Key take-aways fra Power Platform Community Conference 2024

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48 millioner månedlige udviklere
Knap 6 millioner månedlige aktive på powerusers
En ny løsning hvert 6. minut
480.000 organisationer

40,8 millioner årlige besøgende (2023)

4,35 millioner billetter solgt på Eras tour

47,78 millioner indbyggere (2022)

450+ Microservices

68m+ Logic Apps instances

4.2m+ Azure SQL databases

32PB+ Data Stored

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If Cyber-crime was a nation, it would be the 3rd highest GDP in the world (and the fastest growing)!
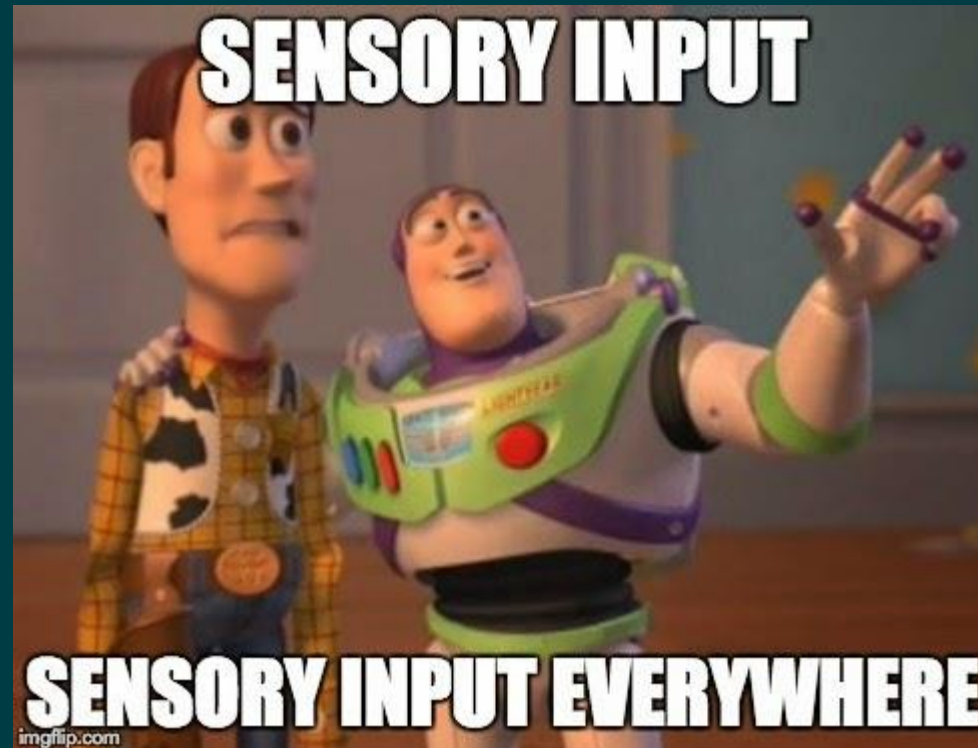
What Azure services does Power Platform leverage?

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Advanced Threat Protection	Azure Data Factory v2	Cognitive Services	Notification Hubs
API Management	Azure Databricks	Container Instances	Power BI Embedded
App Center	Azure DDOS Protection	Container Registry	Redis Cache
App Configuration	Azure DevOps	Content Delivery Network	Scheduler
Application Gateway	Azure DNS	Data Lake Analytics & Store	Security Center
Application Insights	Azure Firewall	Event Grid	Sentinel
Automation	Azure Front Door Service	Event Hubs	Service Bus
Azure Active Directory	Azure IoT	ExpressRoute	Service Fabric
Azure Analysis Services	Azure Kubernetes Service	Functions	SignalR
Azure App Service	Azure Maps	HDInsight	SMS
Azure Applied AI Services	Azure Monitor	Key Vault	SQL Database
Azure Arc	Azure Site Recovery	Load Balancer	Storage
Azure Bastion	Azure Stack Edge	Log Analytics	Stream Analytics
Azure Bot Service	Azure Synapse Analytics	Logic Apps	Traffic Manager
Azure Cognitive Search	Backup	Machine Learning Studio	Virtual Machines
Azure Cosmos DB	Chat	MS Bing Services	Virtual Network
Azure Data Explorer	Cloud Services	NAT Gateway	Voice

Copilot goes Multimodal

Redefining how you build and what you build

Work

https://make.powerapps.com/

Power Apps

Search

Environment
Personal Productivity

☰

Home

Create

Learn

Apps

Tables

Flows

Solutions

More

Power Platform

Create a solution for almost any business problem

This feature is in preview and uses generative AI. See terms

Employees need to log vacation days, and managers need to approve them

Describe a problem that your users have today.

