POWER PlatformUG
Power BI · Power Apps · Power Automate

D365UG

18th February, 2020

TODAY'S AGENDA

- Welcome to the User Group
- News & Events
- Introduction to the Power Platform
- Demo- Power Apps & Power Automate
- Power Tip
- Networking

POWER PlatformUG
Power BI · Power Apps · Power Automate

D365UG

MEETING SPONSOR

Thank you for your support!

POWER PlatformUG
Power BI · Power Apps · Power Automate

D365UG

Welcome to the User Group
POWER
PlatformUG
Power BI · Power Apps · Power Automate
D365UG

User Group

Global group

- Founded 2004
- Over 280,000 members worldwide
- 10+ User Group Communities
- Member driven

Gold Coast Power Platform & Dynamics 365 focus

- Forum to Share ideas and broaden the usage of the platform
- Open, sharing and community based

Events

- Power Platform & Dynamics 365
- 3rd Tuesday of the month
- [Website]

POWER PlatformUG
Power BI · Power Apps · Power Automate

D365UG

News and Updates
POWER
PlatformUG
Power BI · Power Apps · Power Automate
D365UG

News

Dynamics 365 Wave 1 2020 EARLY ACCESS

Dynamics 365 Commerce GENERAL AVAILABILITY

Events

20 Feb	Power Platform Happy Hour| Brisbane, Australia
27 Feb	Dynamics 365 User Group| Brisbane, Australia
5 March	Power BI User Group| Brisbane, Australia
8-12 March	Community Summit| Barcelona, Spain
12 March	Power Apps & Power Automate User Group| Brisbane, Australia
13-14 March	Microsoft Ignite| Sydney
19-21 August	Community Summit| Melbourne, Australia

