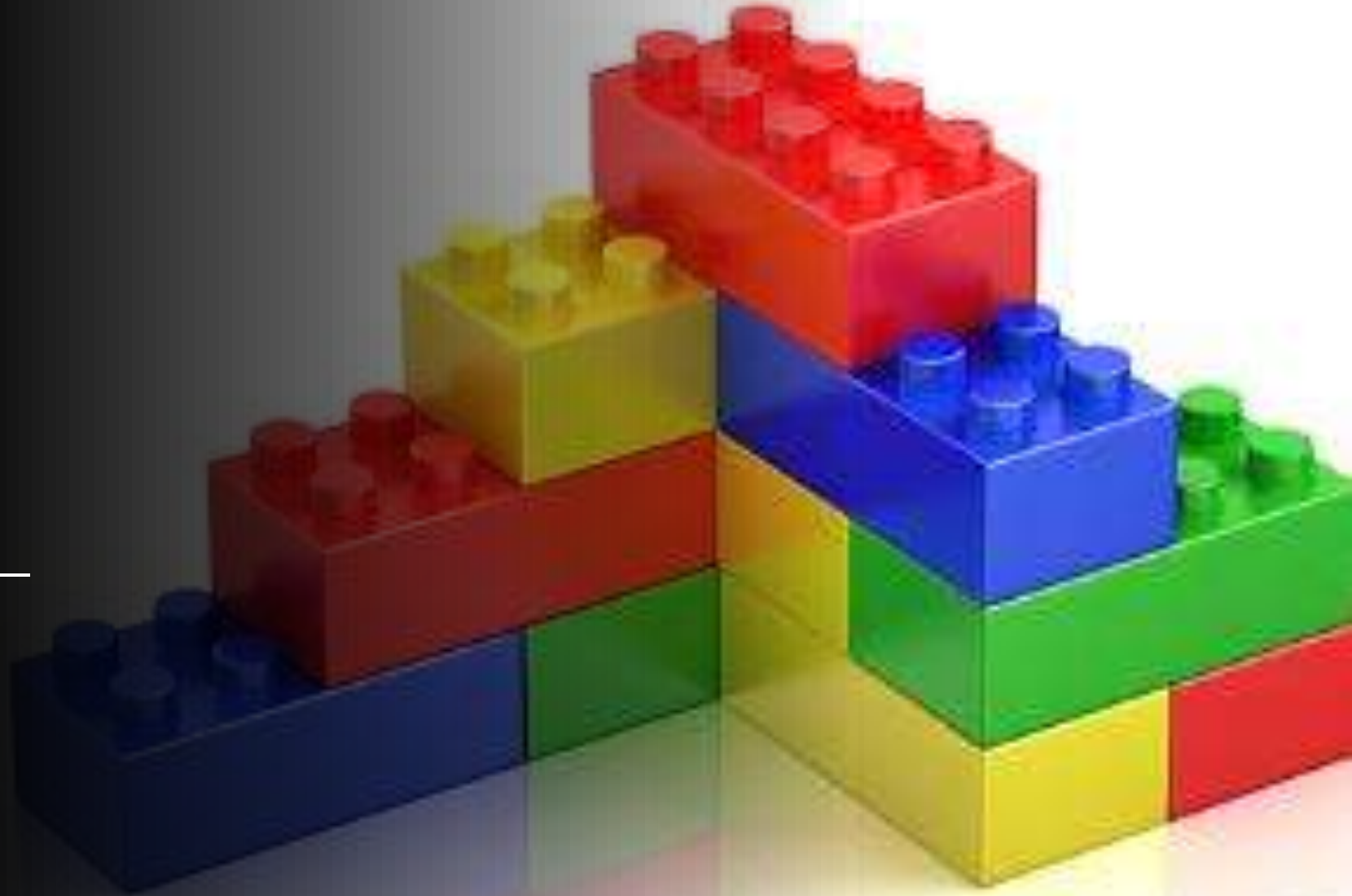


Introduction to Power Platform



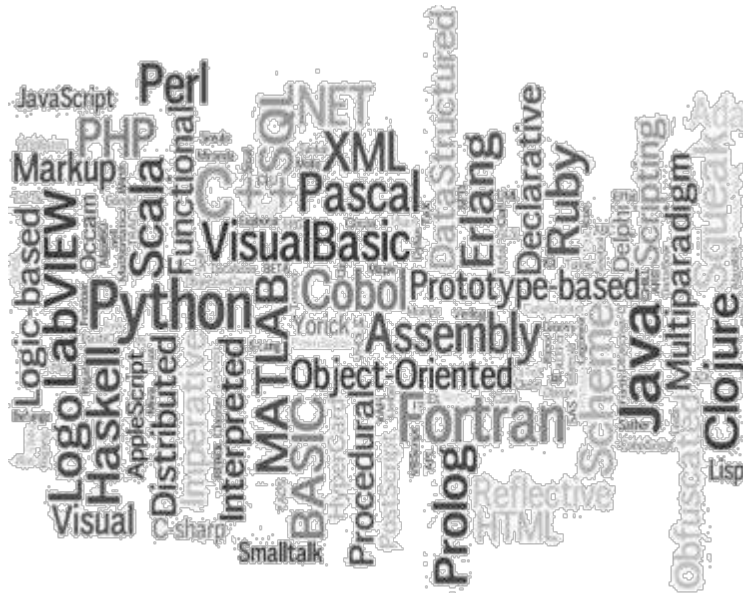


Low Code Evolution

The evolution of how people buy applications

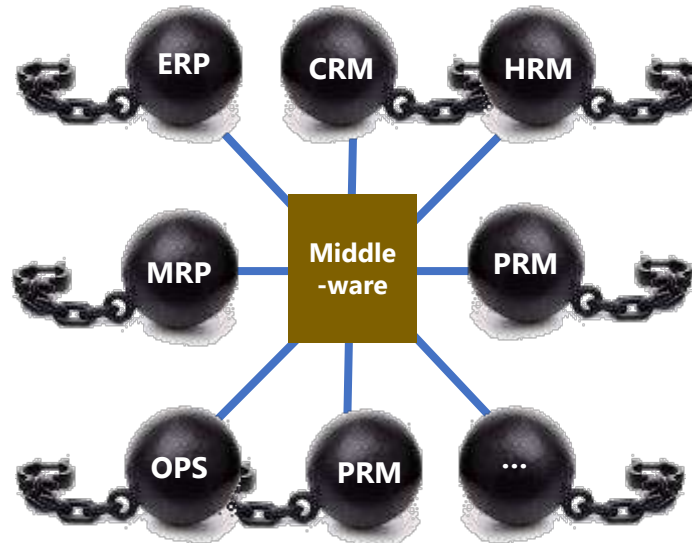
Custom Software