Other ways to create an app

In this environment

36 +32

Start with data
Create new tables, select existing tables, or connect to external data sources.

Start with a page design
Select from a list of different designs and layouts to get your app going.

Start with an app template
Select from a list of fully-functional business app templates. Use as-is or customize to suit your needs.

Your apps

	Name		Modified	Owner	Type
▦	Power Pages Management	⋮	3 months ago	SYSTEM	Model-driven
▦	Dataverse Accelerator App	⋮	3 months ago	SYSTEM	Model-driven
▦	Solution Health Hub	⋮	3 months ago	SYSTEM	Model-driven

See more apps →

Learning for every level   See all

Ask a virtual agent

Microsoft   Search

Power Apps

Search

Environment
Personal Productivity

The Event Management solution 🔀 Proposal

Items with the ✨ icon are AI-generated suggestions. Change and review to ensure accuracy. This feature is in preview. See terms.

Business problem

Allow event attendees to register for training events and review information about the event, such as Agenda, Speakers, and Attendees.

User roles

😊 Event attendee

Person who registers for and attends the training events

As an Event attendee, I need to:

- Register for a training event so that I can participate in it.
- View the event agenda so that I can plan my schedule accordingly.
- View information about the speakers so that I can know who will be presenting.
- See a list of other attendees so that I can network with them.
- Receive notifications about event updates so that I am informed of any changes.
- Cancel my registration if I am unable to attend so that my spot can be given to someone else.
- Download event materials so that I can review them before and after the event.
- Provide feedback on the event so that the organizers can improve future events.
- View the event location and directions so that I can arrive on time.
- Contact the event organizer so that I can ask any questions I have.

Event organizer

Person responsible for organizing and managing the training events

As an Event organizer, I need to:

Business problem

Allow event attendees to register for training events and review information about the event, such as Agenda, Speakers, and Attendees.

😊 Event attendee ✨

Person who registers for and attends the training events

Event organizer ✨

Person responsible for organizing and managing the training events

Power Apps

Search

The Event Management solution ⚙ Proposal

Items with the ✦ icon are AI-generated suggestions. Change and review to ensure accuracy. This feature is in preview. See terms.

As an Event organizer, I need to:

- Manage event registrations so that I can keep track of attendees.
- Update the event agenda so that attendees are aware of the latest schedule.
- Add and update speaker information so that attendees know who will be presenting.
- Send notifications to attendees so that they are informed of important updates.
- Generate reports on event attendance and feedback so that I can evaluate the event's success.

Data

These tables will store information as people use the objects.

▦ Event   ▦ Event Attendee   ▦ Registration   ▦ Agenda   ▦ Speaker   ▦ Feedback

▦ Material

References

These items were added to generate this proposal.

⛶ EventDetails.png

Business problem

Allow event attendees to register for training events and review information about the event, such as Agenda, Speakers, and Attendees.

😀 Event attendee ✦

Person who registers for and attends the training events

👤 Event organizer ✦

Person responsible for organizing and managing the training events

Data ✦   ⚙ Show details

▦ Event

▦ Event Attendee

▦ Registration

Exports - OneDrive
Intelligent App Snippets | PPCC
Power Apps
Event Organizer App - Power App
Power Apps
Environments | Power Platform a...

Power Apps

Search

Environment
Developer Environment

💡 **Event attendee** ✦

Person who registers for and attends the training events

✦ **Event organizer** ✦

Person responsible for organizi managing the training events

The Event Registration solution ✦ Proposal

Items with the ✦ icon are AI-generated suggestions. Change and review to ensure accuracy. This feature is in preview. See terms.

Collect feedback from attendees so that I can improve future events.

Data

These tables will store information as people use the objects.

⊞ Event   ⊞ Event Agenda   ⊞ Speaker   ⊞ Event Speaker   ⊞ Attendee

⊞ Event Registration   ⊞ Event Material   ⊞ Event Feedback

User experiences

These objects will address the needs of your users. They'll see or use them to get things done.

