Het LEGO van Microsoft: Business Applications

GERT-JAN DE WIT – MICROSOFT

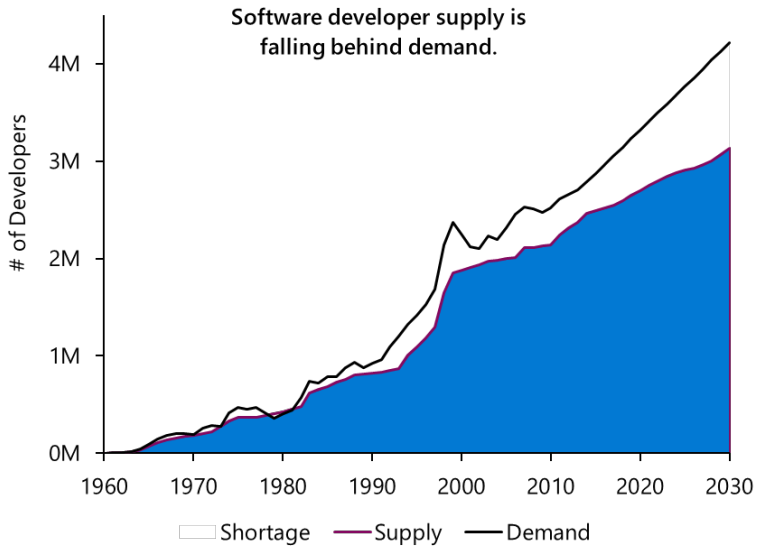
Microsoft

Lusto

The App Gap

The global shortage of developers will increase from (1.4) million today to

4 million in 2025[4]



500 million

new apps will be built in the next 5 years – more than all apps built in the last 40 years![1]

5x

Faster demand for mobile apps than IT departments can deliver.[2]

86%

of organizations struggle to find technical talent to build applications.[3]

[1] IDC FutureScape: Worldwide IT Industry 2020 Predictions. Doc # US 45599219, October 2019
[2] Gartner, How to Deliver Enterprise Mobile Apps Faster – 2017
[3] Patrick Moorhead, Microsoft goes all-in on hybrid Cloud and Edge at Ignite 2019, citing Indeed survey, Forbes.com, Nov 2019
[4] IDC, Quantifying the Worldwide Shortage of Full-Time Developers, Doc # US48223621, September 2021

Innovations shaping the future of business

Unified CRM & ERP

Adapt to change fast

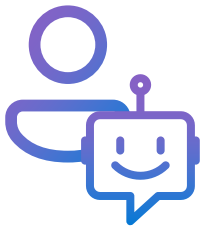
with leading SaaS apps and unified data foundation

Low-code

Empower everyone to innovate

while ensuring governance and security

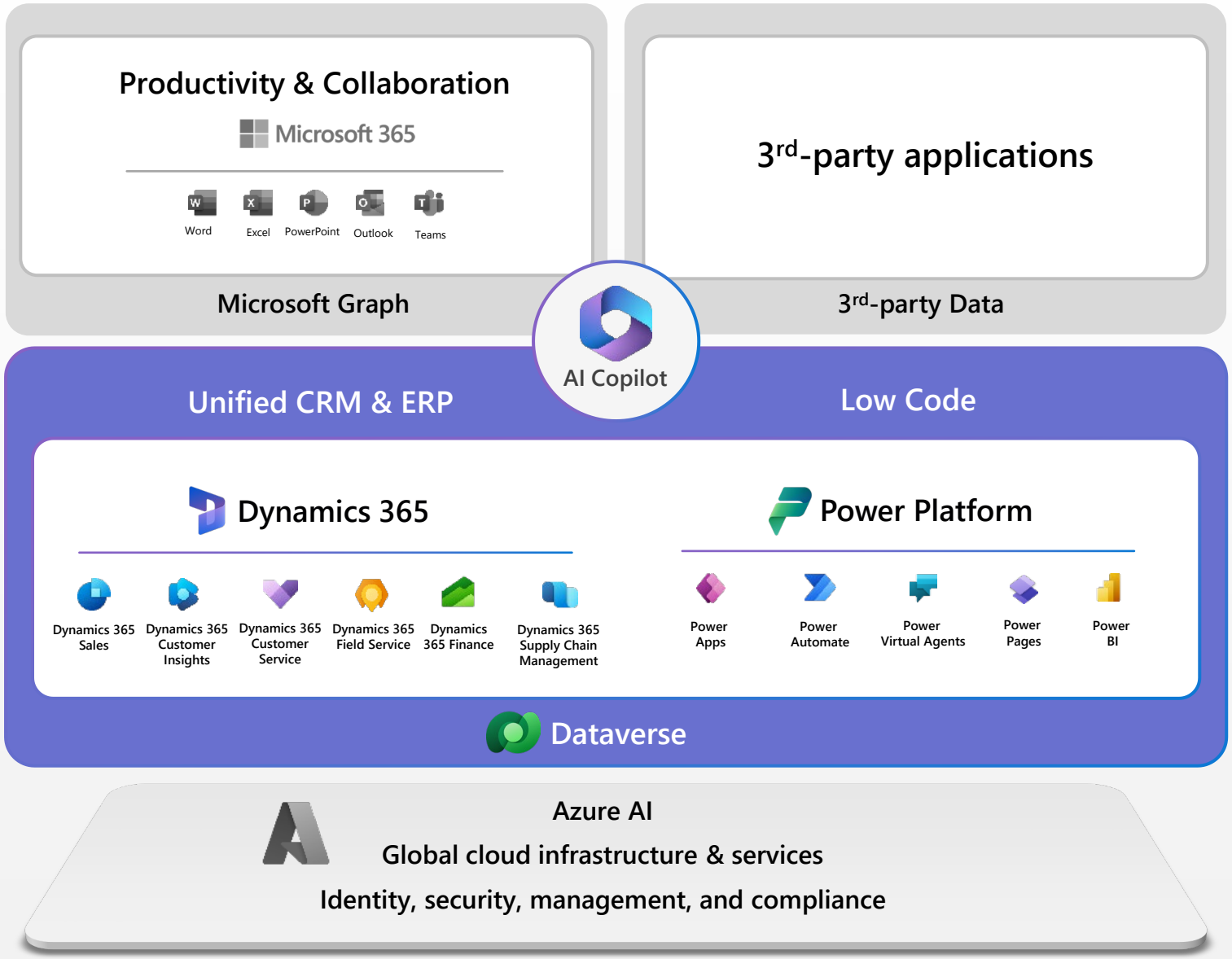
AI Copilot



Drive productivity and fulfillment

with AI-powered experiences and processes

Future-proof your business with Microsoft Business Applications



- A complete, unified suite of leading CRM and ERP applications
- #1 low-code platform for app dev, automation, bot dev & BI
- Single common data model – Dataverse
- Built-in AI Copilot in every product
- Seamless integration with Microsoft 365
- Pre-built connectors with 3rd party systems
- Runs on world's leading Azure AI and enterprise cloud infrastructure, including enterprise security, compliance, privacy and Responsible AI approach

Power Platform

The most complete low-code platform

Power Apps

Web and mobile app development

Power Automate

Process and workflow automation

Power Virtual Agents

Chatbots and conversational agents

Power Pages

Secure, data-centric business websites

Power BI

Data exploration, analytics and reporting

AI Copilot
Imagine it, describe it, Copilot builds it.