What development language do you use?



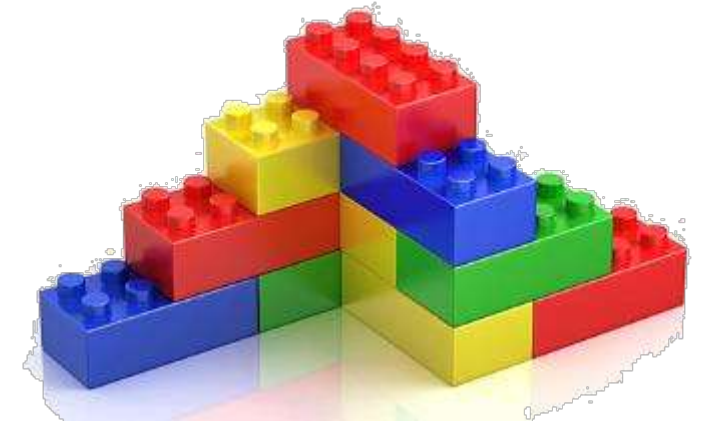
Packaged Software

How feature rich is your software?

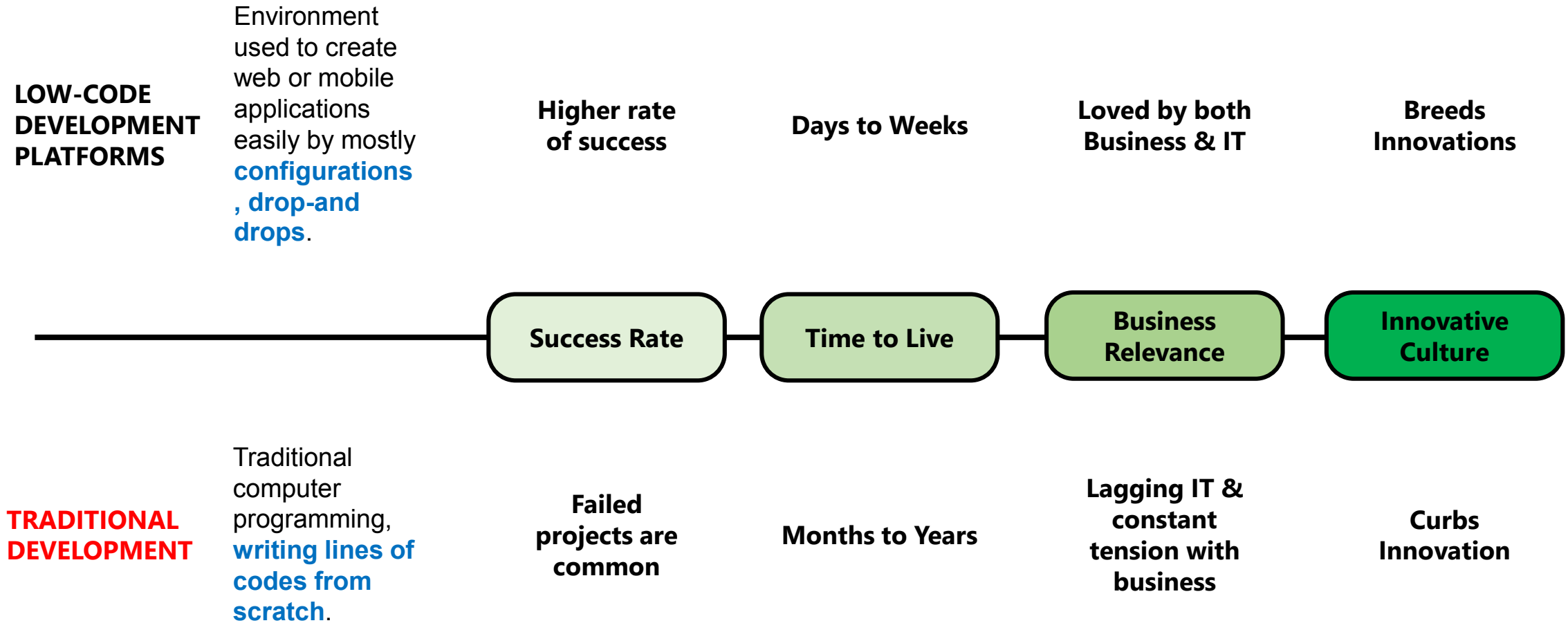


Low-code Development

How agile and extensible is your platform?



