



//DevCon/2021

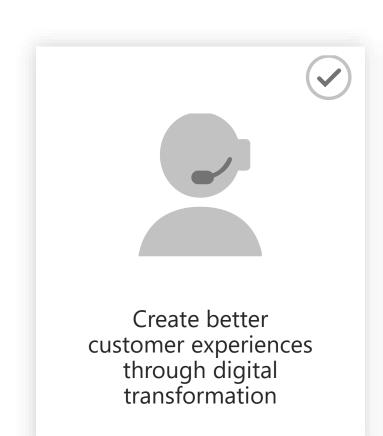
Accelerating Indonesia's Digital Economy

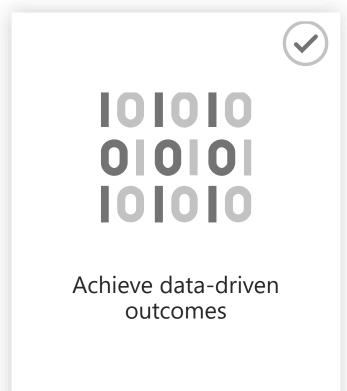
Turn bright ideas into brilliant apps

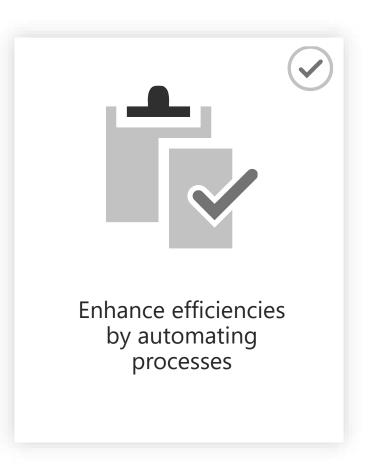
Aileen Gusni | Gogo Muljawan Technical Architect



Opportunities abound to improve your company's business processes







The app gap challenge

A growing demand for apps - but not enough developers to build them

500 million

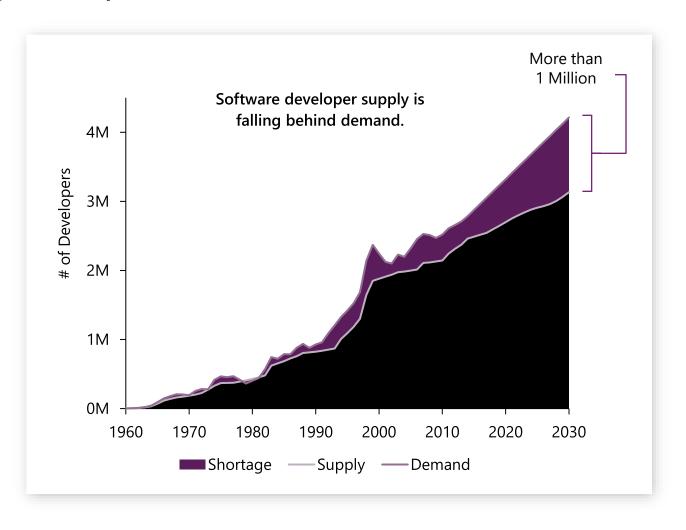
new apps will be built in the next 5 years – more than all apps built in the last 40 years!¹

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

Business and IT challenges



Budget constraints



Time and resource constraints



Rising customer expectations



Paper processes



New digital business models



IT/business partnership



Limited agility



Need for differentiation



Technical skills shortages



Security and compliance risks

Unlock innovation, automation, engagement, and data

Enhance Analytics and Visualization of Data



Make informed, confident business decisions by putting data-driven insights into everyone's hands

Quickly and easily build low-code apps



Turn ideas into organizational solutions by enabling everyone to build custom apps that solve business challenges



Automate business tasks and processes



Boost business productivity to get more done by giving everyone the ability to automate organizational processes

