Microsoft

Future Ready

@annpmathew
June 13, 2020

BOOK OF DREAMS

Dream

Turn bright ideas into brilliant apps

Know the trends

Plan Skill Apply

Design

Design your professional success

Skill, Reskill, Upskill

Soar

60% of jobs in technology are outside tech industry

Create opportunities

New challenges accelerate Digital Transformation

Citizens

Compliance

Cyber Security

Economic urgency

Transparency

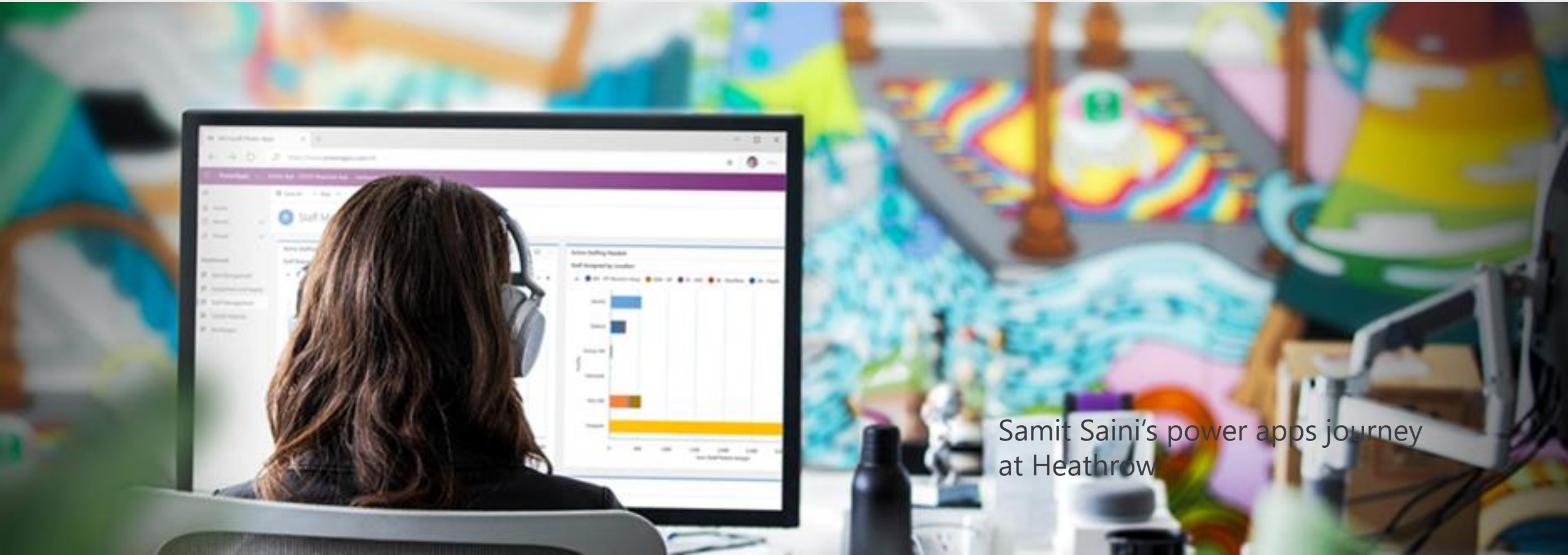
Resiliency

Digital first

Situational awareness

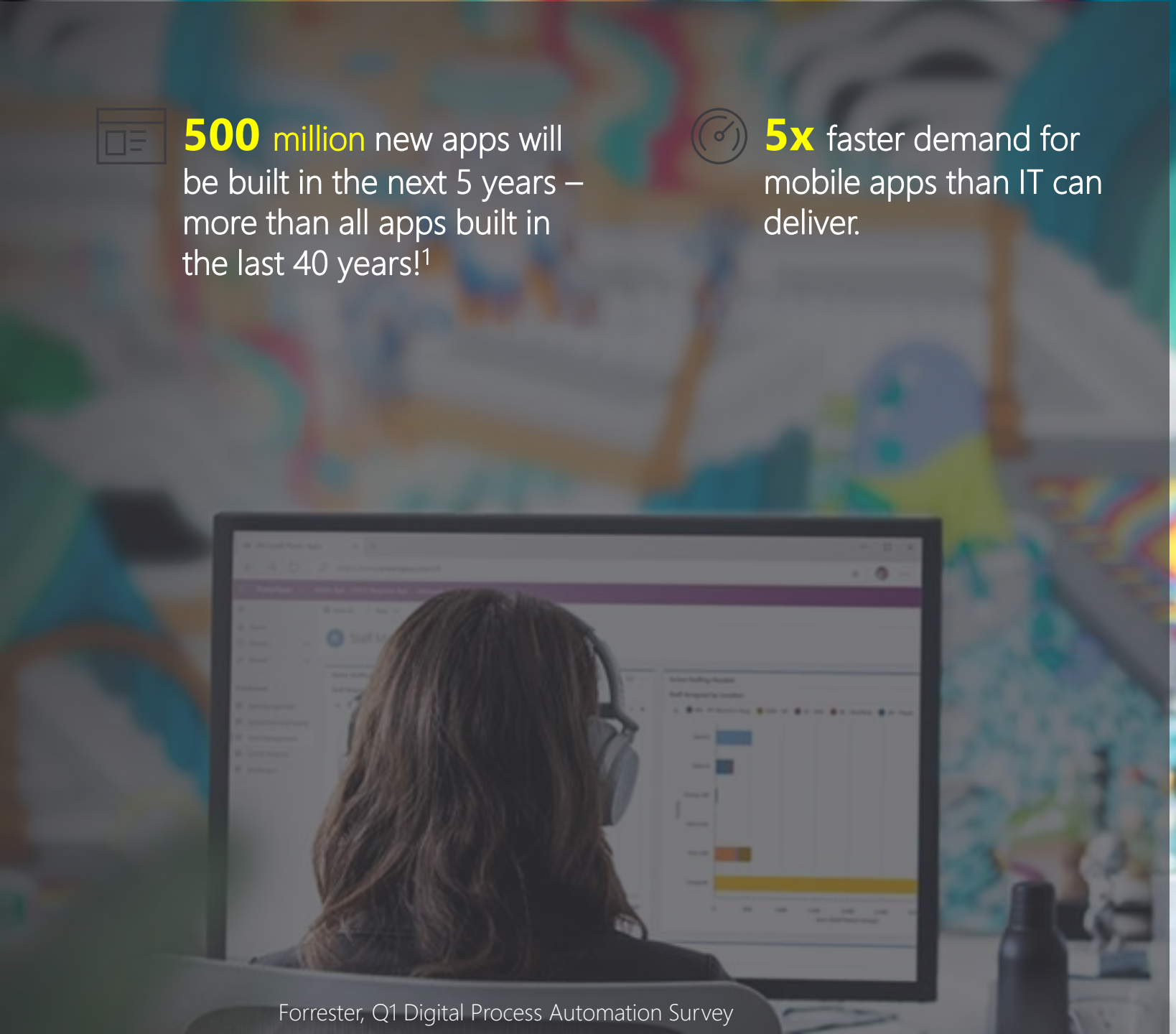
Cross sector collaboration

The world needs great solutions. Faster, Better, Creative.



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 can deliver.



65% of organizations report an app development backlog.

37% of organizations are still using paper to manage critical business processes.