Unified
Dataverse as one common data model

Complete
One platform for your app, automation, bot, RPA and BI

Collaborative
Seamlessly integrated with Microsoft 365 & Teams

Extensible
Easily customize with your favorite dev tools

Dynamics 365

An AI-powered suite of leading CRM and ERP applications

Dynamics 365 Sales

Revenue forecast and acceleration

Dynamics 365 Customer Insights

Customer insights and journey orchestration

Dynamics 365 Customer Service

Customer engagement, contact center as a service

Dynamics 365 Field Service

Field service management

Dynamics 365 Finance

Financial management

Dynamics 365 Supply Chain Management

Supply chain, warehouse, asset management

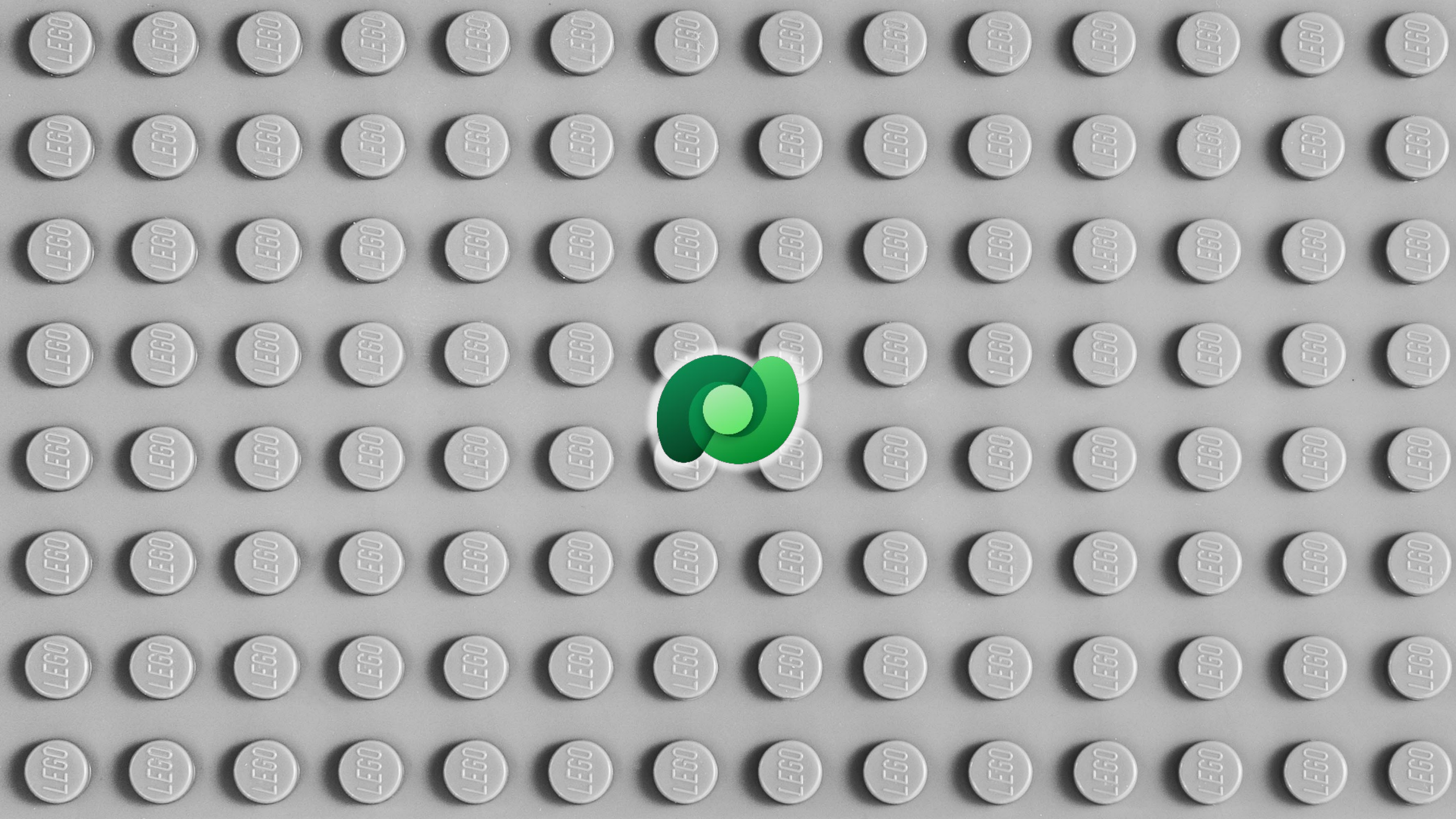
AI Copilot
Built-in and included in premium SKUs

Unified
Dataverse as one common data model

Complete
Supporting end-to-end business processes

Collaborative
Seamlessly integrated with Microsoft 365 & Teams

Extensible
Embedded low code for innovation and automation

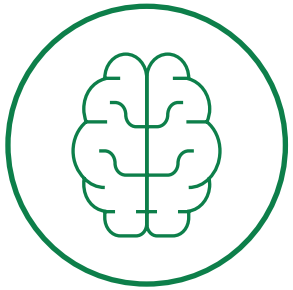


Backed by Microsoft Dataverse

Microsoft Dataverse is the data backbone of Power Platform that provides seamless integration with over **1000 data connectors**, including your **most essential business applications**, bringing all your valuable data into one centralized platform.

It's secure

It's smart



It scales

Low Code picks up where other solutions fall short

Some processes are best solved by **off-the-shelf SaaS solutions.**

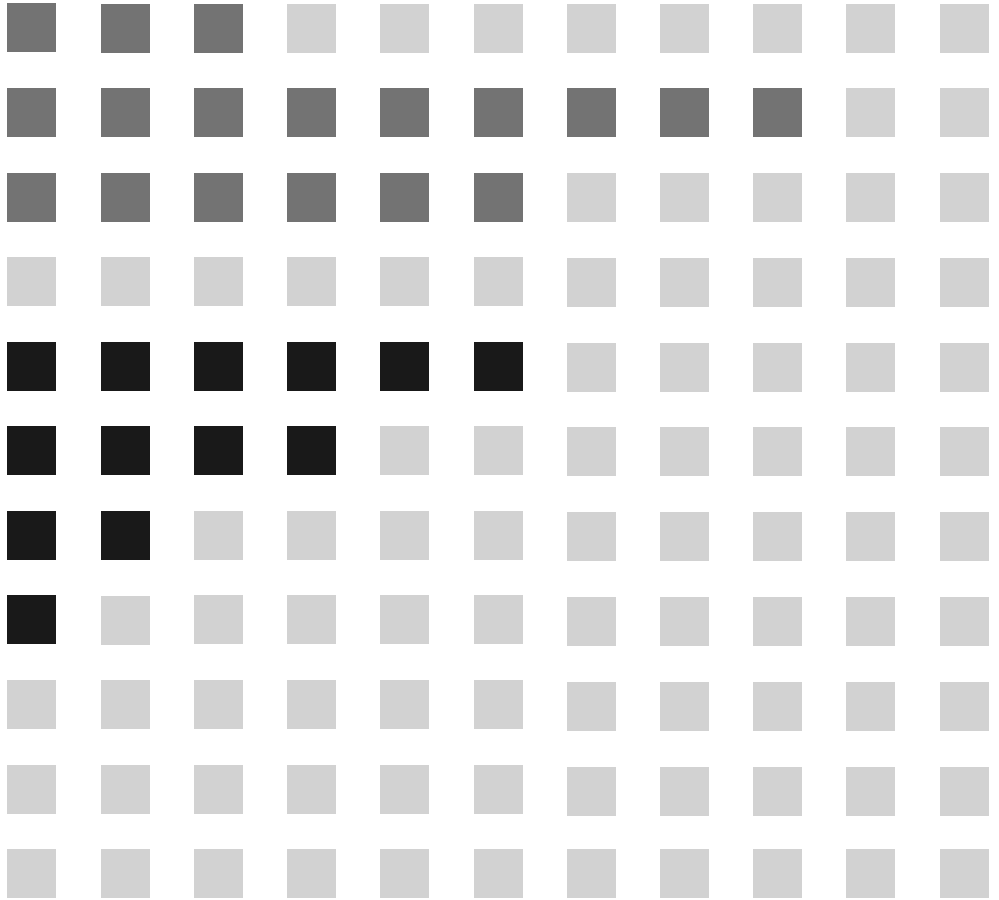
But… there isn't always "an app for that."