POWER PlatformUG
Power BI · Power Apps · Power Automate

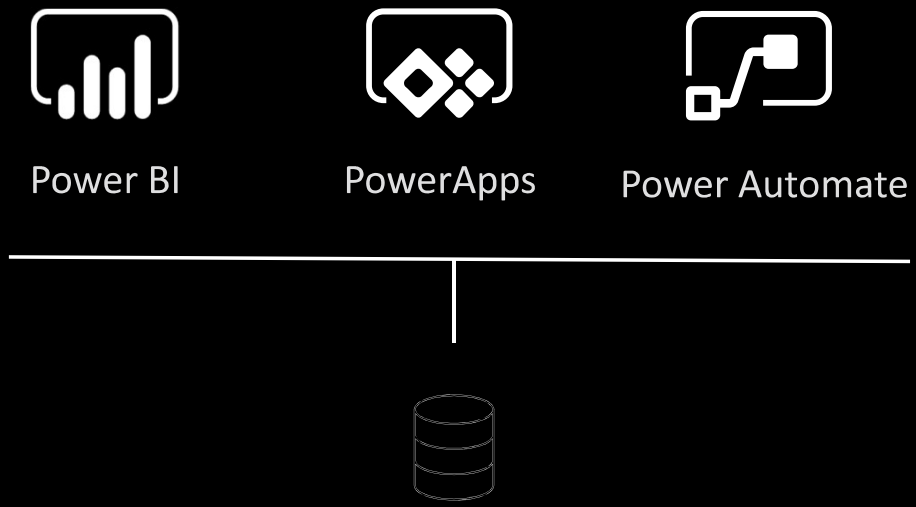
D365UG

Introduction to the Power Platform

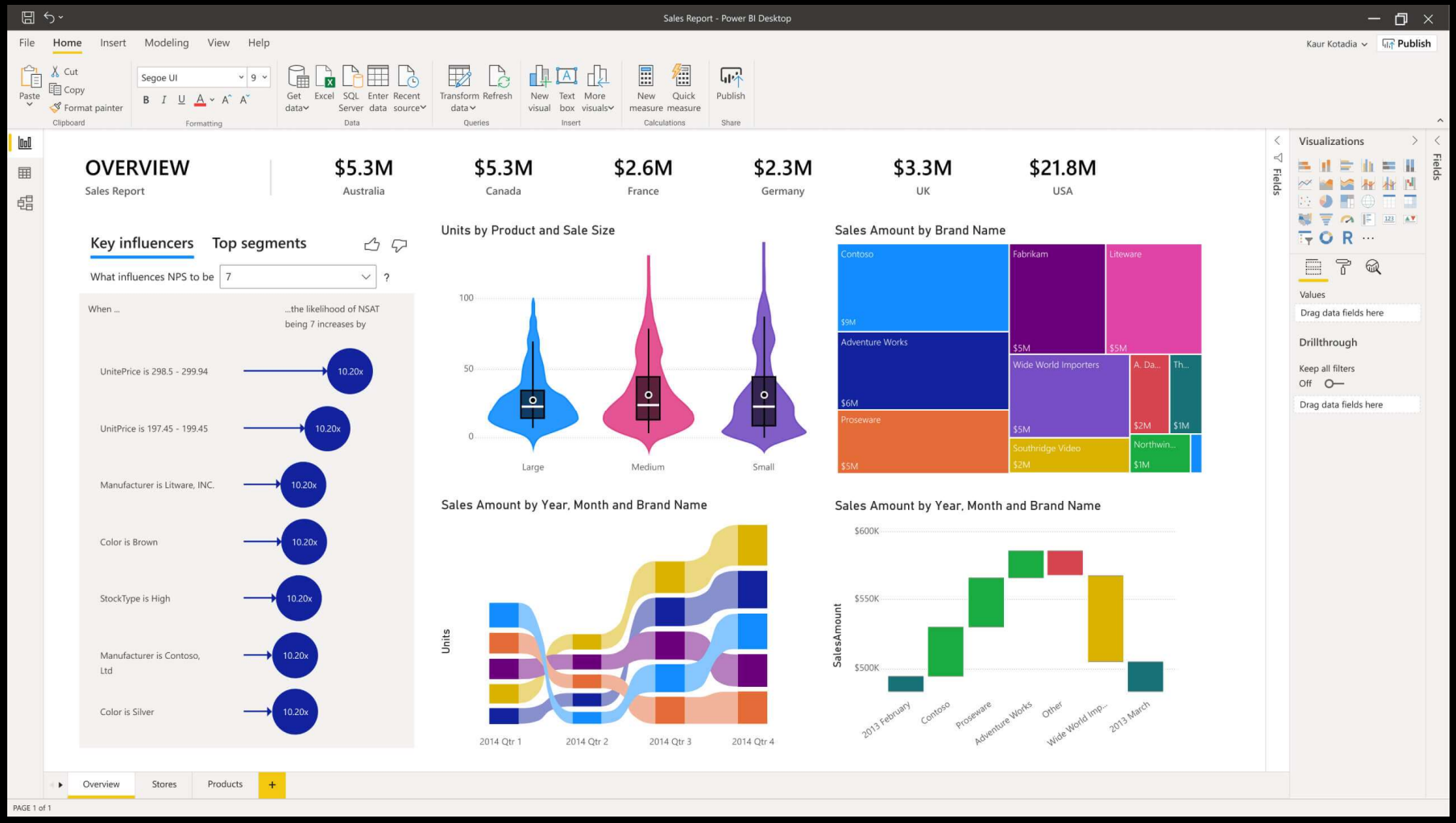
Presented by: Ross Guthrie

POWER PlatformUG
Power BI · Power Apps · Power Automate

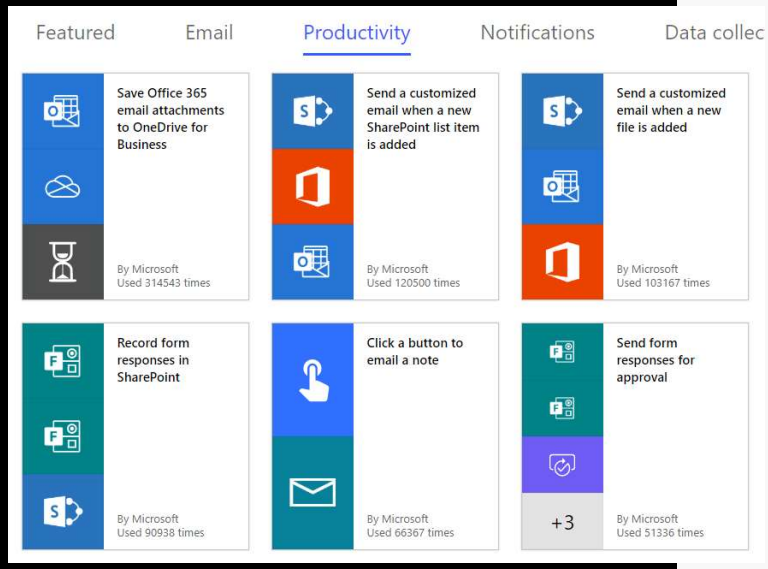
D365UG

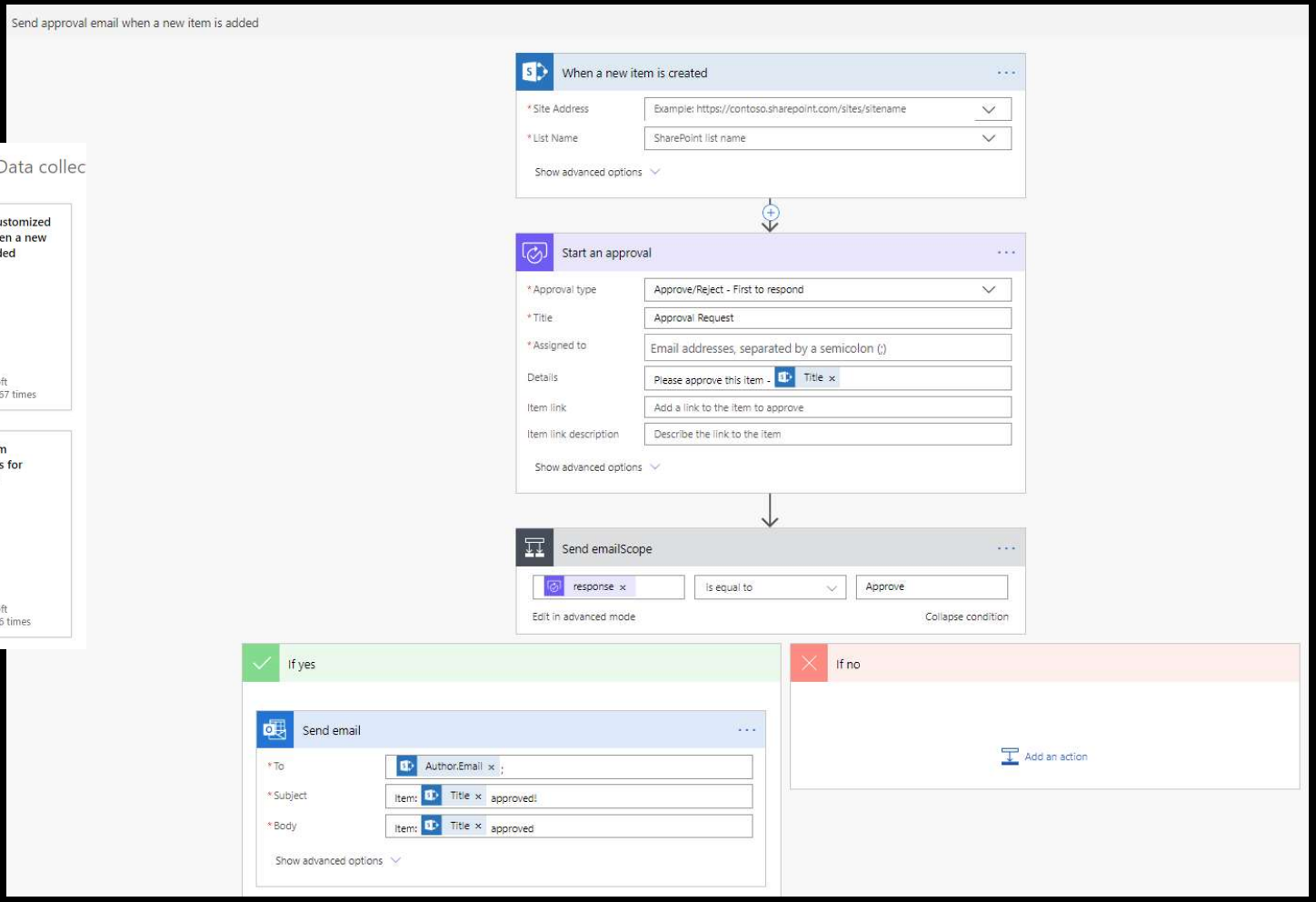

Power BI
PowerApps
Power Automate

Power BI

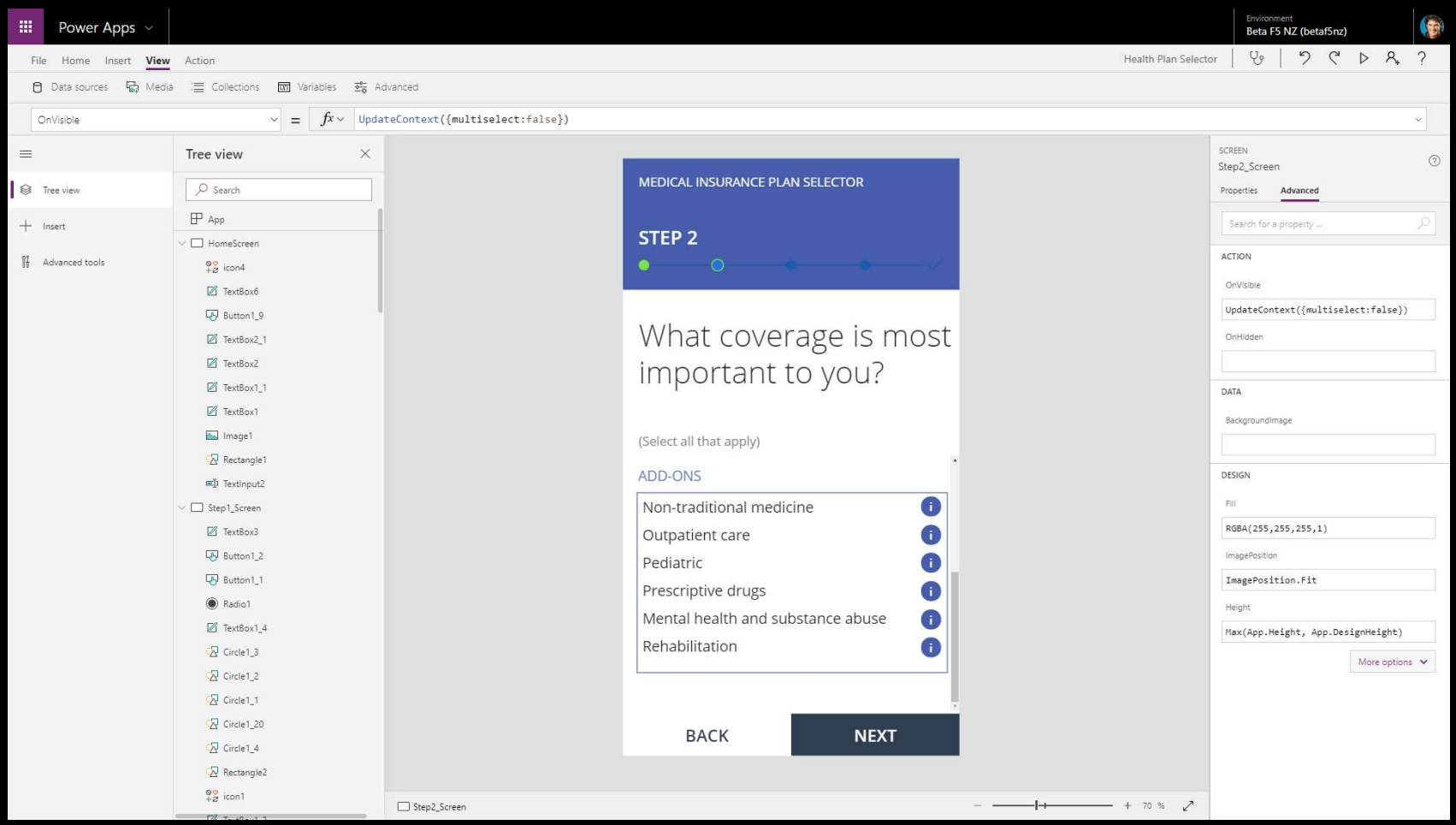

Sales Report - Power BI Desktop
File
Home
Insert
Modeling
View
Help
Publish
OVERVIEW
Sales Report
$5.3M
Australia
$5.3M
Canada
$2.6M
France
$2.3M
Germany
$3.3M
UK
$21.8M
USA
Key influencers
Top segments
What influences NPS to be
7
When ...
...the likelihood of NSAT being 7 increases by
UnitePrice is 298.5 - 299.94
10.20x
UnitPrice is 197.45 - 199.45
10.20x
Manufacturer is Litware, INC.
10.20x
Color is Brown
10.20x
StockType is High
10.20x
Manufacturer is Contoso, Ltd
10.20x
Color is Silver
10.20x
Units by Product and Sale Size
100
50
0
Large
Medium
Small
Sales Amount by Brand Name
Contoso
$9M
Fabrikam
$5M
Liteware
$5M
Adventure Works
$6M
Wide World Importers
$5M
A. Da...
$2M
Th...
$1M
Proseware
$5M
Southridge Video
$2M
Northwin...
$1M
Sales Amount by Year, Month and Brand Name
Units
2014 Qtr 1
2014 Qtr 2
2014 Qtr 3
2014 Qtr 4
Sales Amount by Year, Month and Brand Name
$600K
$550K
$500K