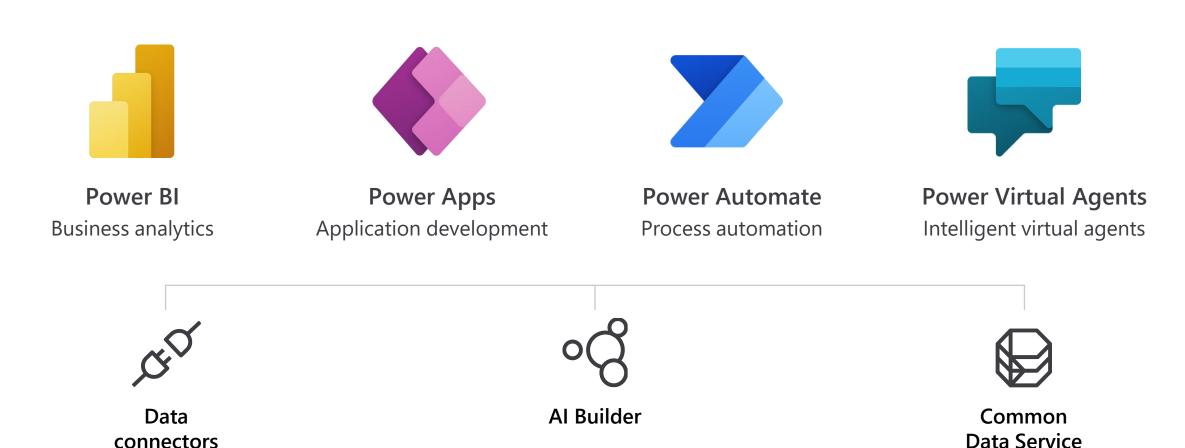
Engage with customers using built-in AI



Easily build chatbots to engage conversationally with your customers and employees—no coding required

Build agile business processes with the Microsoft Power Platform

The low-code platform that spans Microsoft 365, Dynamics 365, Azure, and standalone applications. **Innovation anywhere. Unlock value everywhere.**





DEMO





Turn bright ideas into brilliant apps

Aileen Gusni | Gogo Muljawan
Technical Architect

Microsoft - Asia Pacific



Business Case



- Logistic Company
- Provide Pickup and Delivery services
- B2B and B2C Customers, trusted Contoso
- Spent a lot of paper for communication, delivery schedule/arrangement, and delivery proof
- Still using legacy apps that cannot be integrated or enhanced, especially for Invoice

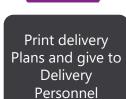


Existing Process











Deliver to each Recipient and ask Recipients to sign delivery paper



Give the paper as proof to HQ to be consolidated



Consolidate delivery plan papers and data manually



Generate and send invoice weekly to Customers



Update delivery plan data with generated invoice ID and status manually













Invoicing is still using legacy app, no API, no enhancement



To-Be Process – Starting Point

AI Builder is used to recognize text in image





Power Platform from Developers (Pro/Citizen) for Business

Demo

Build business apps faster, easier

Empower everyone to build apps in hours—not months—with familiar Microsoft tools



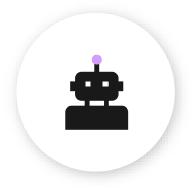
Get started quickly

Build and launch apps right away using pre-built templates and drag-and-drop simplicity. Launch apps with one click and deploy across iOS, Android, Windows, and Web



Build the right app for the job

Optimize for specific tasks and roles. Or start from a common business scenario template. Build for any device and leverage controls like cameras and location



Automate business processes

Build time-saving workflows into everything from individual tasks to largescale systems and put intelligent solutions to work with built-in AI capabilities