✦ Event Attendees App   ⊞ Event Management App   ▷ Event Feedback Flow   ▷ Event Notification Flow

References

These items were added to generate this proposal.

🔗 EventDetails.png

Event Attendees App ✦ ⓘ
Canvas app

Event Management App ✦ ⓘ
Model-driven app

Event Feedback Flow ✦ ⓘ
Power Automate flow

Data ✦   ⧉ Show

⊞   Event

⊞   Event Agenda

⊞   Speaker

⊞   Event Speaker

⊞   Attendee

Work

Employee: Information: New Emp...

https://org2ef93d65.crm.dynamics.com/main.aspx?appid=7f26ba8c-ac6c-ef11-a671-0022480895d5&pagetype=entityrecord&etn=cr002_employees

Power Apps   State Farm agency operations

Search

New look

Copilot

Back   Save   Save & Close   + New   Flow

New Employee

Employee · Information

Overview   Training History   Compliance & Certifications

General Information

First Name   ---
Last Name *   ---
Employee ID *   ---
Preferred Language ---
Email   ---
Office Phone   ---
City   ---

Employment Details

Job Title   ---
Employment Type   ---
Start Date   ---
Address: Street Address ---
Address: City   ---
Address: State/Province ---

Claim Adjustment Training

CA Training Applicable   ---
CA Training Status   ---
CA Last Training Completion Date   ---
CA Training Mode   ---
CA Next Training Due Date ---

Customer Sensitivity Training

CS Training Applicable   ---
CS Training Status   ---
CS Last Training Completion Date   ---
CS Training Mode   ---
CS Next Training Due Date ---

Data Protection Training

DP Training Applicable   --Select--

Mail - Miti Joshi - Outlook

https://outlook.office.com/mail/inbox/id/...

Work

Outlook

Home   View   Help

New mail

Training compliance updates

...have completed their Claim Adjustment training in the past quarter?

2) Update for Ellis Turner

I've also got an update on the training compliance status for Ellis Turner, Employee ID 100305, who is currently a full-time agent at our Bloomington agency (1 State Farm Plaza, Bloomington, IL 61710).

Ellis, who joined our team on Sep 1 2024, is required to complete three essential trainings: Claim Adjustment, Data Protection, and Customer Sensitivity. As of today, Ellis has successfully completed the Data Protection and Customer Sensitivity trainings, with both course completions submitted on September 13. The Claim Adjustment course is still in progress but is on track for completion.

All of these trainings are conducted online, and the next round of training for Ellis is due by January 10, 2025. Please note that Ellis prefers communication in English, and you can reach him via his work email, EllisTurner@statefarm.com, or his phone at 206-000-0000 if you need to follow up directly.

Let me know if there's anything further you need from my side regarding Ellis's training status or if any action needs to be taken before the next compliance review.