SalesAmount
2013 February
Contoso
Proseware
Adventure Works
Other
Wide World Imp...
2013 March
Visualizations
Values
Drag data fields here
Drillthrough
Keep all filters
Off
Drag data fields here
Fields
Overview
Stores
Products
PAGE 1 of 1

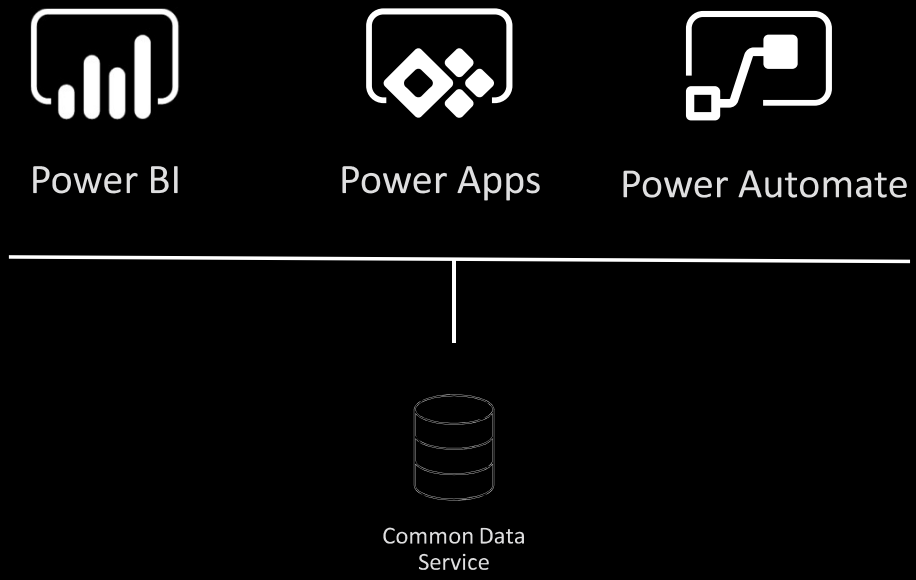
Power Automate

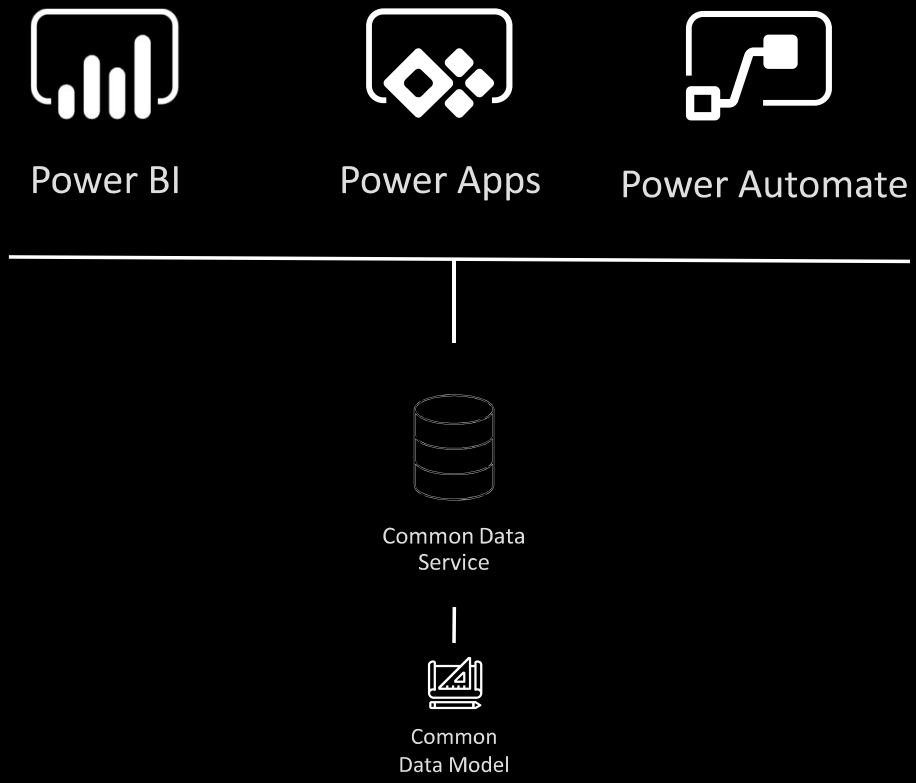




Power Apps


Power Apps
Environment
Beta F5 NZ (betaf5nz)
File Home Insert View Action
Health Plan Selector
Data sources Media Collections Variables Advanced
OnVisible
UpdateContext({multiselect:false})
Tree view
Search
App
HomeScreen
icon4
TextBox6
Button1_9
TextBox2_1
TextBox2
TextBox1_1
TextBox1
Image1
Rectangle1
TextInput2
Step1_Screen
TextBox3
Button1_2
Button1_1
Radio1
TextBox1_4
Circle1_3
Circle1_2
Circle1_1
Circle1_20
Circle1_4
Rectangle2
icon1
Insert
Advanced tools
MEDICAL INSURANCE PLAN SELECTOR
STEP 2
What coverage is most important to you?
(Select all that apply)
ADD-ONS
Non-traditional medicine
Outpatient care
Pediatric
Prescriptive drugs
Mental health and substance abuse
Rehabilitation
BACK
NEXT
Step2_Screen
70 %
SCREEN
Step2_Screen
Properties
Advanced
Search for a property ...
ACTION
OnVisible
UpdateContext({multiselect:false})
OnHidden
DATA
BackgroundImage
DESIGN
Fill
RGBA(255,255,255,1)
ImagePosition
ImagePosition.Fit
Height
Max(App.Height, App.DesignHeight)
More options


