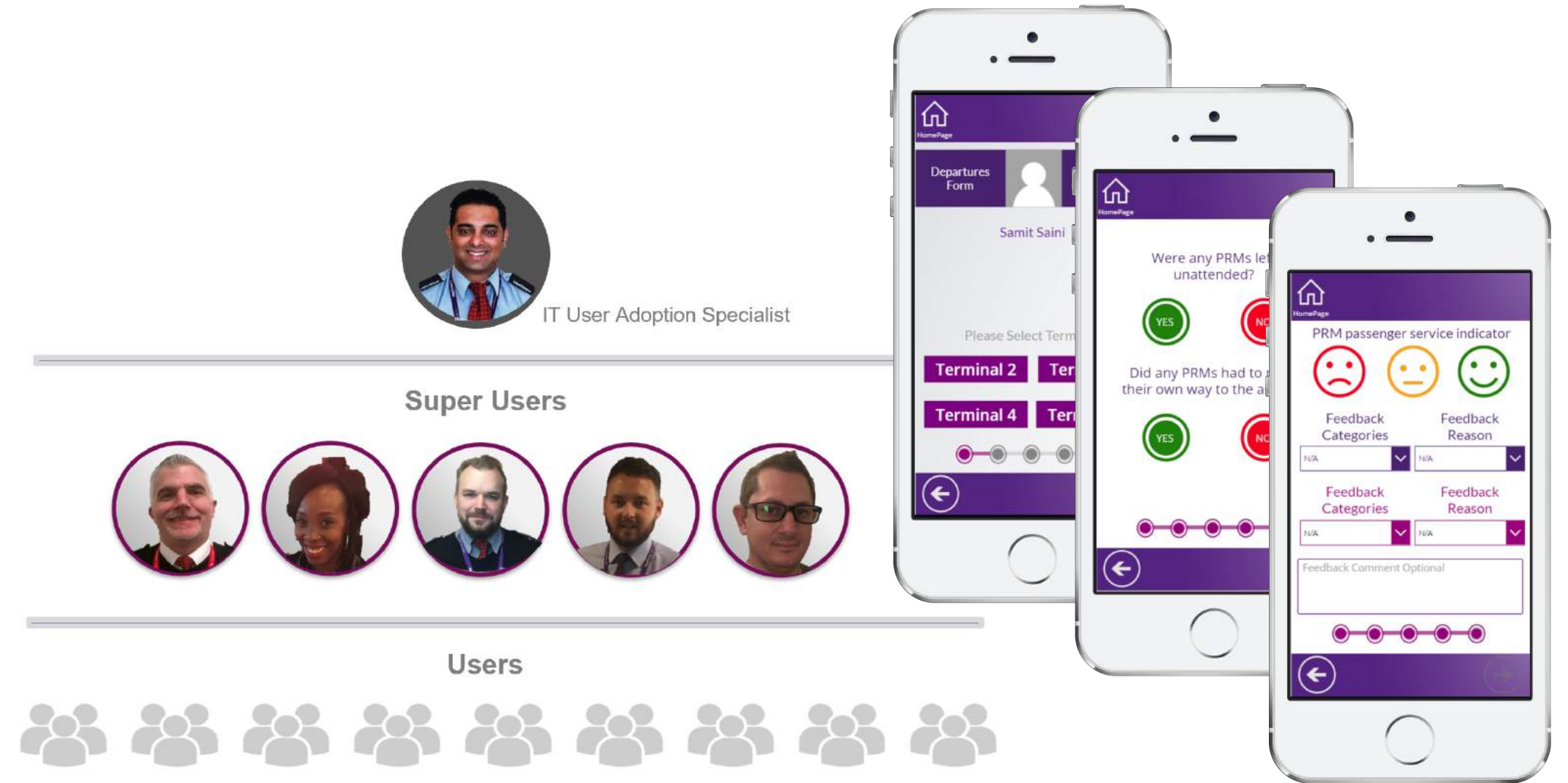
Packaged applications
are the fastest way to
transform your business:
e.g. Marketing, Sales,
Service, Talent, Finance and
Ops apps in Dynamics 365

But no application is exactly
what you need: every
business needs to customize
these applications to fit their
processes and industry

And sometimes there is no
“app for that:” digital
transformation depends on
creating bespoke
applications for the last mile

Heathrow

*“If I can do it, you can do it too”
– Samit Saini, 2018*



From security officer to IT User Adoption Specialist, **Samit** has created several apps, and trained a community of super users to build apps at Heathrow airport.