Best regards,
David Martin
Compliance Manager

Dynamics 365 | Customer Service Hub

New look

My Active Case details

Show As | Show Chart | New Case | Delete | Refresh

Edit columns | Edit filters | Share

Try to search in your own words

Owner: Me ✕ | Status: Active ✕

☐	Case Title ↑	Customer	Priority	Status Reason	Origin	Created On	Follow Up By
☐	Access to B1 garage blocked	Alpine Ski House	Low	On Hold	Email	8/14/2024 5:59 PM	8/21/2024
☐	Activity detector not responding	Blue Yonder Airlines	High	In Progress	Phone	8/14/2024 5:59 PM	9/6/2024
☐	Average order shipment time	Litware, Inc.	Normal	In Progress	Web	8/11/2024 6:00 PM	8/24/2024
☐	Big door not opening in dining hall	Alpine Ski House	Normal	In Progress	Web	8/14/2024 5:59 PM	8/16/2024
☐	Big screen in reception has no HDMI	Fabrikam	Normal	Waiting for Details	Phone	8/12/2024 5:46 PM	8/20/2024
☐	Broken glass on side window	A. Datum Corporation	Normal	In Progress	Web	8/14/2024 5:59 PM	9/13/2024
☐	Broken lock mechanism	Alpine Ski House	Low	On Hold	Email	8/14/2024 5:59 PM	8/30/2024
☐	Busy signal on internal line	City Power & Light	Normal	In Progress	Web	8/14/2024 5:59 PM	8/20/2024
☐	Card reader not responding	A. Datum Corporation	High	Waiting for Details	Phone	8/14/2024 5:59 PM	8/27/2024
☐	Complete overhaul required	Paul Cannon	High	Researching	Web	8/11/2024 12:00 PM	8/23/2024
☐	Contact details missing	Blue Yonder Airlines	Normal	In Progress	Phone	8/12/2024 2:00 AM	8/26/2024
☐	Contact information requested	Alpine Ski House	Normal	On Hold	Phone	8/9/2024 11:00 AM	8/18/2024
☐	Copy machine slow to start	Alpine Ski House	Low	In Progress	Email	8/14/2024 5:59 PM	9/13/2024
☐	Custom greeting not invoked	City Power & Light	High	Waiting for Details	Phone	8/14/2024 5:59 PM	8/27/2024
☐	Custom sign flickering	Fabrikam	Low	On Hold	Email	8/12/2024 5:46 PM	8/20/2024
☐	Customer waiting area damaged	Fabrikam	Normal	In Progress	Web	8/14/2024 5:59 PM	9/16/2024

Rows: 232
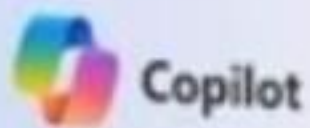
Microsoft 365 Copilot
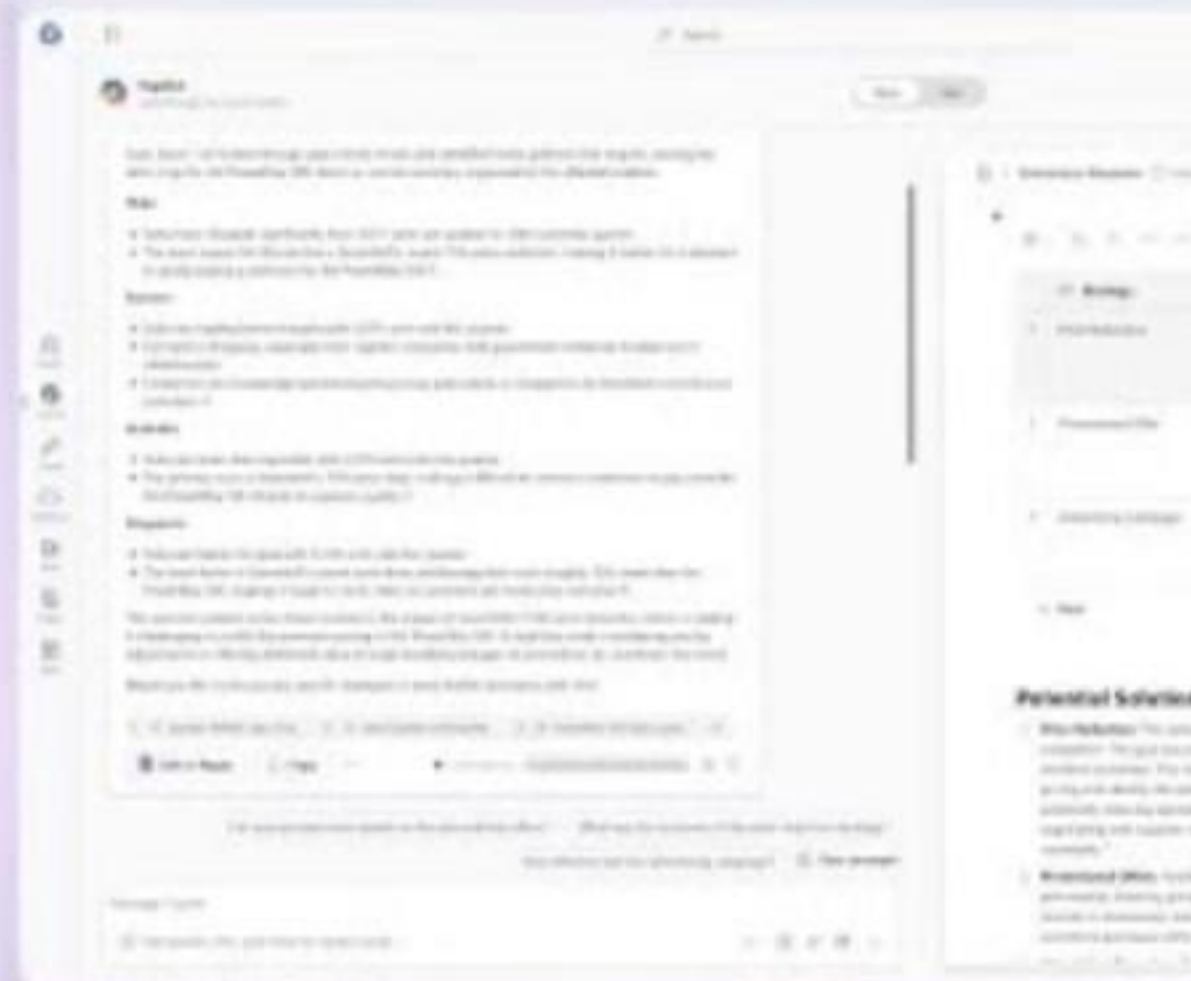
Copilot Hub
Track Copilot data & activity