Power BI
Power Apps
Power Automate
Common Data Service


Power BI
Power Apps
Power Automate
Common Data Service
Common Data Model

Common
Data Model

- It is the **schema**
- It is the **“plan”**

Vs

Common Data
Service

- It is where the data is **stored** and **managed**
- It is the **“database”**

Common Data Model

Microsoft

INTEGRATE & DISAMBIGUATE DATA WITH

THE COMMON DATA MODEL

COMMON DATA MODEL SCHEMA

Dynamics 365

CORE

- Account
- Activity
- Contact
- Currency
- Email
- Goal
- Letter
- Note
- Owner
- Organization
- Position
- Task
- ...

- Account
- Appointment
- Campaign
- Contact
- Lead
- Marketing List
- Phone Call
- Social Activity
- ...

SALES

- Competitor
- Discount
- Invoice
- Opportunity
- Order
- Order Product
- Quote
- ...

SERVICE

- Case
- Contract
- Entitlement
- Resource
- Service
- Scheduling Group
- Task
- ...

FINANCE

- Main accounts
- General Ledger
- Budget
- Bank
- Fixed assets
- Dimensions
- ...

SUPPLY CHAIN

- Product Information Management
- Procurement
- Trade Agreements
- Sales
- Production
- Warehouse and Transportation Management
- Asset Management
- ...

COMMERCE

- Channel
- Product catalog
- Prices & Discounts
- Sales transaction
- Payment instrument
- Customer loyalty
- Worker
- ...

MARKETING

- Account
- Contact
- Event
- Marketing Email
- Marketing Page
- ...

Working with subject matter & industry experts, Common Data Model is expanding to include additional business entities and concepts

WEB

- Link Clicks
- Web Interactions
- Web Page
- ...

PROJECT OPERATIONS

- Project Planning
- Project Resourcing
- Project Time and Expense
- Project Invoicing
- Project Accounting
- ...

HUMAN RESOURCES

- Department
- Job Positions
- Worker
- ...

GLOBALIZATION

- Tax determination and calcultaion
- E-invoicing & real time reporting
- Payment formats
- Tax and audit reports
- Business documents
- Fiscal integrations for Retail
- ...

HEALTHCARE

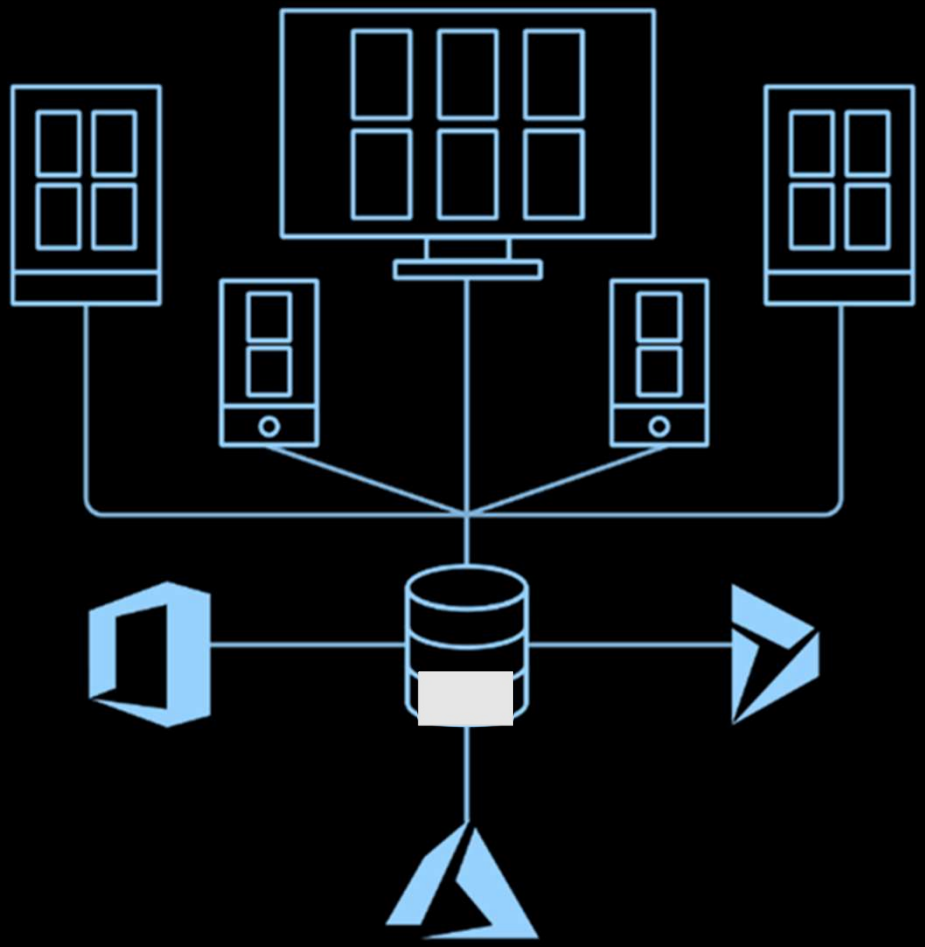
- Patient
- Practicioner
- Device
- Care Plan
- Risk Assessment
- Medication
- Procedure
- Encounter
- Episode of Care
- ...

Account:
Business that represents a customer or potential customer.

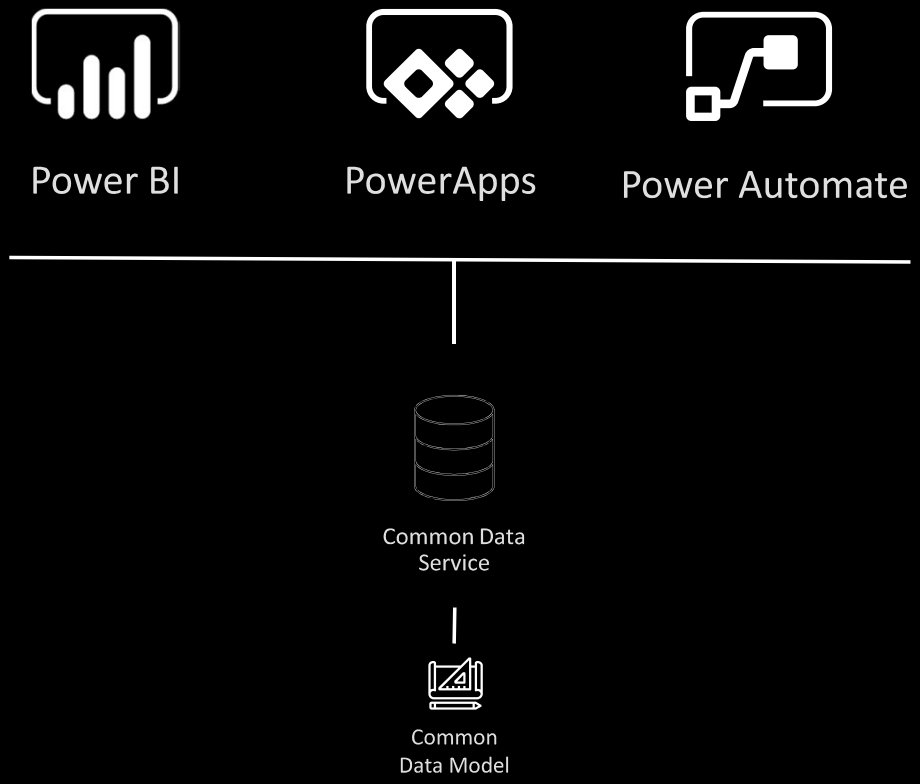
Attributes:

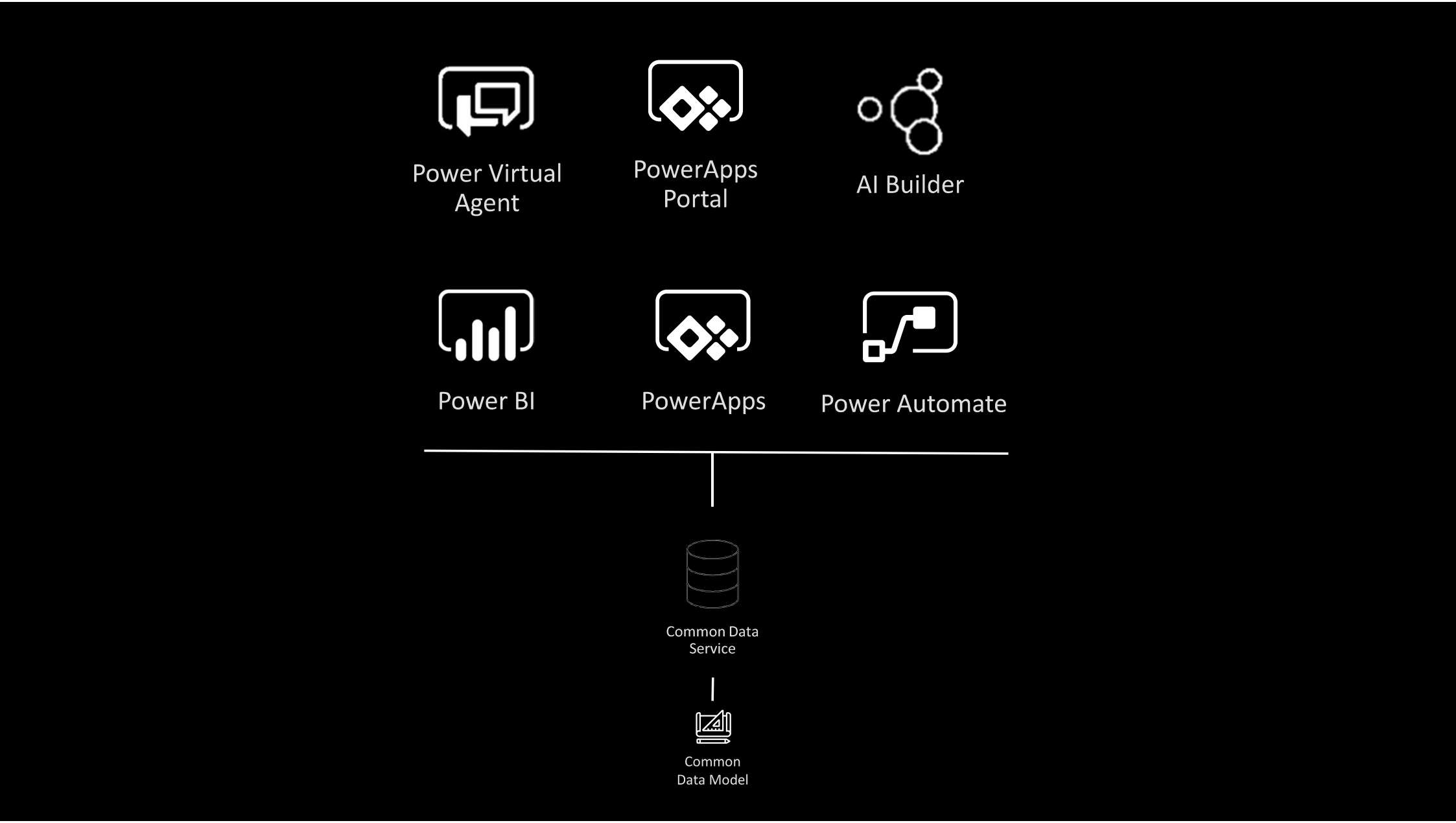
- accountNumber
- accountRatingCode
- createdOn
- creditLimit
- openDeals
- openRevenue
- territoryid
- hotelGroup
- ...