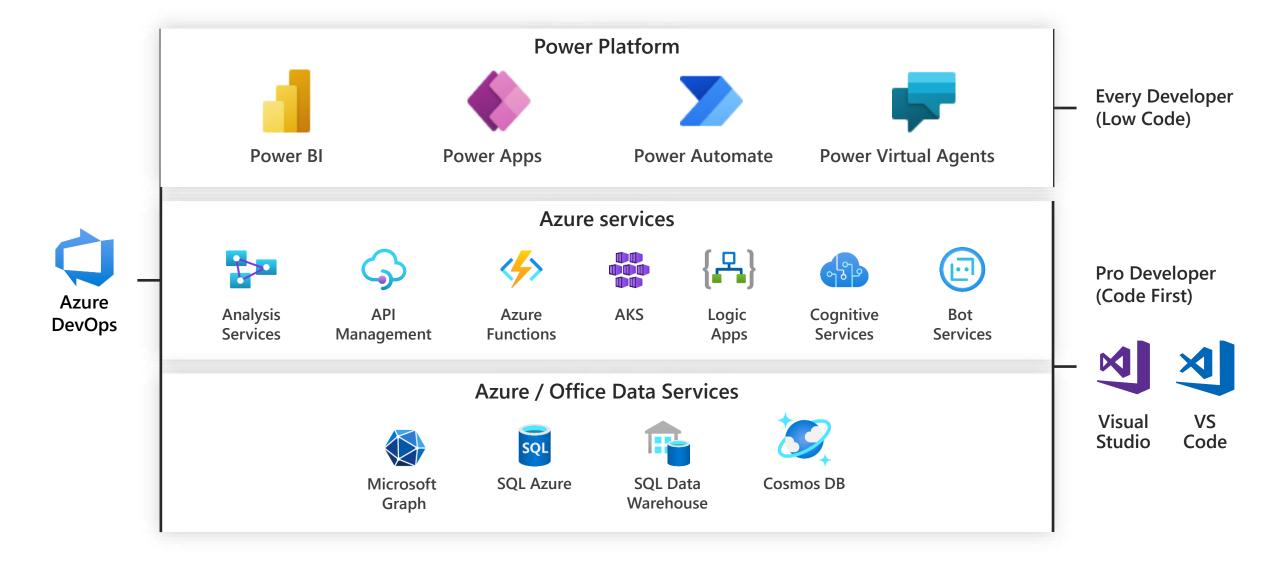






Develop faster than ever before

Pro Developers + Microsoft Power Platform = No Limits

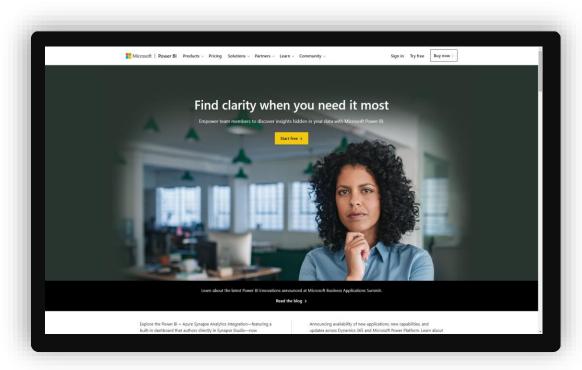




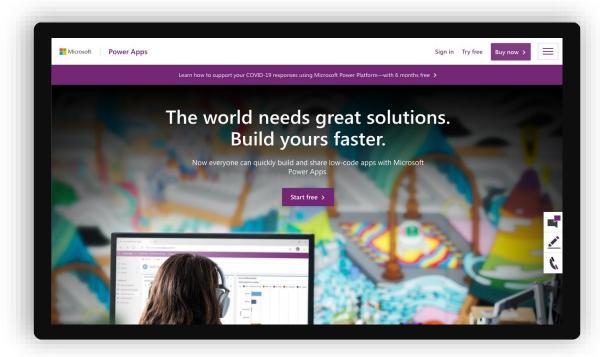
Next Steps



Get started today or learn more



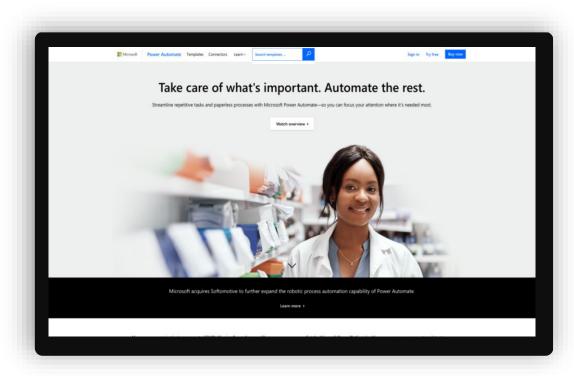
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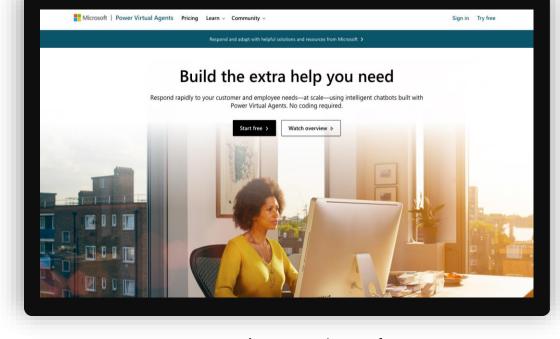
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Get started today or learn more



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Learn more about Virtual Agents: https://powervirtualagents.microsoft.com/



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Indonesia Belajar Microsoft Cloud (belajarmscloud.com)





Thank you