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Copilot (preview)

Readiness

Learn how Copilot works

Prepare for Copilot

Power Apps AI Copilot overview

Power Automate AI Copilot overview

Power Platform security & privacy FAQ

Microsoft RAI Resources

Copilot capabilities

Copilot international availability

Building digital trust in Microsoft Copilot

Copilot Studio Security FAQs

Learn more about Copilot page

What's new

Copilot brings the power of intelligence to your favorite Power App

Announcing process mining desktop analytics Copilot

Microsoft Power Virtual Agents, now part of Microsoft Copilot Studio

Automate smarter with AI Builder and Copilot in Power Automate

Introducing new copilot answer control

Microsoft Copilot and Power Apps transforming how people engage with apps

Governance   Manage settings

Copilot Studio Settings
Note: GA features that do not access your data are on by default

Preview

Generative Actions — On in 100% of environments

Generally available

Generative Answers — On in 100% of environments

Generative Builder — On in 100% of environments

Power Apps Settings
Note: GA features that do not access your data are on by default

Preview

Maker Copilot — On in 17% of environments

App Copilot (Canvas) — On in 0% of environments

Generally available

Maker Copilot — On in 17% of environments

Power Automate Settings
Note: GA features that do not access your data are on by default

Preview

Desktop Flows Maker Copilot — On in 100% of environments

Process Mining Data Ingestion — On in 100% of environments

Generally available

Cloud Flows Maker Copilot — On in 100% of environments

Navigation menu

- Home
- Environments
- Environment groups
- Advisor
- Security
- Analytics
- Billing
- Settings
- Copilot
- Resources
- Help + support
- Data integration
- Data (preview)
- Policies
- Admin centers

Project Sophia

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> 2 mia. filer hver dag

> 2.3 mia. flows ugentligt på SharePoint alene

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New Designer
Patching the Gap

New Designer

- Performance Boost
- Copy/paste single or container actions
- People picker
- View 2 action cards simultaneously
- Manual/Power Apps trigger with optional fields
- Draft/versioning
- Bulk cancelling of all runs!