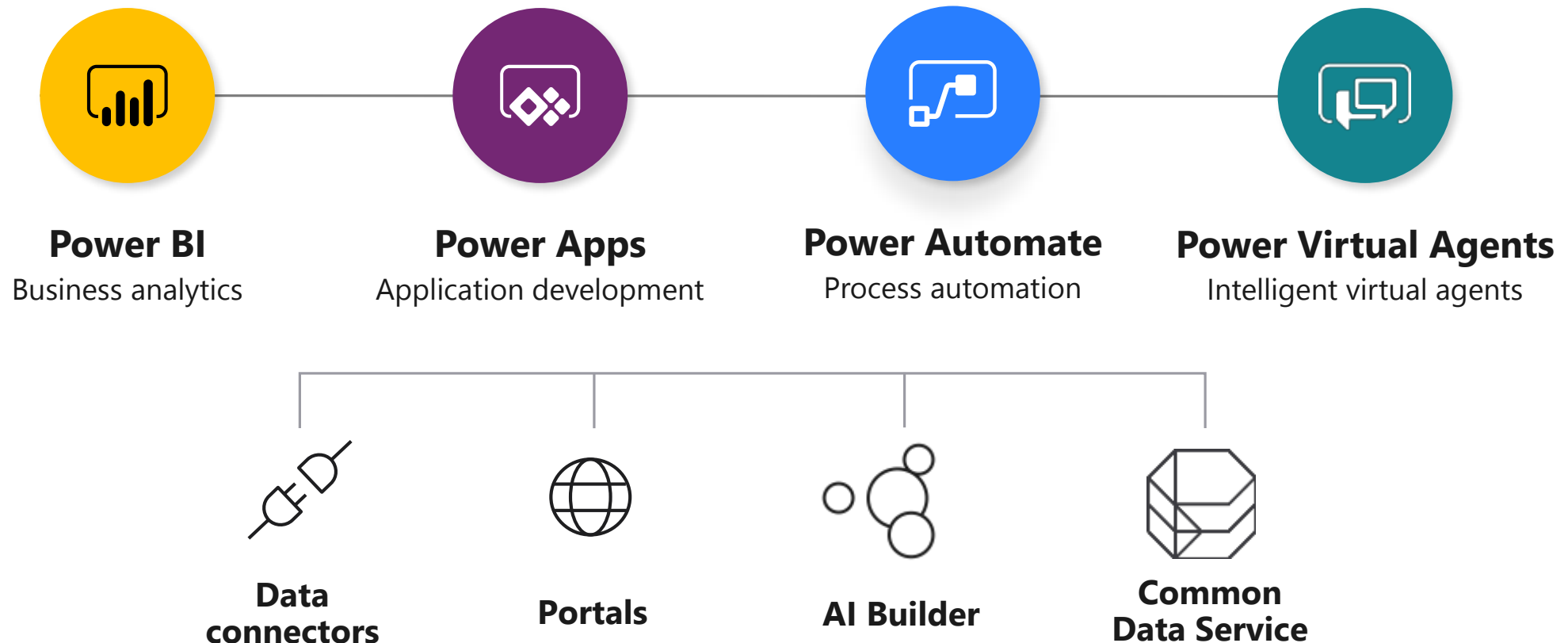
Benefits of low-code development platforms



Microsoft Power Platform

The low-code platform that spans Office 365, Azure, Dynamics 365, and standalone applications

Innovation anywhere. Unlocks value everywhere.



Who is building solutions with the Power Platform?

Citizen developer enablement

- ✓ Lower barrier of entry for app development
- ✓ Power users in business units close to the problem building solutions for their teams
- ✓ Often with IT oversight or in an approved sandbox