Common Data Service

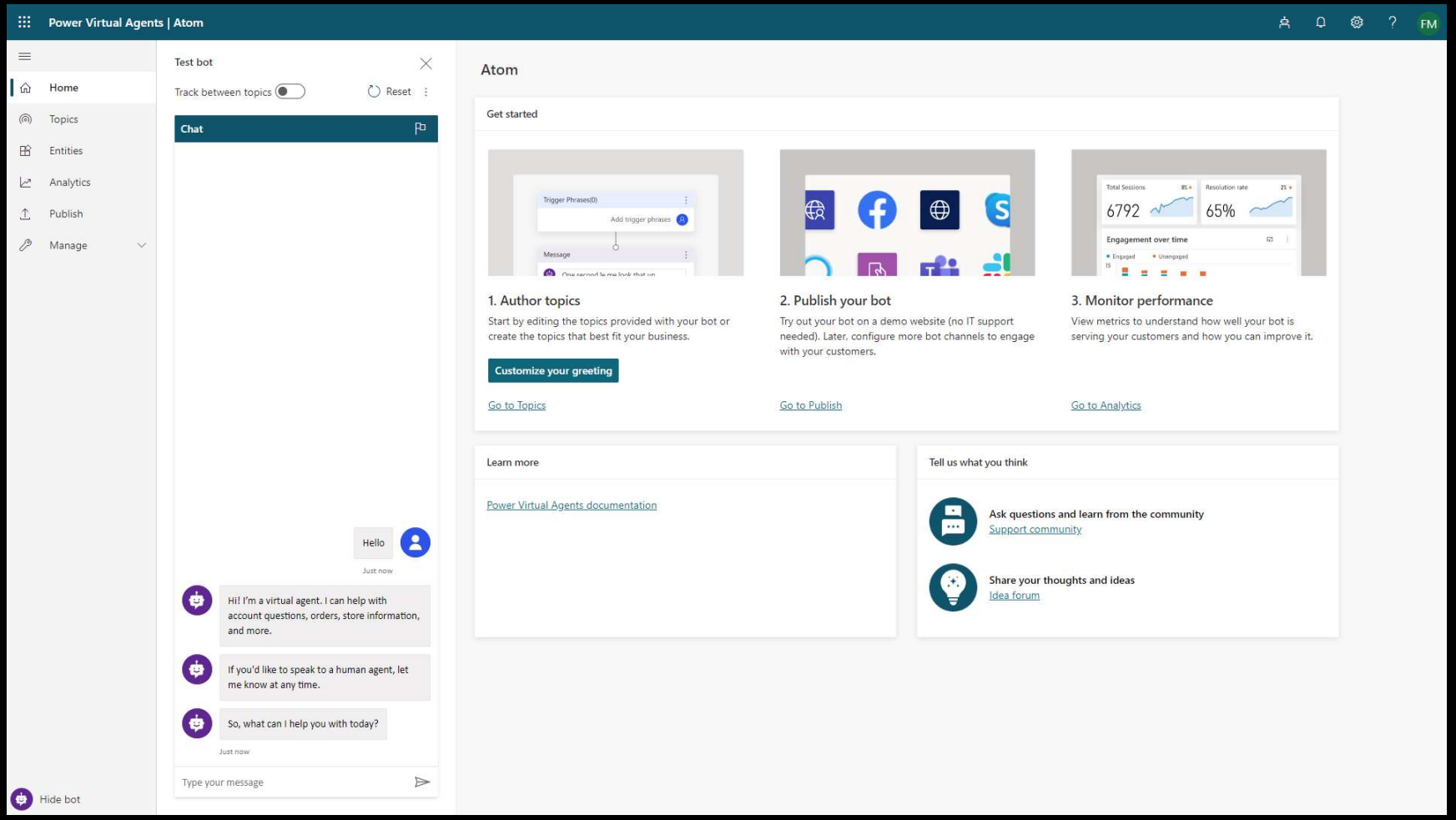


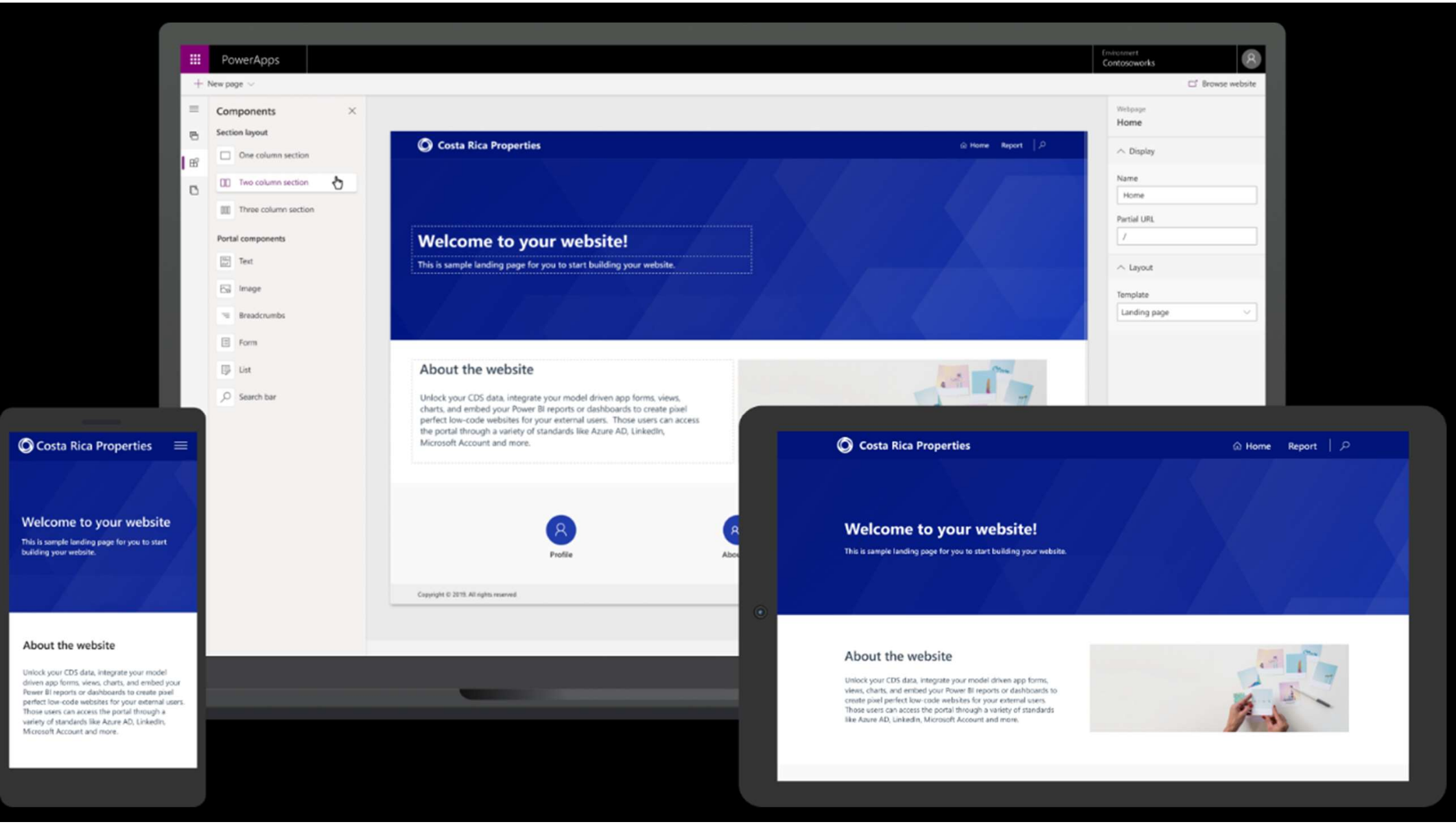
Founding members

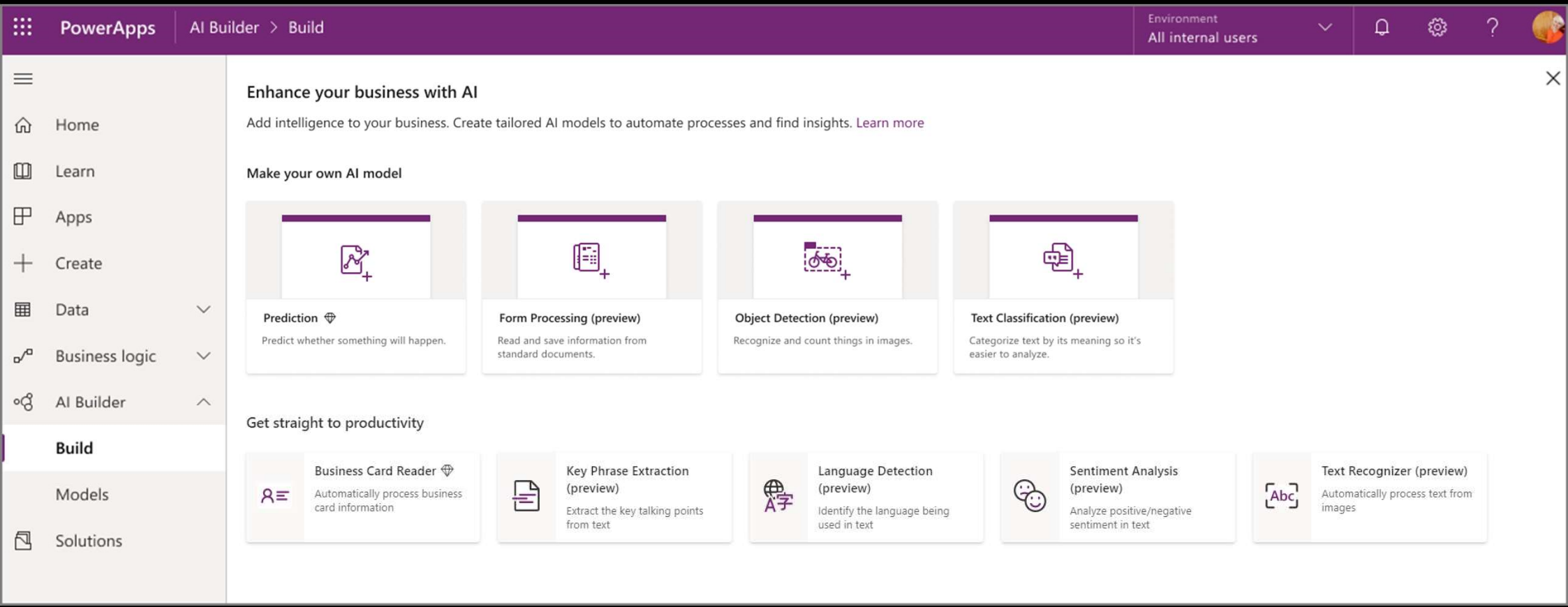