Some processes are best solved by **traditional custom app development.**

But… there is only so much code-first app development an organization can invest in.

Everything else is a missed opportunity to optimize and innovate.

Low-Code & Fusion Team Development solves this for you.



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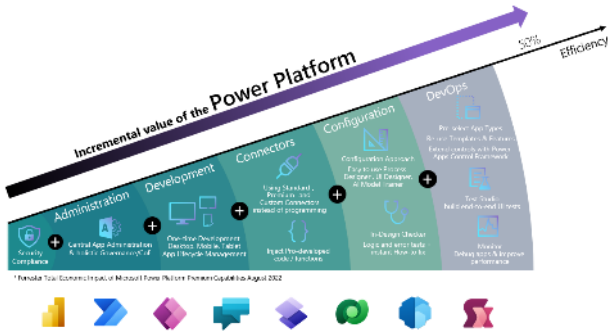
Patterns of Value Low-Code

AI Copilot Powered

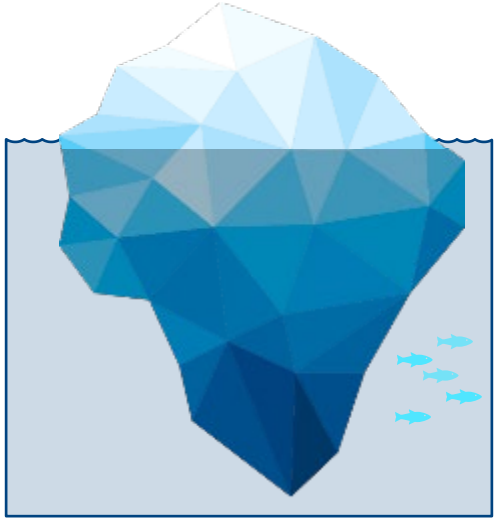


Accelerate Professional Development

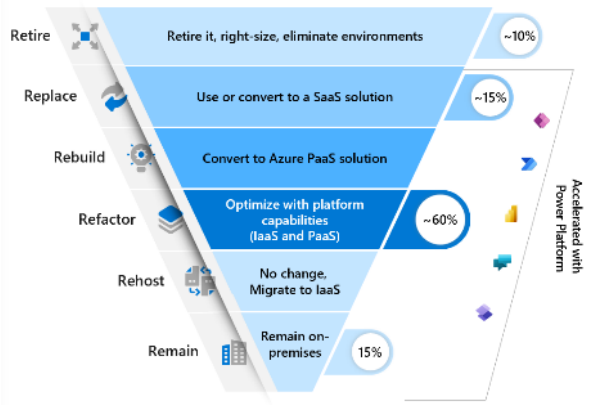
Business Agility for Core Systems

Optimize with Hyperautomation

Enhance Employee Experiences

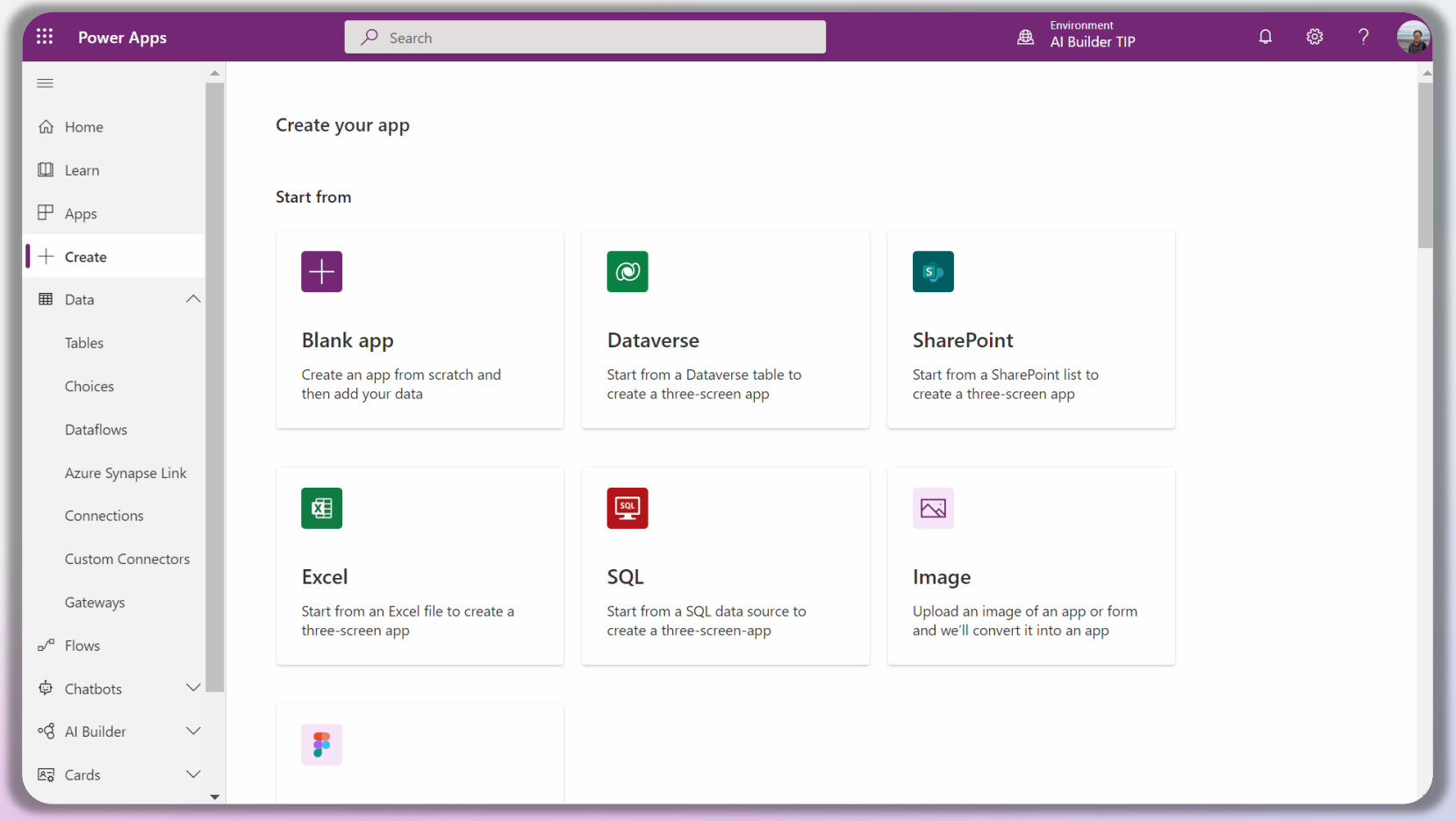


Empower Departments



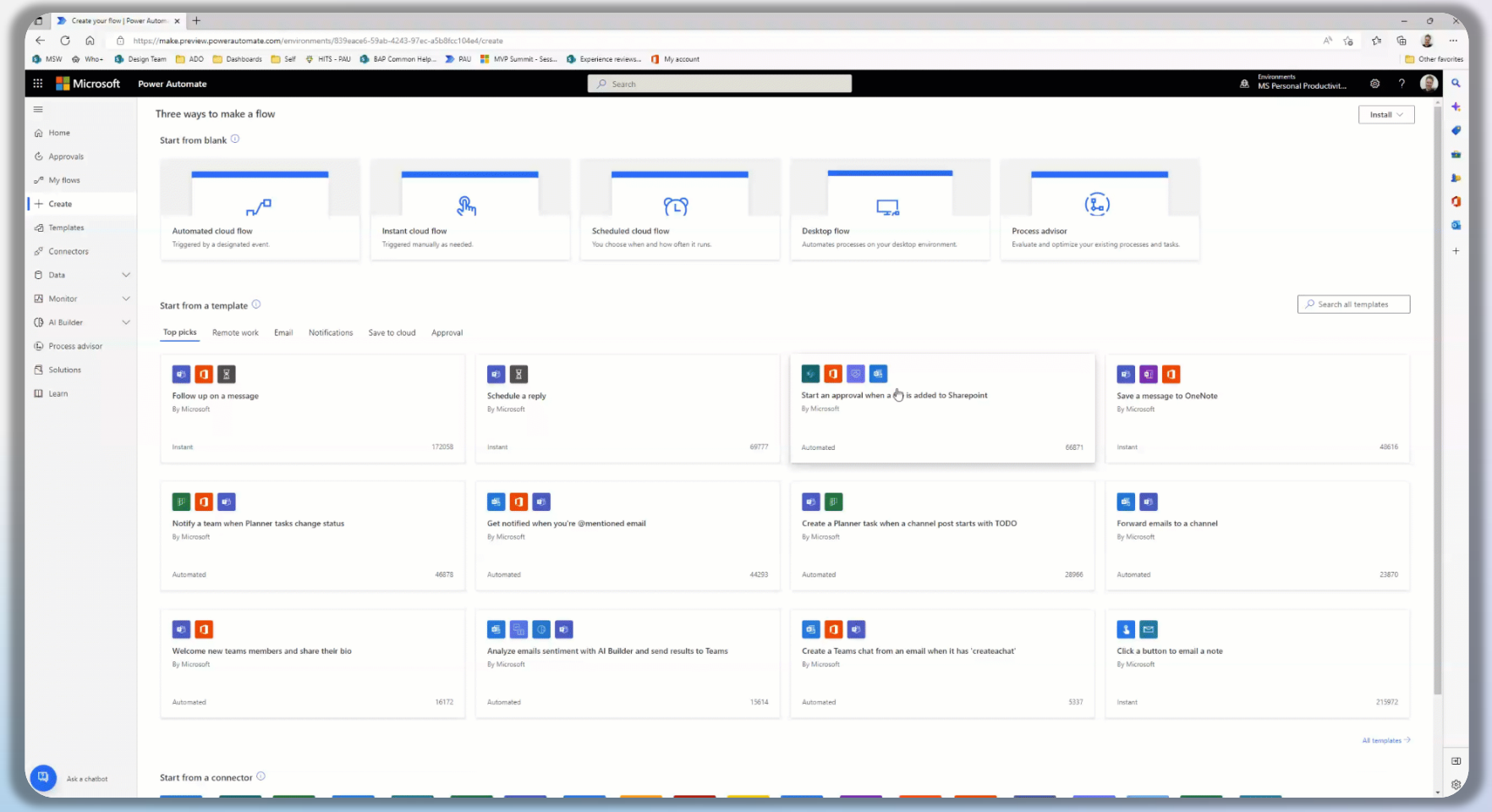
Application Modernization