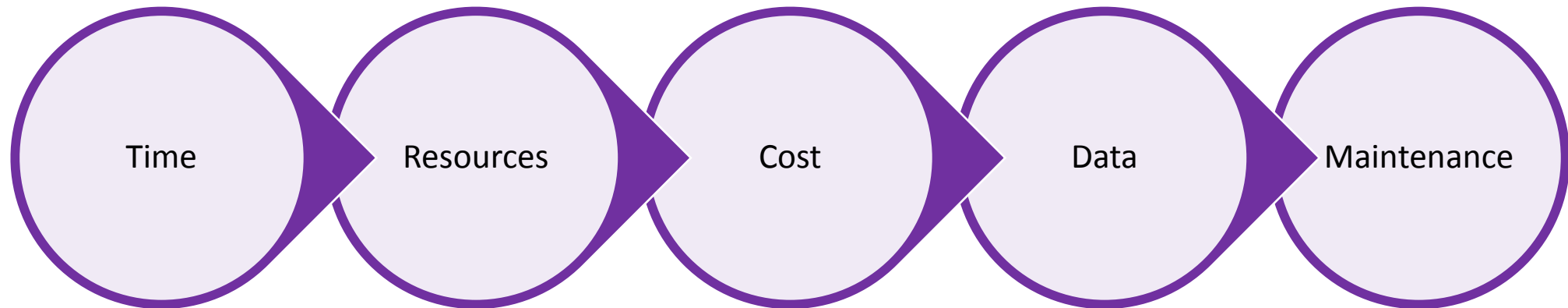


Pro-dev / IT productivity

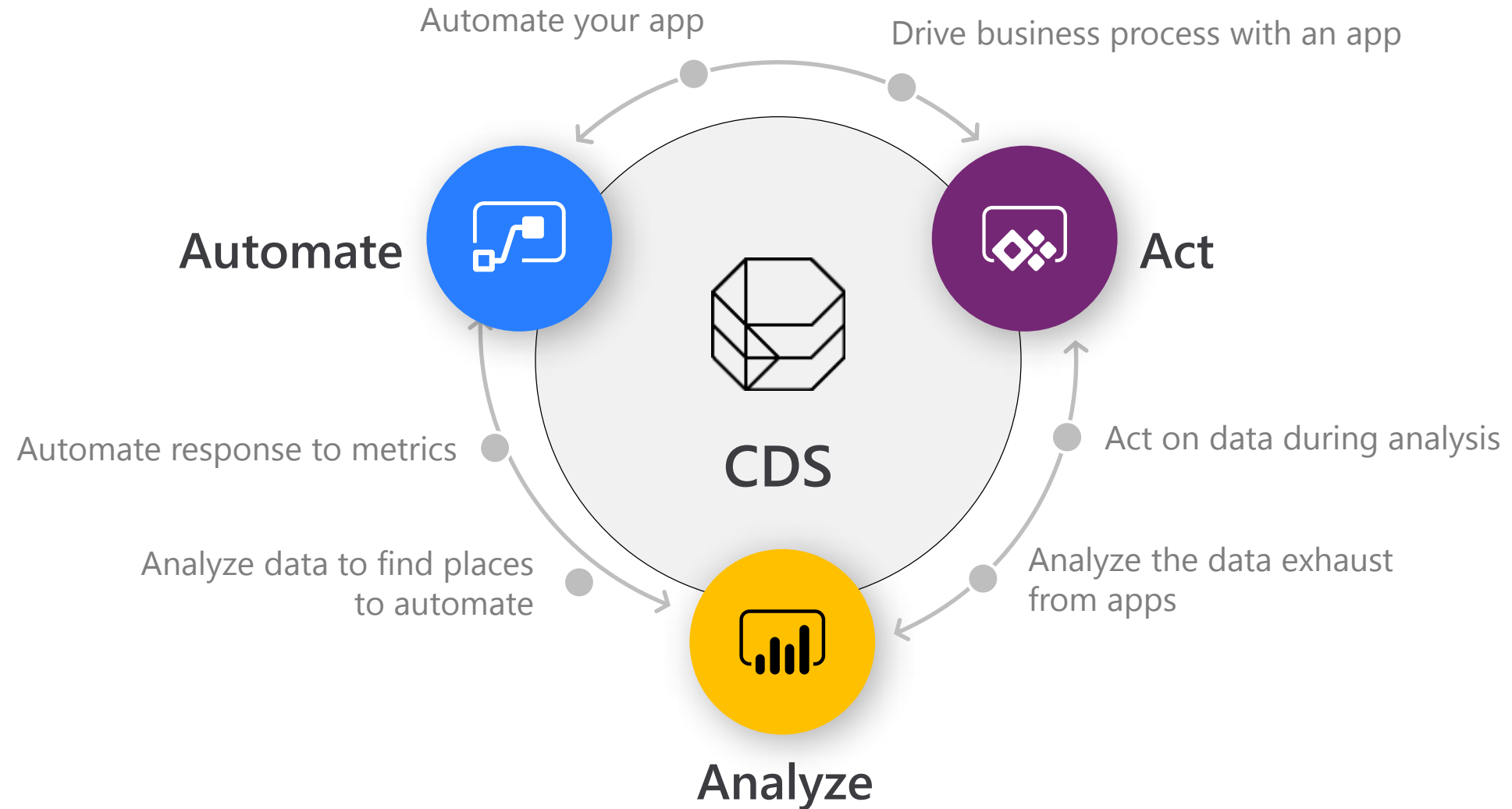
- ✓ Enables high productivity app development
- ✓ Reduces time to develop and deploy
- ✓ Centrally managed and rolled out



Why Power Platform?



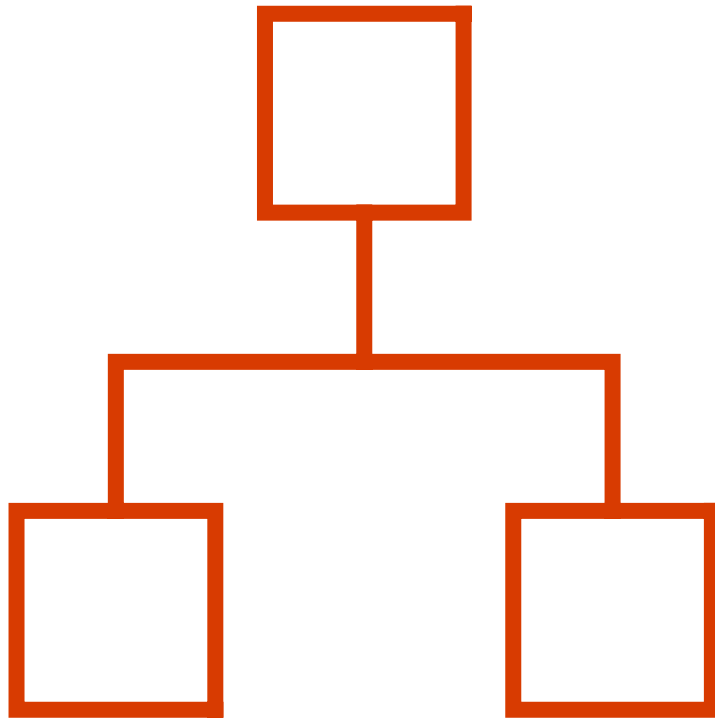
Integrated low code platform



What is the Common Data Service?