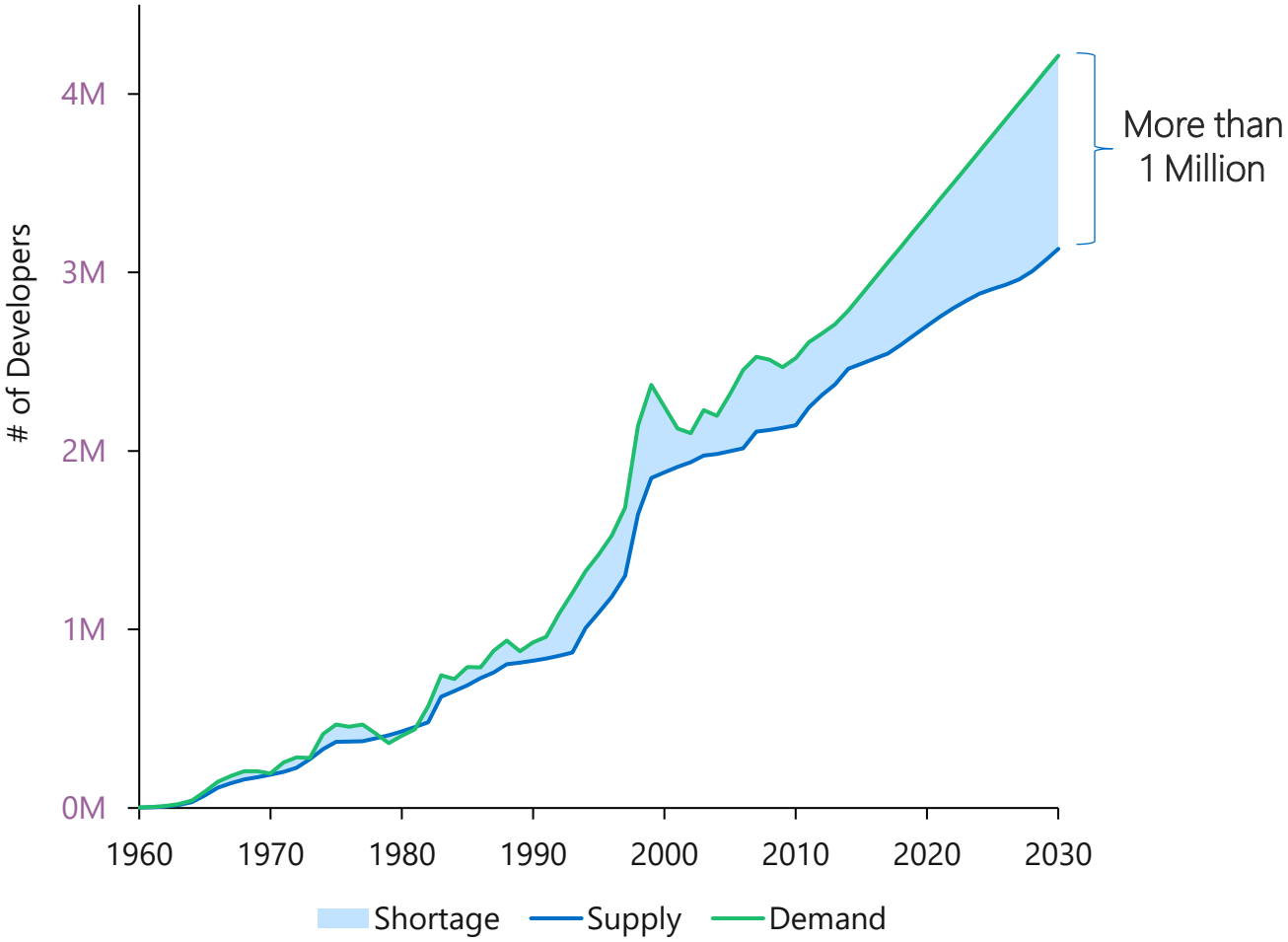
20% annual growth projected for application modernization - to USD 16.67 Billion by 2022.

Forrester, Q1 Digital Process Automation Survey

The great developer shortage creates a challenge for app development

Low-code app development helps to close the gap

Software developer supply is falling behind demand.



There are not enough developers in the world to meet app development demand

Demand for mobile apps is growing **5x** faster than IT can deliver[2]

86% of organizations struggle to find technical talent to build applications

Low-code app development closes that gap

65% of enterprise app development will be low-code by 2024[4]

Power Apps enables developers to do more with less and empowers citizen developers to build simple apps

2 Gartner, How to Deliver Enterprise Mobile Apps Faster – 2017
3 Indeed.com Survey
4 Gartner Magic Quadrant for Enterprise Low – Code Application Platforms – Aug 2019