Bring your ideas to life with Power Apps



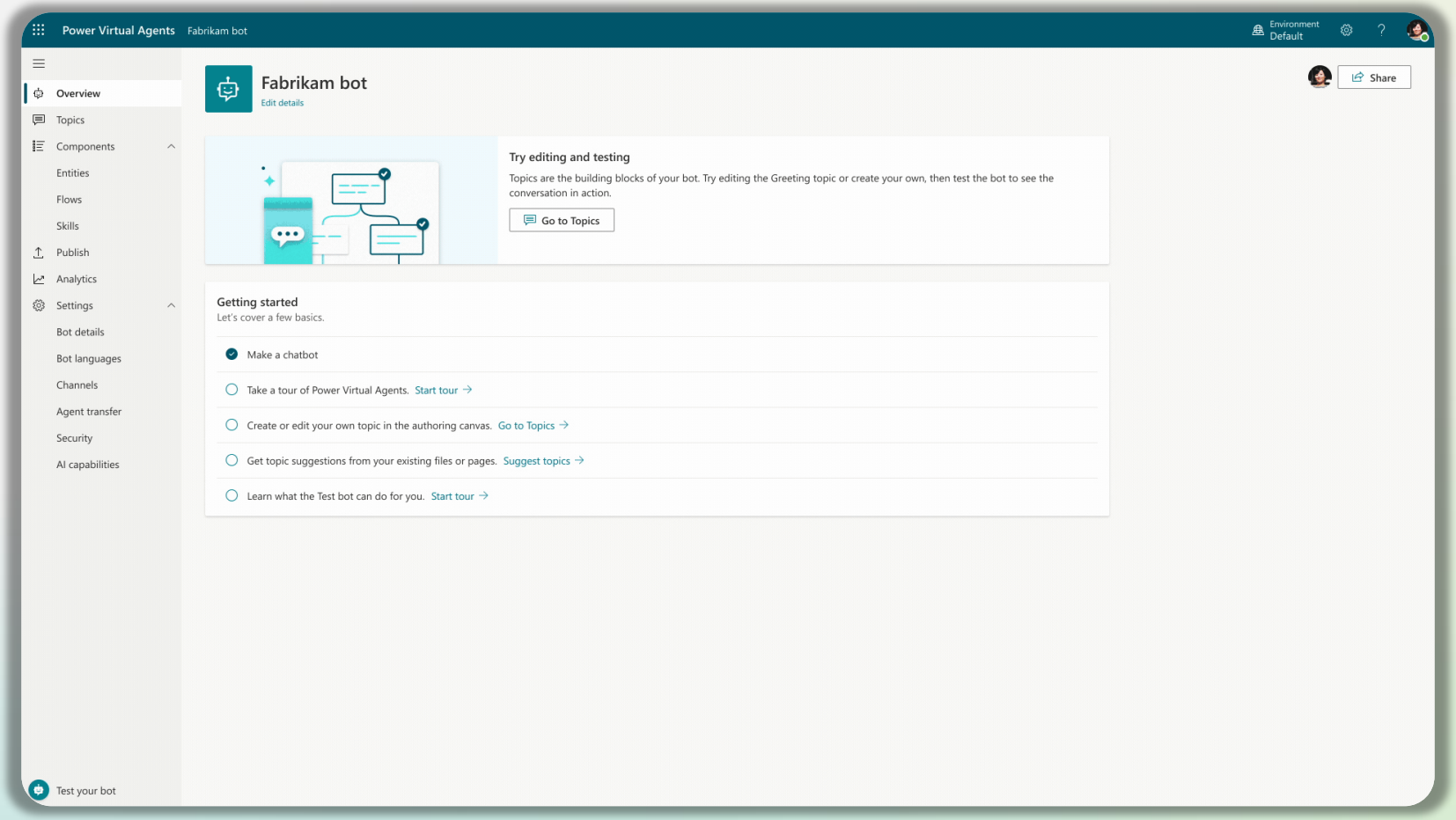
aka.ms/innovate-with-apps

Act on every opportunity to innovate with Power Automate



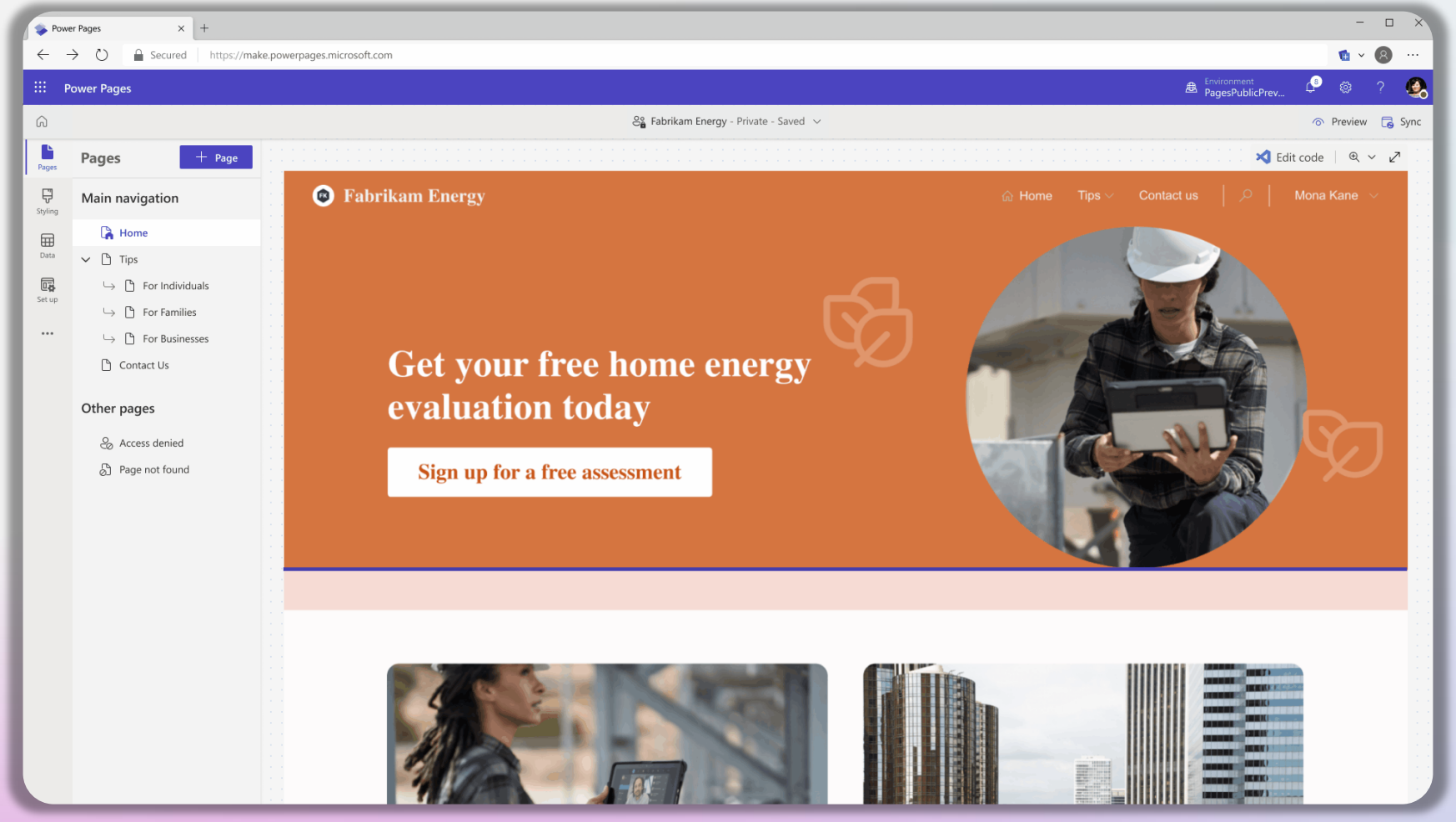
https://aka.ms/innovate-with-automation

Create the extra help you need with Power Virtual Agents



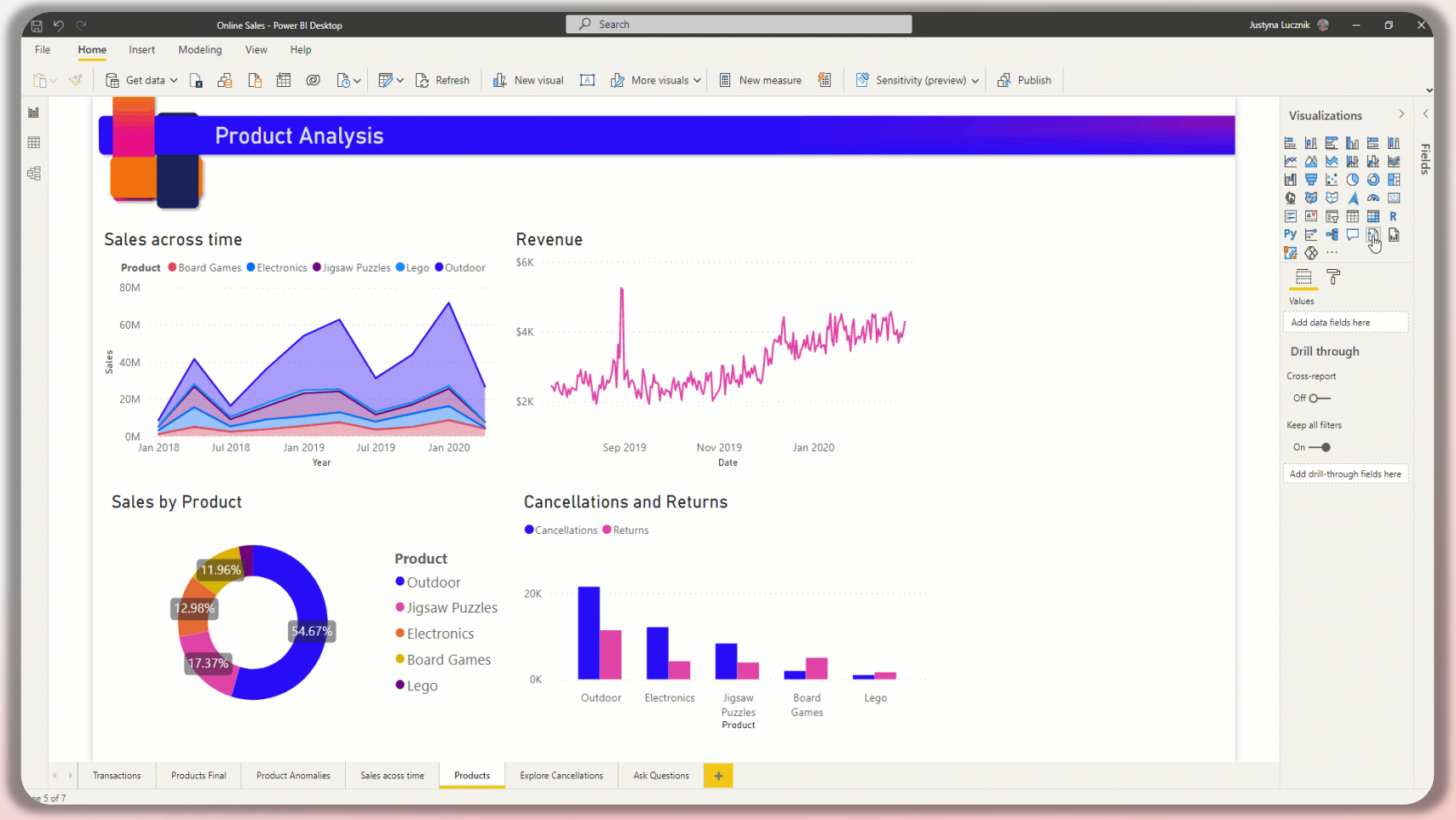
https://aka.ms/innovate-with-bots

Build engaging site experiences with Power Pages