The Common Data Service *easily structures a variety of data and business logic* to support *interconnected applications and processes* in a *secure and compliant manner*

Two Types of Data...

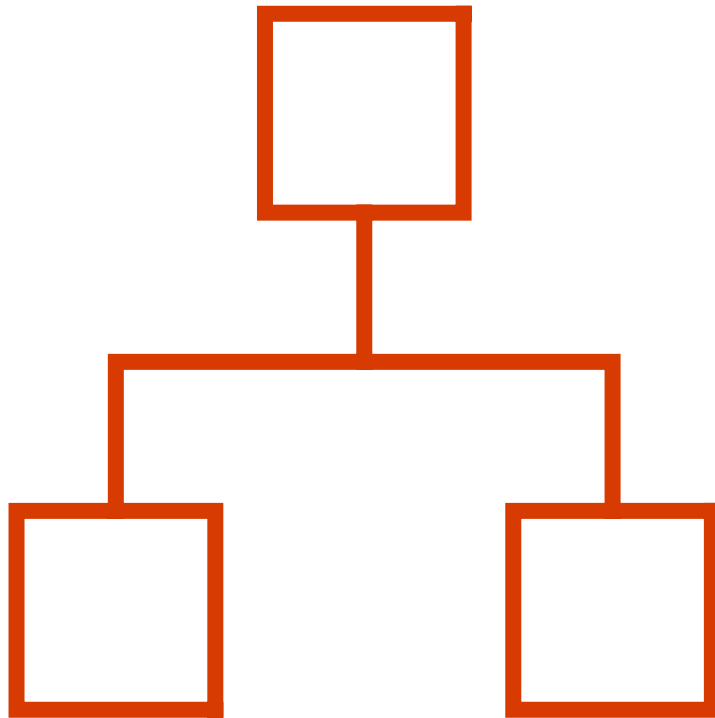


External



Internal

Two Types of Data. . .



Connectors

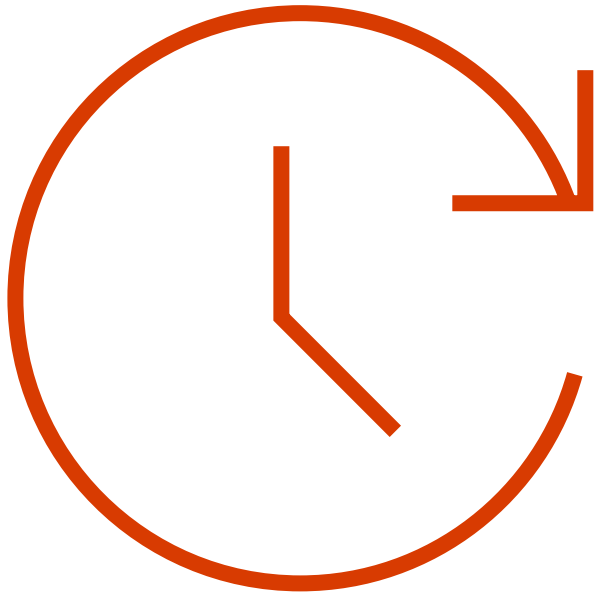


Common Data Service

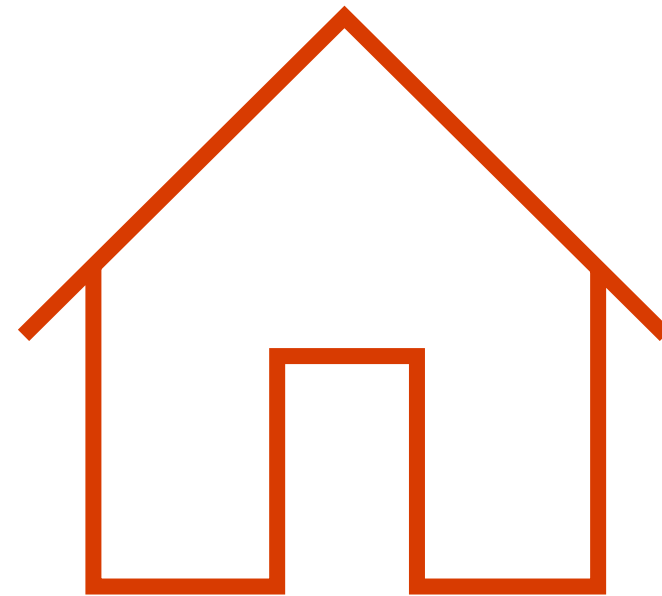
Oh, the apps you can build. . .

Client	Connectors	Common Data Service
Power Apps (Canvas)	Yes	Yes
Power Apps (Model)	No	Yes
Power Portals	No	Yes
Power Automate	Yes	Yes
AI Builder	No	Yes
Power BI	Yes	Yes

Why external data (Connectors)?



It's easy



It's home

Why external data (Connectors)?



Built-in connectivity to 350+ cloud services, content services, databases, APIs, etc.