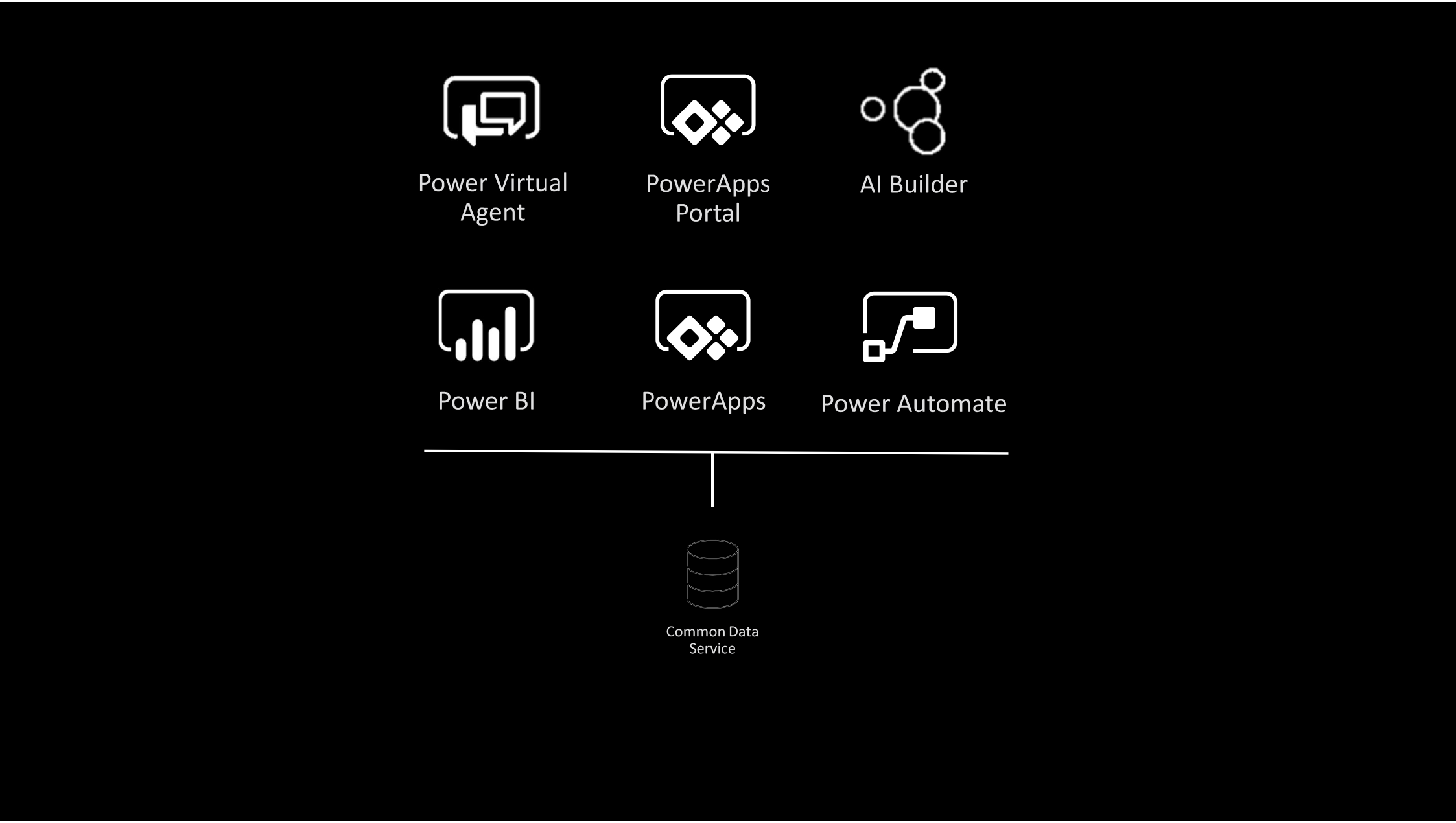

Power Virtual Agent
PowerApps Portal
AI Builder
Power BI
PowerApps
Power Automate
Common Data Service
Common Data Model