https://aka.ms/innovate-with-pages

Find clarity when you need it most with Power BI



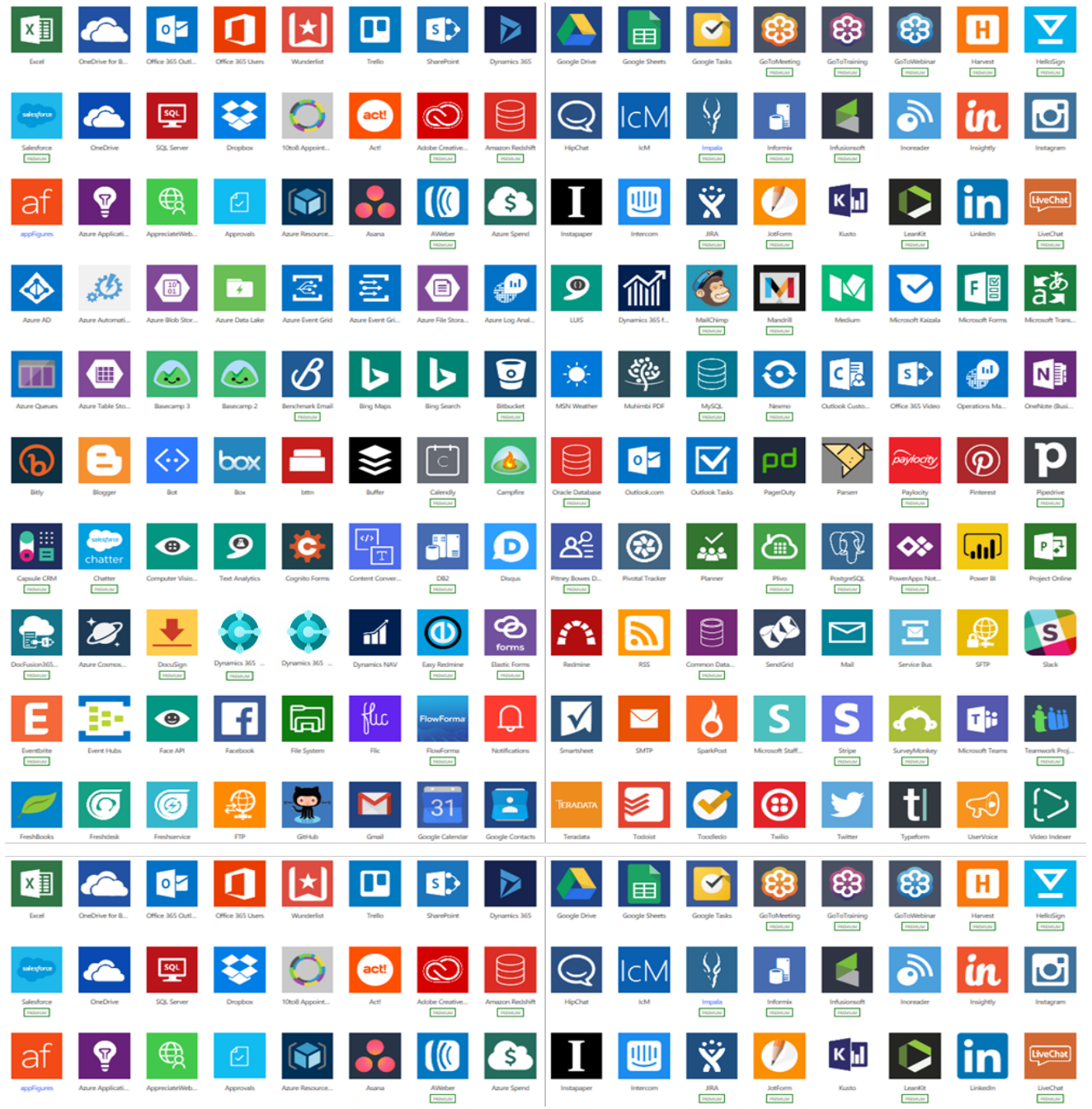
https://aka.ms/innovate-with-analytics

1000+ built-in connectors

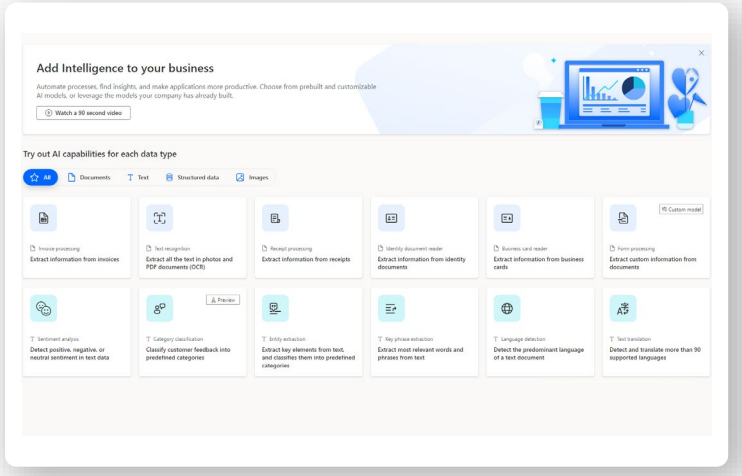
Including:

Microsoft Dynamics 365 (including Dynamics 365 Business Central), Microsoft Teams, ServiceNow, Workday, on-prem to cloud etc.