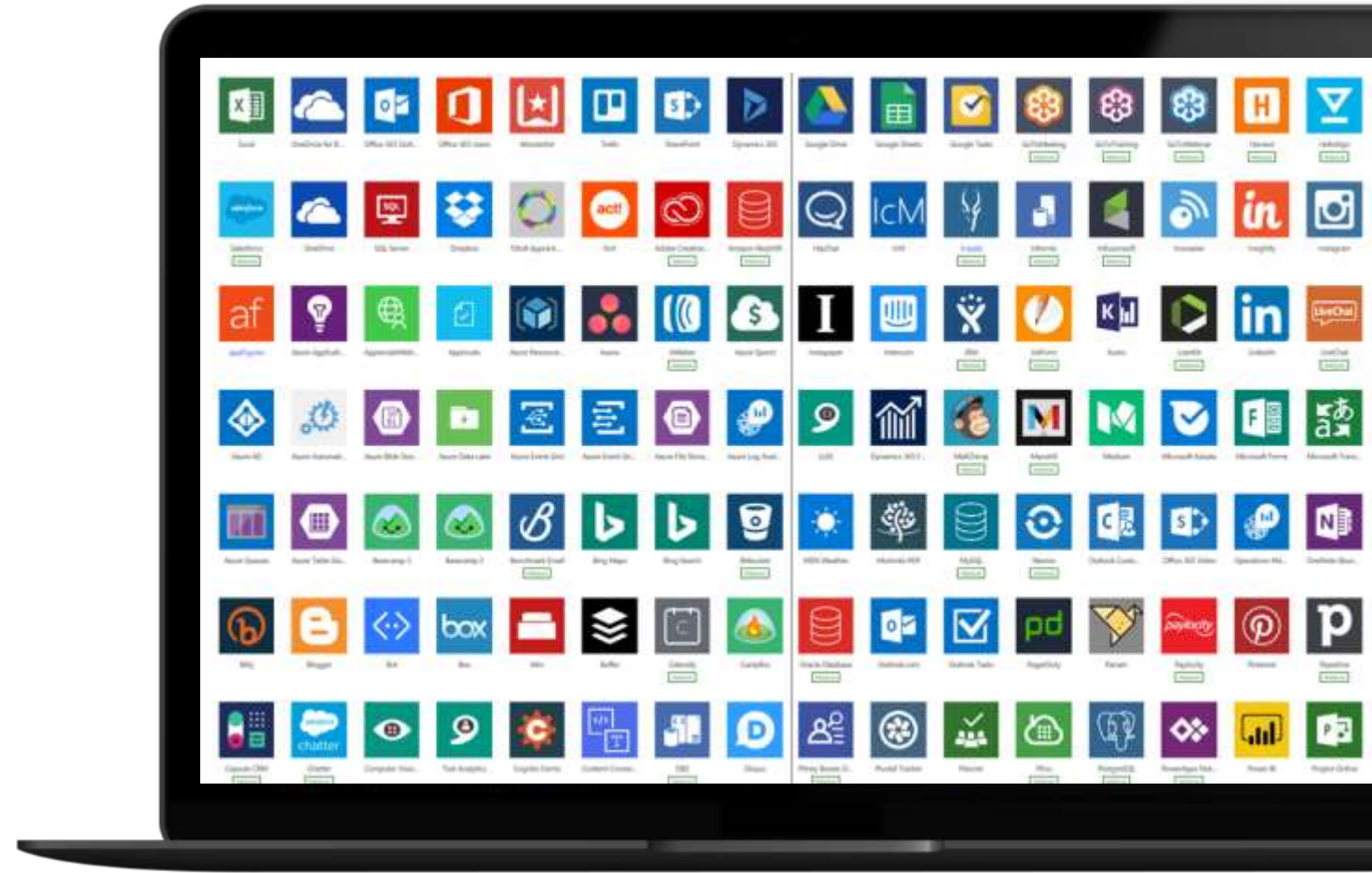
Seamless hybrid connectivity to on-premises systems via the on-premises data gateway.



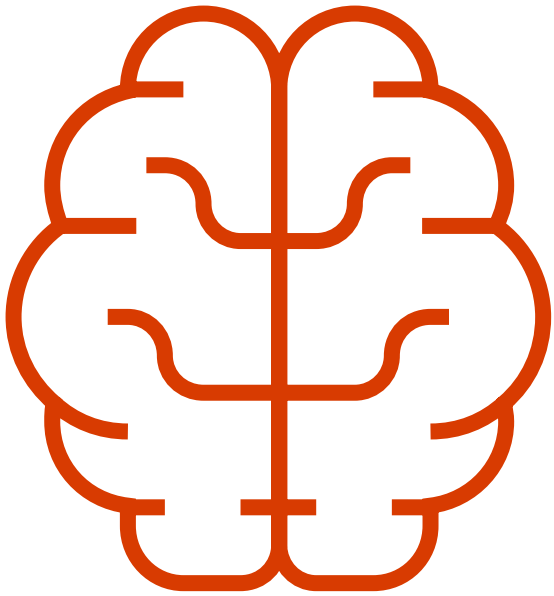
Develop and register custom connectors as a building block for citizen developers.



Connect data silos by using multiple data sources in a single application.



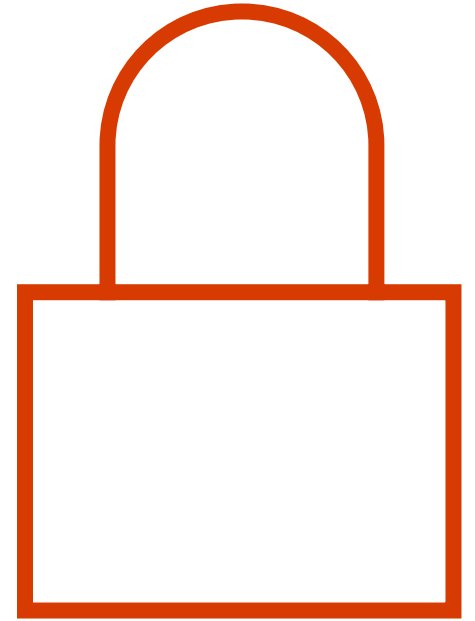
Why internal data (Common Data Service)?