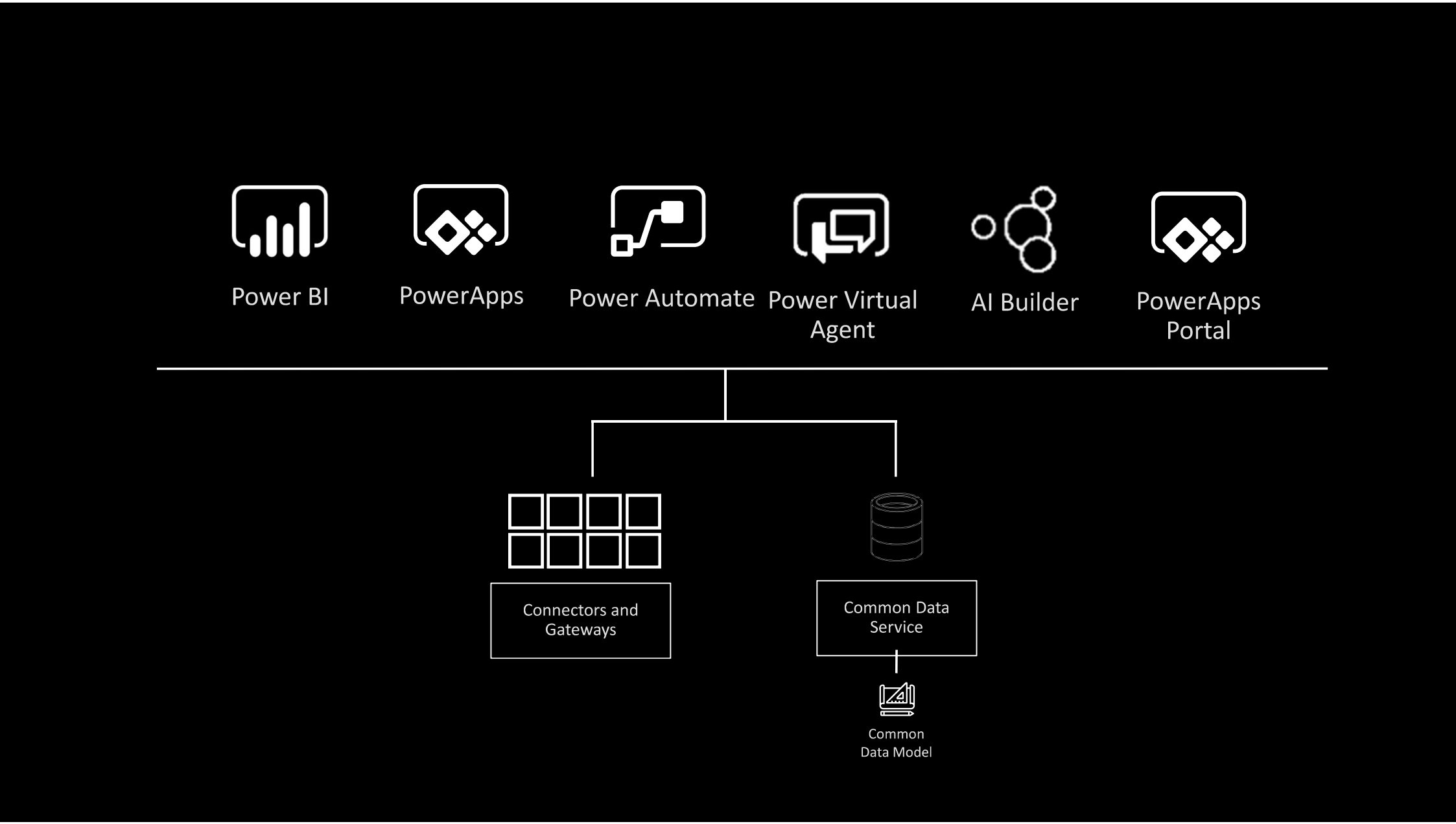
Power Virtual Agent

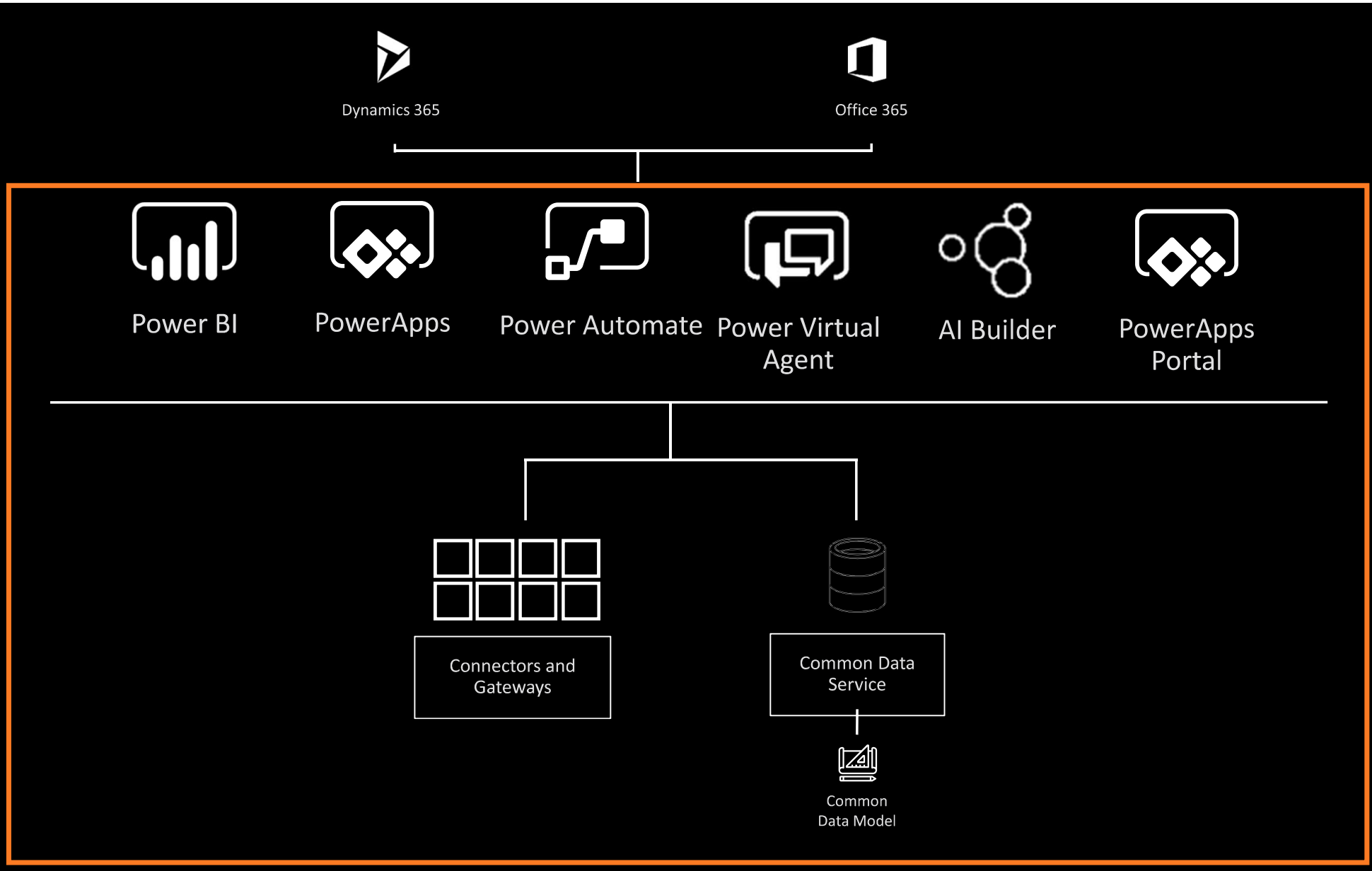



PowerApps
Environment
Contosoworks
New page
Browse website
Components
Section layout
One column section
Two column section
Three column section
Portal components
Text
Image
Breadcrumbs
Form
List
Search bar
Costa Rica Properties
Home
Report
Welcome to your website!
This is sample landing page for you to start building your website.
About the website
Unlock your CDS data, integrate your model driven app forms, views, charts, and embed your Power BI reports or dashboards to create pixel perfect low-code websites for your external users. Those users can access the portal through a variety of standards like Azure AD, LinkedIn, Microsoft Account and more.
Profile
Copyright © 2019. All rights reserved.
Webpage
Home
Display
Name
Home
Partial URL
/
Layout
Template
Landing page
Costa Rica Properties
Welcome to your website
This is sample landing page for you to start building your website.
About the website
Unlock your CDS data, integrate your model driven app forms, views, charts, and embed your Power BI reports or dashboards to create pixel perfect low-code websites for your external users. Those users can access the portal through a variety of standards like Azure AD, LinkedIn, Microsoft Account and more.
Costa Rica Properties
Home
Report
Welcome to your website!
This is sample landing page for you to start building your website.
About the website
Unlock your CDS data, integrate your model driven app forms, views, charts, and embed your Power BI reports or dashboards to create pixel perfect low-code websites for your external users. Those users can access the portal through a variety of standards like Azure AD, LinkedIn, Microsoft Account and more.


PowerApps
AI Builder > Build
Environment
All internal users
Home
Learn
Apps
Create
Data
Business logic
AI Builder
Build
Models
Solutions
Enhance your business with AI
Add intelligence to your business. Create tailored AI models to automate processes and find insights. Learn more
Make your own AI model
Prediction
Predict whether something will happen.
Form Processing (preview)
Read and save information from standard documents.
Object Detection (preview)
Recognize and count things in images.
Text Classification (preview)
Categorize text by its meaning so it's easier to analyze.
Get straight to productivity
Business Card Reader
Automatically process business card information
Key Phrase Extraction (preview)
Extract the key talking points from text
Language Detection (preview)
Identify the language being used in text
Sentiment Analysis (preview)
Analyze positive/negative sentiment in text
Text Recognizer (preview)
Automatically process text from images


Power Virtual Agent
PowerApps Portal
AI Builder
Power BI
PowerApps
Power Automate
Common Data Service


Power BI
PowerApps
Power Automate
Power Virtual Agent
AI Builder
PowerApps Portal
Connectors and Gateways
Common Data Service
Common Data Model


Dynamics 365
Office 365
Power BI
PowerApps
Power Automate
Power Virtual Agent
AI Builder
PowerApps Portal
Connectors and Gateways
Common Data Service
Common Data Model

Power Platform in action

Presented by: Ravi Kashyap

POWER PlatformUG
Power BI · Power Apps · Power Automate

D365UG

Power Take Away

Power Platform

https://docs.microsoft.com/en-us/power-platform/

Power Apps

30 day trial

Community Plan

Power BI

https://docs.microsoft.com/en-us/power-bi/

POWER PlatformUG
Power BI · Power Apps · Power Automate

D365UG

BI - Gold Coast Style

Report Simple

Tuesday March 17th 2020

- Introduction to Power BI and reporting automation
- Why choose for Power BI?
- Power BI use cases – Get the most out of your data
  - Financial reporting with customized budgets
  - Process Mining of the Sales Pipeline
  - Marketing & Digital Dashboard
- Demo: How to create your first report?

PowerAppsUG

Thank You for attending, Let's have a drink!
POWER AutomateUG
POWER AppsUG