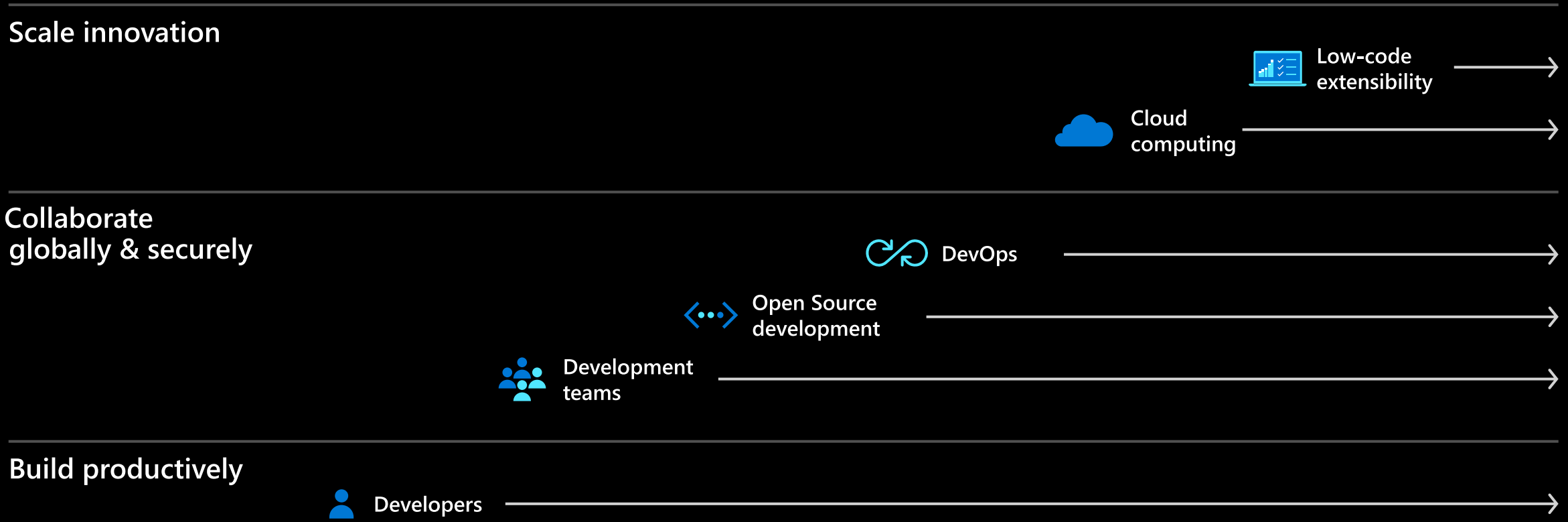
Developer
velocity

Collaborate
globally & securely

Build
productively

Scale
innovation

Evolution of software development



The rise of citizen developers

Unlock additional business value

Empower everyone: Scale through citizen developers by empowering all employees to build apps.

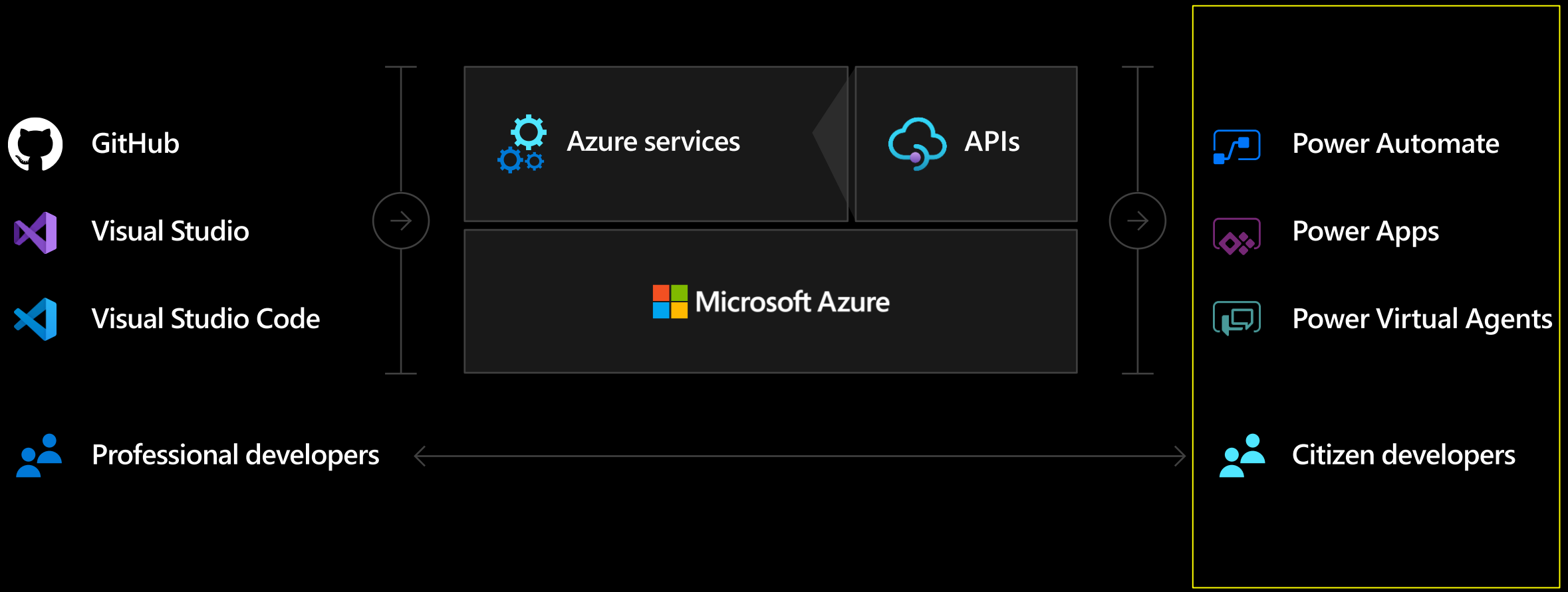
- Leverage existing talent
- A visual, drag and drop approach
- Intuitive easy to learn low code tools
- Save costs by multiplying dev team