It's smart



It scales



It's secure

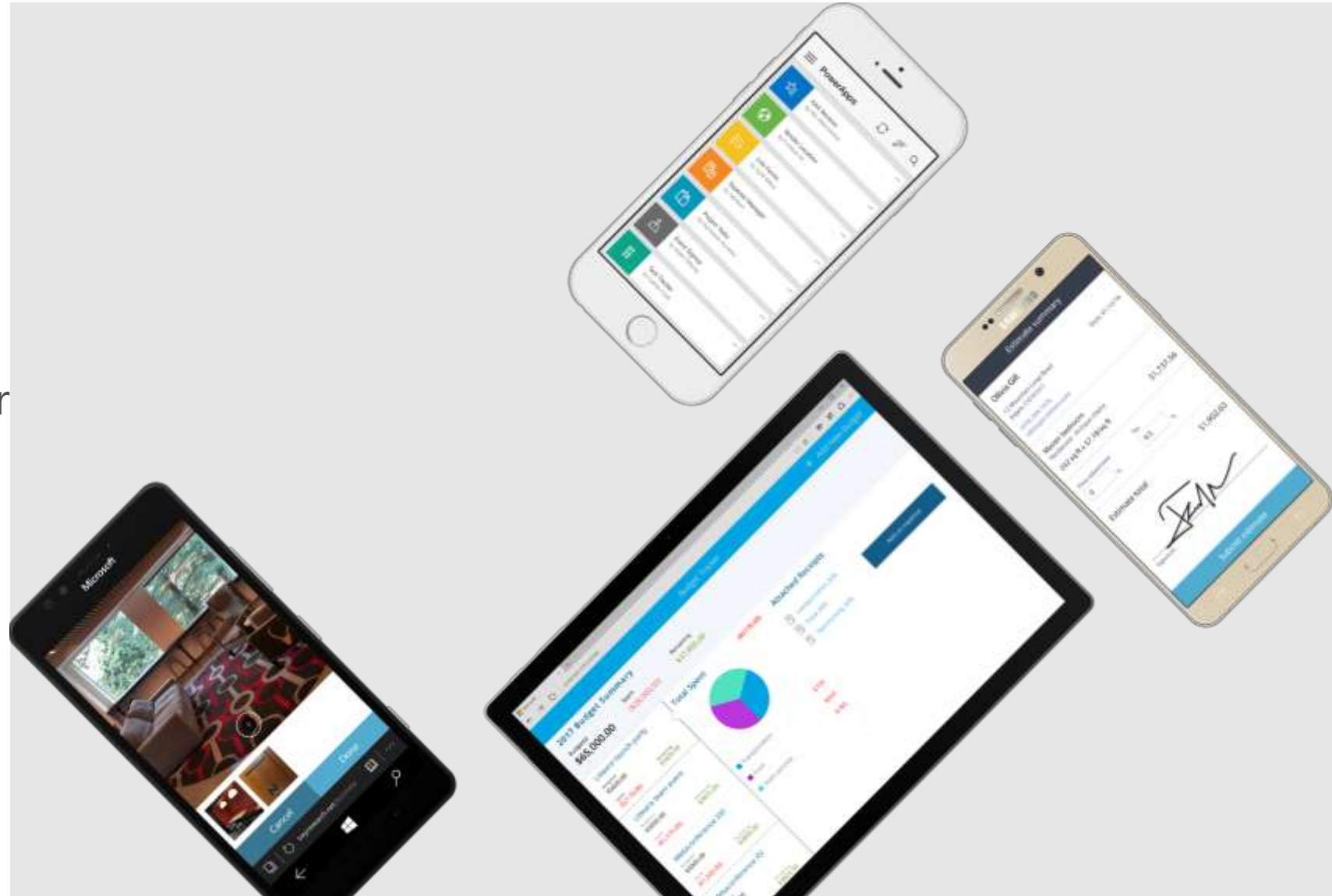


Power Apps

Application development

A digital tool that
integrates and **streamlines**
the well planning process

-
- A stylized graphic consisting of several overlapping rectangular shapes representing documents or screens. The shapes are outlined in a light green color. On the left side, there is a small icon of a mobile phone, also outlined in green. The overall design is minimalist and modern, suggesting a focus on digital interfaces.



What is Power Automate?

An enterprise software service for **business users** to work smarter by **automating processes** across applications and services