“

Microsoft's focus to democratizing AI, putting the tools in the hands of every developer, every organization, every public sector organization around the world

”

*Satya Nadella
CEO, Microsoft*

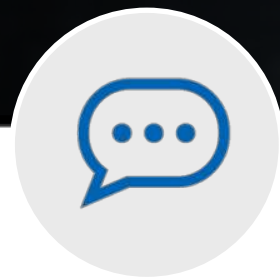


Microsoft Cognitive Services



Vision

From faces to feelings, allow your apps to understand images and video



Speech

Hear and speak to your users by filtering noise, identifying speakers, and understanding intent



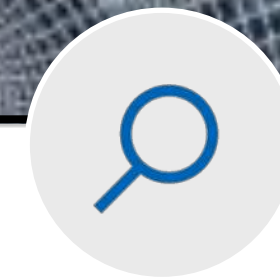
Language

Process text and learn how to recognize what users want



Knowledge

Tap into rich knowledge amassed from the web, academia, or your own data



Search

Access billions of web pages, images, videos, and news with the power of Bing APIs



Labs

An early look at emerging Cognitive Services technologies: discover, try and give feedback on new technologies before general availability

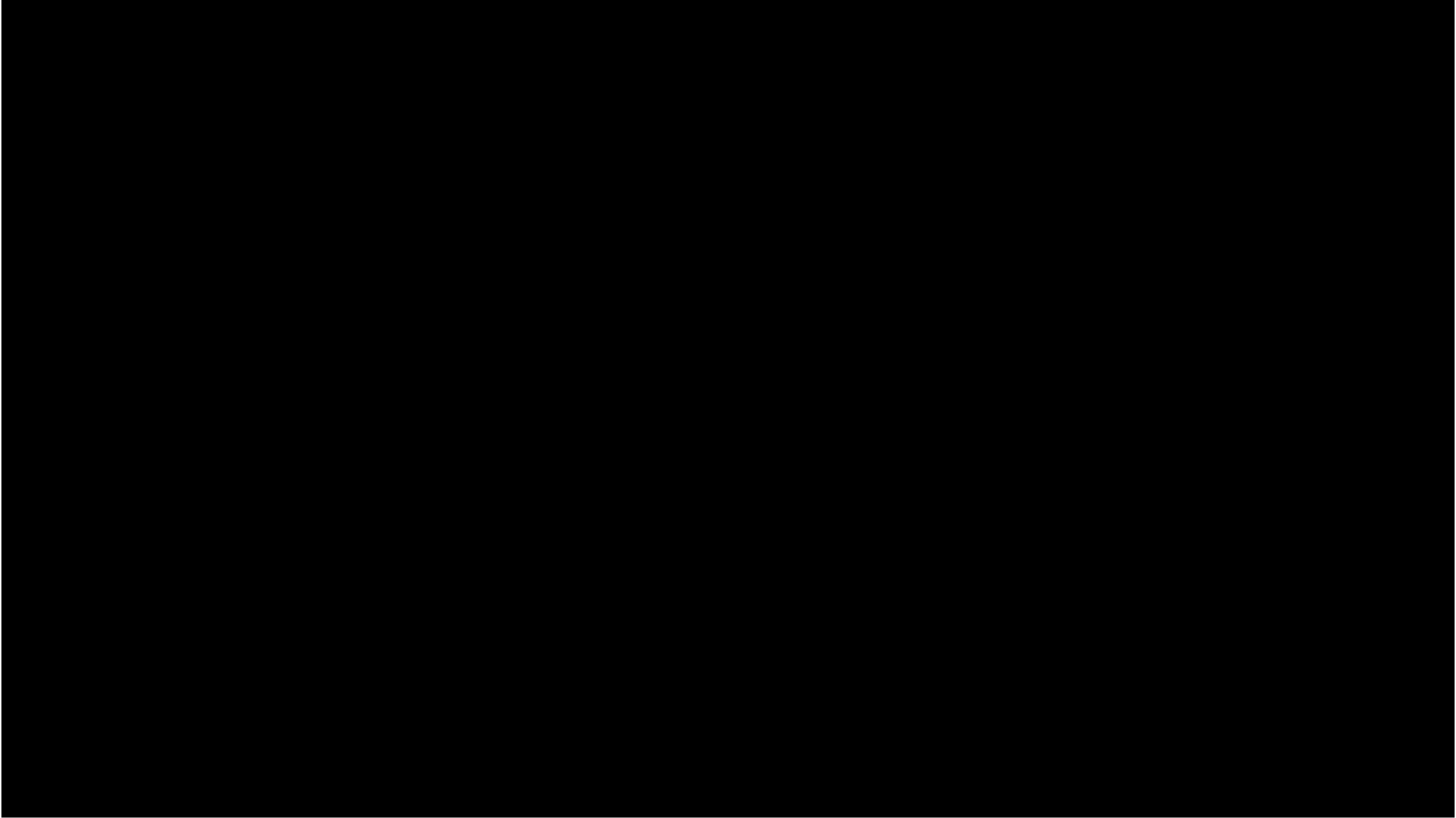


Bringing it all together

The Seeing AI App

Computer Vision, Image, Speech Recognition, NLP,
and ML from Microsoft Cognitive Services

<http://www.pivthead.com/seeingai>





Thank you