- Seamless hybrid connectivity to on-premises systems via the on-premises data gateway
- Use multiple data sources in a single application for processes that span systems
- Develop and register custom connectors as a building block for citizen developers
- Connect to cloud services, content services, databases, and APIs



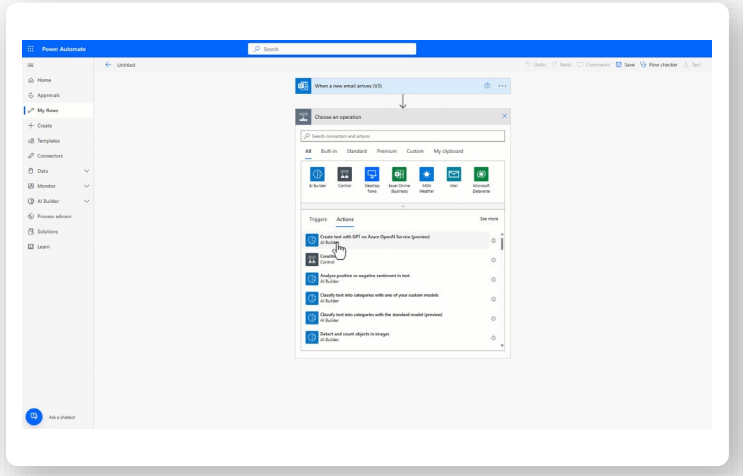
AI Builder



AI models

Democratized access to complex AI models including object detection, sentiment analysis, and many more.

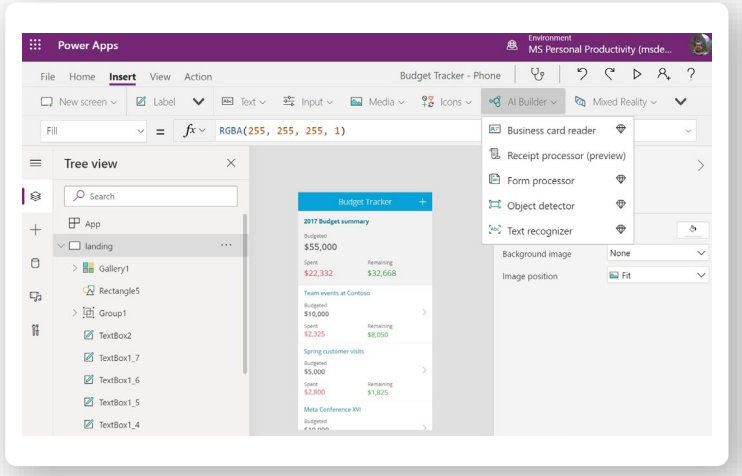
Simplify tasks, increase productivity and reduce time spent developing by easily applying AI models.



Create text with GPT model

The Azure OpenAI Service model enables users to embed intelligent text generation features with a few clicks.

Makers can interact with the model and build prompts for their workflow, reducing development time.



Integrate into your solutions

Easily embed generative AI into your low code solutions across Power Apps and Power Automate.

Reduce time to market by quickly and easily adding AI models to your applications and workflows.

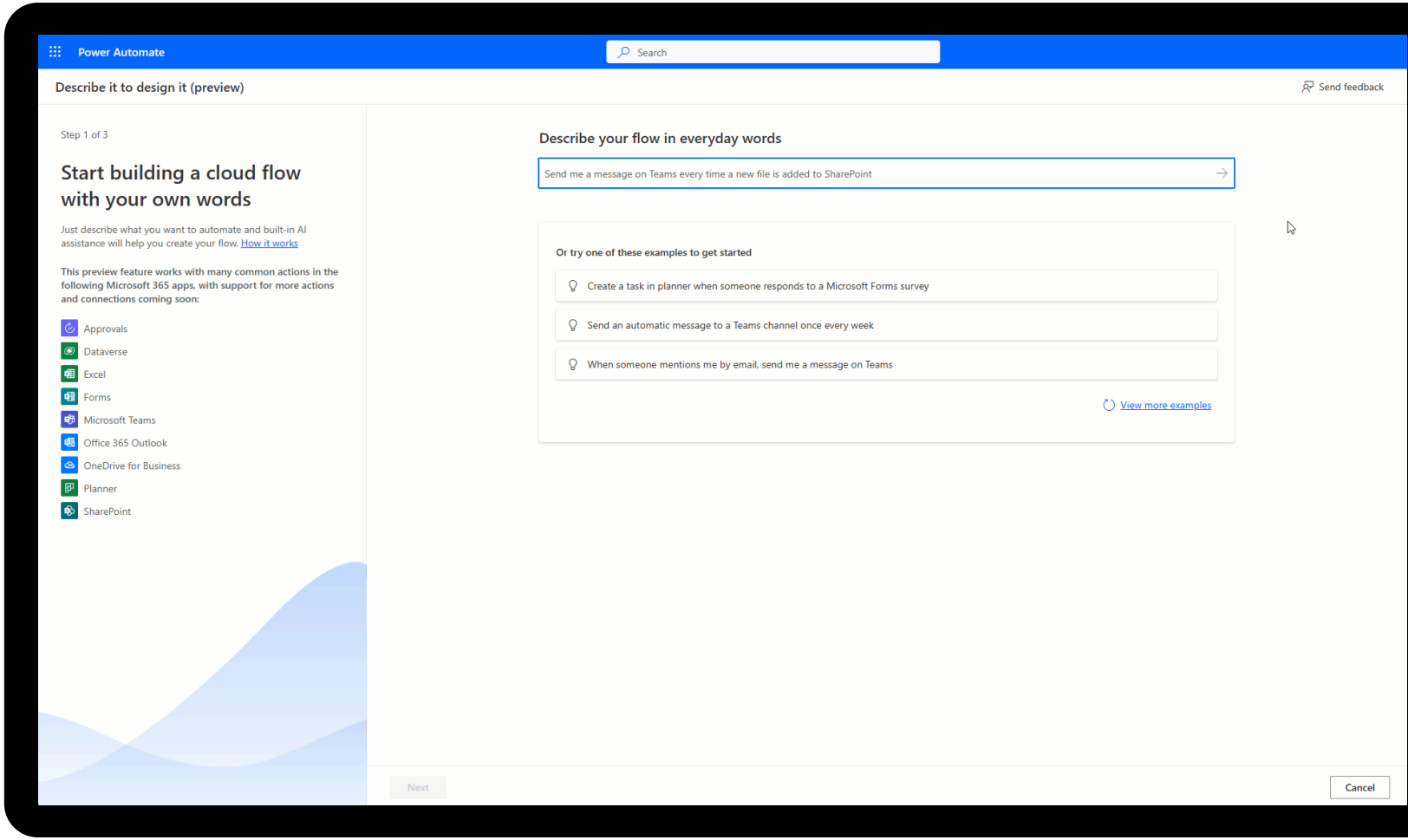
Copilot in action

Bring ideas to life with AI powered automation development

Now you can **describe what you want** to automate in a sentence, and an AI-based copilot will build your flow in seconds

This new way to create flows runs on OpenAI Codex, an AI model descendant of GPT-4 that can **translate natural language to code,** in this case, Power Automate cloud flows

Automatically generate an expression formula by providing Copilot examples of your desired output



Microsoft

Bedankt voor uw aandacht!