Get notifications

Get an alert when a file or folder is updated



Synchronize files

Connect your folders to keep your data current



Organize data

Collect and organize business data automatically

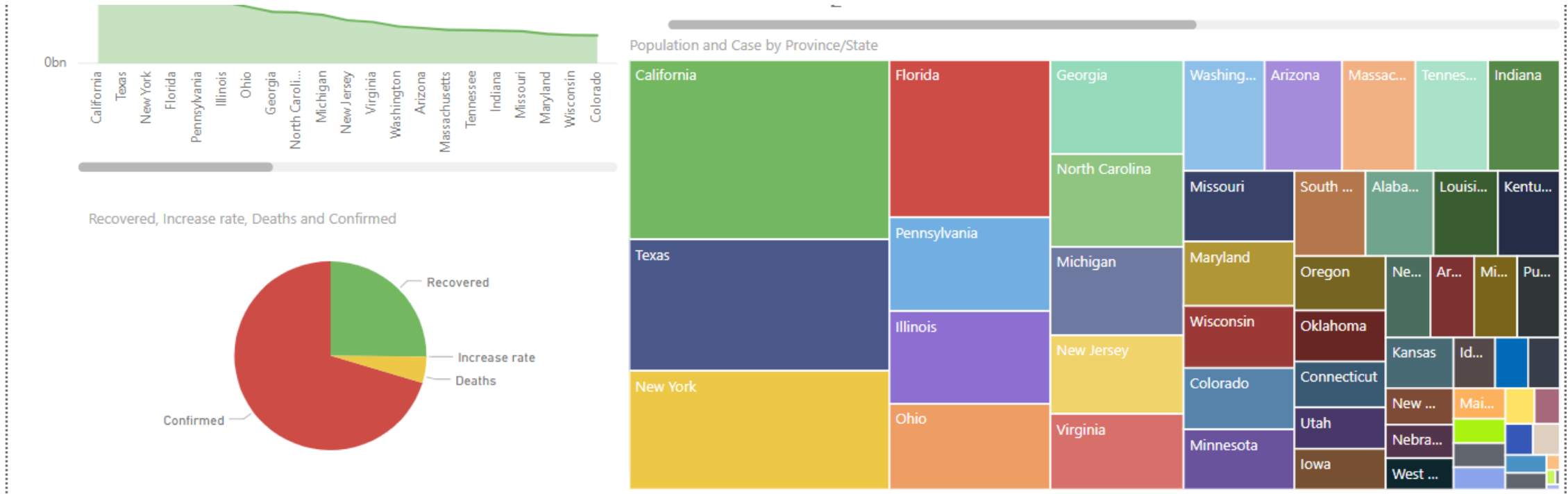


Automate approvals

Streamline approvals with instant alerts and more

What is Power BI?

Connect to and visualize any data using the unified, scalable platform for self-service and enterprise business intelligence (BI) that's easy to use and helps you gain deeper data insight.





The top screenshot displays a mobile application interface with a red header bar containing a white plus icon. Below the header, the text 'My App' is visible. A list of users is shown, each with a profile picture (a black square with a yellow squiggle) and their name and company:

- Jenkins NS (POWER4)
- Vijai Anand (Cognizant)
- Priyaranjan KS (Tarento)
- Sathish Nadarajan (Cognizant)
- Vignesh (Microsoft)

The bottom screenshot shows a search interface with a red header bar containing a white magnifying glass icon. Below the header, there are three input fields for searching.

Power Apps Documentation



What is PowerApps?

Get started on documentation with an overview about PowerApps.



What's new

Learn about new features released in the past few weeks, and releasing in the coming months.



Learn PowerApps

Explore learning paths on Microsoft Learn that provide step-by-step guidance to learn PowerApps. It's free!



Blog

Read the official PowerApps blog to know about the latest PowerApps features and announcements.



Community

Connect with peers, share ideas, and learn from experts in the PowerApps community forum.



Licensing

Understand various licensing options for PowerApps.

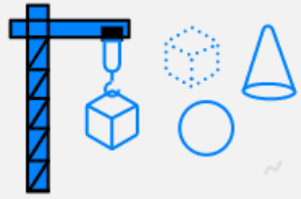
Power Automate Documentation

I'm a beginner

I'm an intermediate

I'm an expert

I'm an admin



Create a flow from a template

Create a flow from any of several predefined templates.



Create a flow from scratch

Let your imagination lead you to amazing flows.



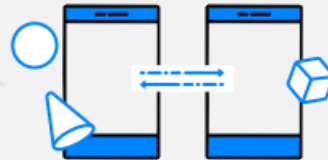
Create approval flows

Learn to create flows that manage the approval of documents or processes across several services.



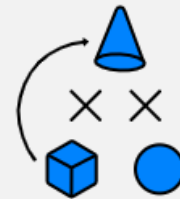
Collaborate on a team flow

Microsoft Flow makes it easy automate repetitive tasks. You can add users or groups as owners, and then collaborate with them to design and manage flows.



Let others use your button flows

Share your buttons with others so they can use them to save time.






Troubleshoot your flows

Here are a few tips for when things go wrong and you need to take a closer look.




Power BI Documentation

Power BI: Get started

-  What is Power BI?
-  What is Power BI Desktop?
-  What is the Power BI service?




[See more >](#)

Power BI for consumers

-  Am I a Power BI consumer?
-  Get around in the Power BI service
-  What is a dashboard?




[See more >](#)

Administer Power BI

-  What is Power BI administration?
-  Licensing in your organization
-  The admin portal




[See more >](#)

Develop in Power BI

-  Embedded analytics
-  Power BI visuals
-  Automation




[See more >](#)

Connect to data

-  Connect to data
-  On-premises data gateways
-  Data refresh




[See more >](#)

Transform and shape data

-  Use the Analytics pane
-  Common query tasks
-  Shape and combine data




[See more >](#)

Model data

-  Add a custom column
-  Create calculated columns
-  Create and manage relationships




[See more >](#)

Create reports and dashboards

-  Report themes
-  What are paginated reports?
-  Create a dashboard




[See more >](#)

Collaborate and share

-  Share dashboards and reports
-  Create the new workspaces
-  Intro to shared datasets




[See more >](#)

Integrate across products

-  Azure and Power BI
-  Analyze in Excel
-  Embed in SharePoint Online




[See more >](#)

Power BI in the mobile apps

-  What are the mobile apps?
-  Explore dashboards and reports
-  View on-premises reports

[See more >](#)

Enterprise

-  What is Power BI Premium?
-  Security
-  Data protection

[See more >](#)

thank you

JPOWER4