Built-in security and governance

Eliminate shadow IT: Manage all aspects—users, apps, usage, settings—in a single admin experience.

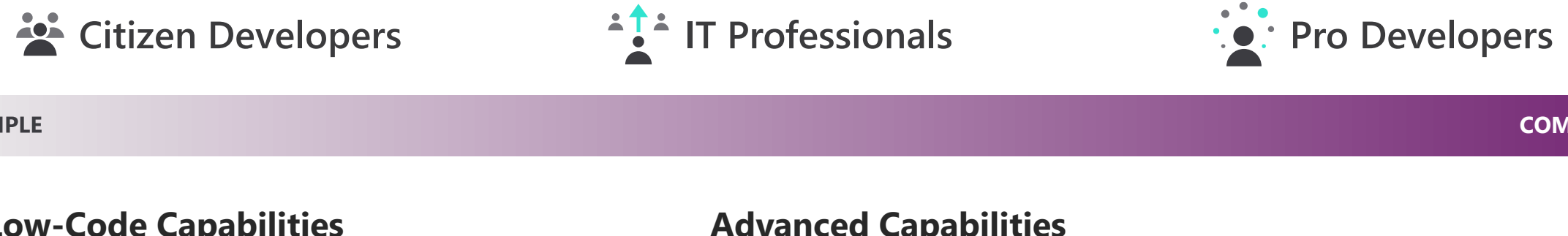
- Track app health and implementation
- Identity management and multi-factor auth
- Report app inventory & usage
- Secure and control data

Empowering every person to achieve more



A platform for all app makers

From citizen developer to pro developer



Low-Code Capabilities

- Self-service capabilities for users to take their own ideas on how to optimize or automate their work in the form of a Power Apps app
- Unlocks app development backlog – Individual or Team Productivity apps that would otherwise never get built

Advanced Capabilities

- High productivity app development – reduce time to develop and deploy
- Powerful tools for existing apps customization and legacy app modernization – Use code to unblock complex requirements
- “No limits” extensibility – build complex, customized applications
- Add powerful BI, AI and chatbot functionality
- Extend Dynamics 365, Office 365 and Azure solutions
- Use pre-built templates and entities with pro developer business logic and rules
- Standard dev tools – Visual Studio, VS Code, Azure DevOps
- Enterprise-grade governance and world-class app lifecycle management

Microsoft Power Platform momentum

86%

of Fortune 500 companies using Power Apps

>700%

Power Apps growth in production apps in the last year

>300%

Power Apps growth in monthly active users in the last year

>3M

Monthly active developers on the Power Platform

>25B

Power Automate steps run each day

>25M

Data models hosted in the Power BI service

97%

of Fortune 500 companies using Power BI

Power Platform adoption & guidance

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 Automate Trial | Power BI Trial | Power Virtual Agents Trial

The 50 year degree

By 2030, there will be an estimated **increase of nearly 120 million students** participating in higher education worldwide

Supporting **learners of all capabilities** requires campus-wide resources like career development and counseling offices to be accessible for all

Student populations are **increasingly diverse**—25% are single parents, 20% are over age 25, and 50% are financially independent

4-year degrees are being replaced by **lifelong learning** and the "50-year degree" to enable reskilling as careers evolve

Join the community!

Learn, share and grow.

https://aka.ms/SourceMS

Microsoft