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Microsoft Nederland
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Dynamics 365 Power Platform

Power Platform Adoption & Guidance

Overview	Create your first app	Training labs	Browse documentation
Power Apps	Canvas App	App in a Day	Power Apps
Power Pages	Model-driven app	Flow in a Day	Power Pages
Power Automate	Flow	Power Virtual Agents in a Day	Power Automate
Power BI	Dashboard	More Power Platform labs	Power Virtual Agents
Power Virtual Agents	Chatbot		Power BI
			Microsoft Dataverse
			Connectors

COE Starter Kit
Learn how to nurture the growth of Power Platform in your organization with the Power Platform Center of Excellence Starter kit

Whitepaper
Guidance for governing, securing, deploying, and supporting applications built with Power Apps and Power Automate

Learning Resources
Set of links to help novice, intermediate and advanced users learn Power Platform

Accelerate with Power BI
Attend a live virtual free one-day, hands-on workshop that covers the full capabilities of Power BI

Community Forum
Discuss ideas, share best practices, and get help from the community

Power Apps Trial

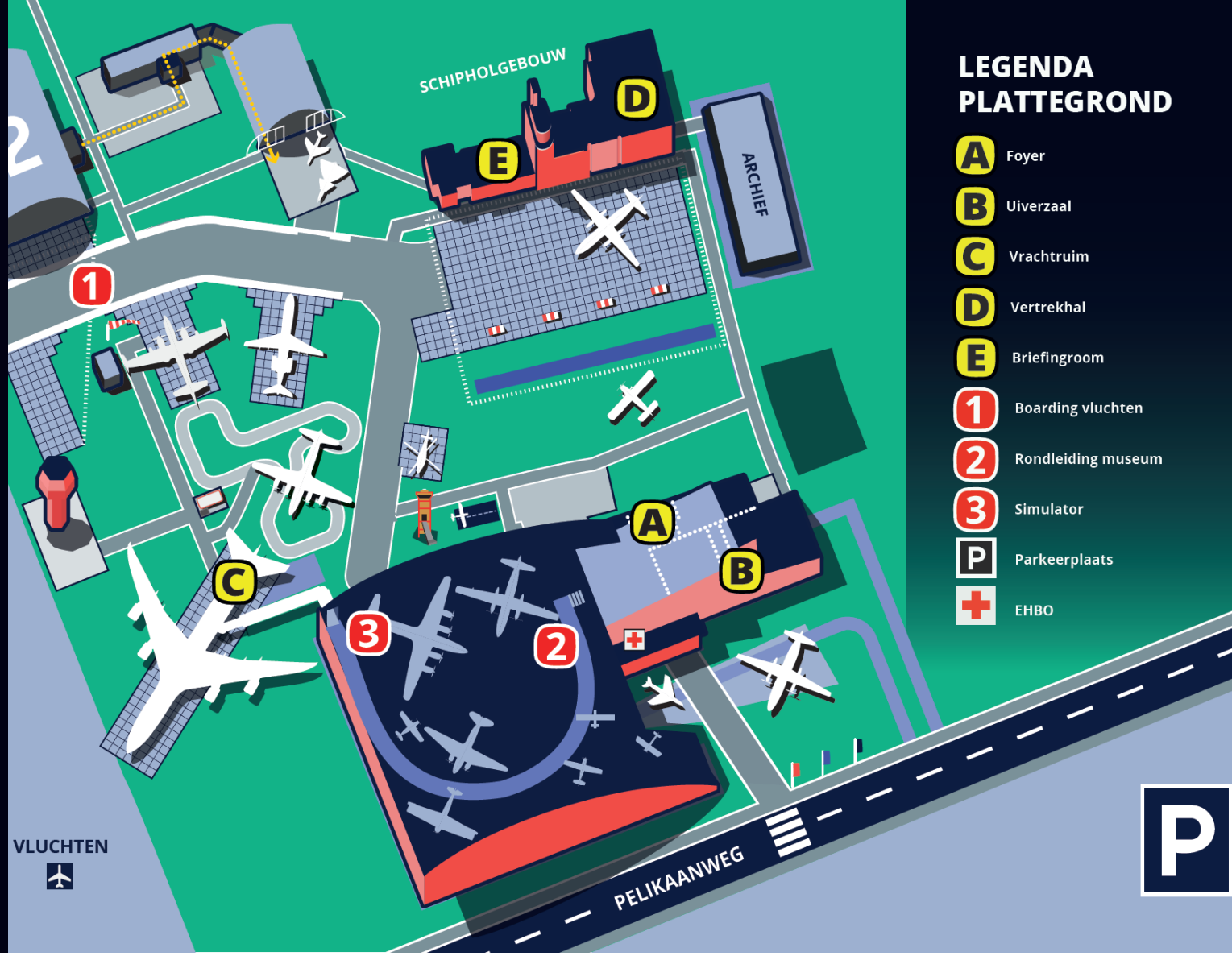
Power Pages Trial

Power Automate Trial

Power BI Trial

Power Virtual Agents Trial

	FRIENDSHIP FOYER	UIVERZAAL	VRACHTRUIM	VERTREKHAL	BRIEFINGROOM
08:30 - 09:00	Ontvangst & inschrijving				
09:00 - 09:20		Opening			
09:30 - 10:10		Werkplek Panelsessie	Infradax Overheid Advanced Datacleaning 1/2	Veeam Dataprotectie & recovery	Dynamics Experts CRM
10:20 - 11:00		Security Panelsessie	Infradax Overheid Advanced Datacleaning 2/2	JSR Slimmer Samenwerken	Dell Technologies Datacenter als datawarehouse
11:10 - 11:30	Koffiebreak				
11:30 - 12:10		Datacenter Panelsessie	Infradax Overheid ICT-regievoering	Holm Security Vulnerability Management	Microsoft Microsoft 365
12:20 - 13:00	Lunch groep **1**		Cumlaude.ai AI		
13:10 - 13:50	Lunch groep **2**		Microsoft Business Applications		
14:00 - 14:40		AI Panelsessie	HPE Hybrid Cloud	Fortinet Networking & Security	
14:50 - 15:10	Koffiebreak				
15:20 - 16:00			Arctic Wolf Detectie en Respons	KPN (Tele)communicatie	
16:10 - 17:00	Borrel				



LEGENDA PLATTEGROND

- A Foyer
- B Uiverzaal
- C Vrachtruim
- D Vertrekhal
- E Briefingroom
- 1 Boarding vluchten
- 2 Rondleiding museum
- 3 Simulator
- P Parkeerplaats
- EHBO

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