Copilot

- Expression assistant (EAP)
- Generative Actions (EAP)
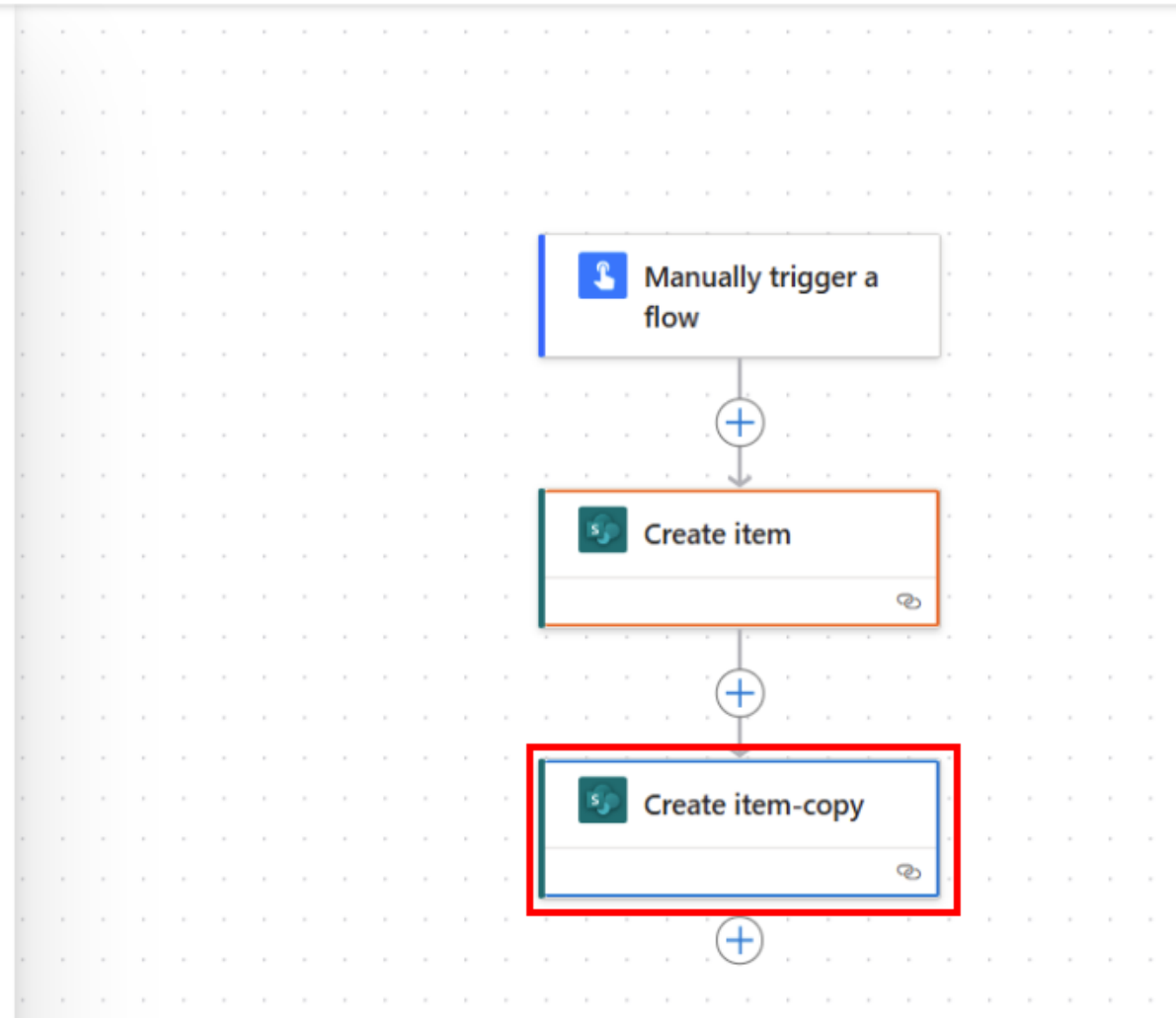
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GitHub Copilot | Power Pages | Public Preview

Copilot Studio bruger nu GPT4o I stedet for 3,5 Turbo

"Org Apps"

New Features

- Org Apps

- Improved look and customization of many Visuals

- New Slicer Functionality (*bookmarks, but better?!*)

- Dark Mode

- Copilot extensions

+6,5M Power BI Developers

+375K Companies

Det er mere end bare Power BI
Real time
Dato tabel

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1B New Applications
To be built by 2028

Power Apps Coauthoring – GA!

Power Apps Git source is being removed before it goes out of Preview, that's quite the news.
The follow up is important though, cuz it's replaced with All of Power Platform supporting Git instead

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Control rename - excitement can't be hidden

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Screens som Overlays på andre screens

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Power Fx

Tips & Tricks!

New Analysis Engine

User Defined Functions

Explain This Section

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Settings

General

Display

Updates

Support

Updates

🔍 user-defined functions ✕

Experimental

These early-stage preview features are experimental and may change, break, or be removed at any time. Do not use in production apps. If you'd like, you can experiment and provide feedback. See preview terms.

User-defined functions

User-defined functions (UDFs) are named formulas with parameters for logic reuse.

⚪ Off

Power Apps code review
Power Platform review tool
Can be plugged with an api in
an alm setting

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The fallacy of free

Overcoming the limits of basic licenses leads to **overengineering workarounds** and **creating massive new technical debt**.
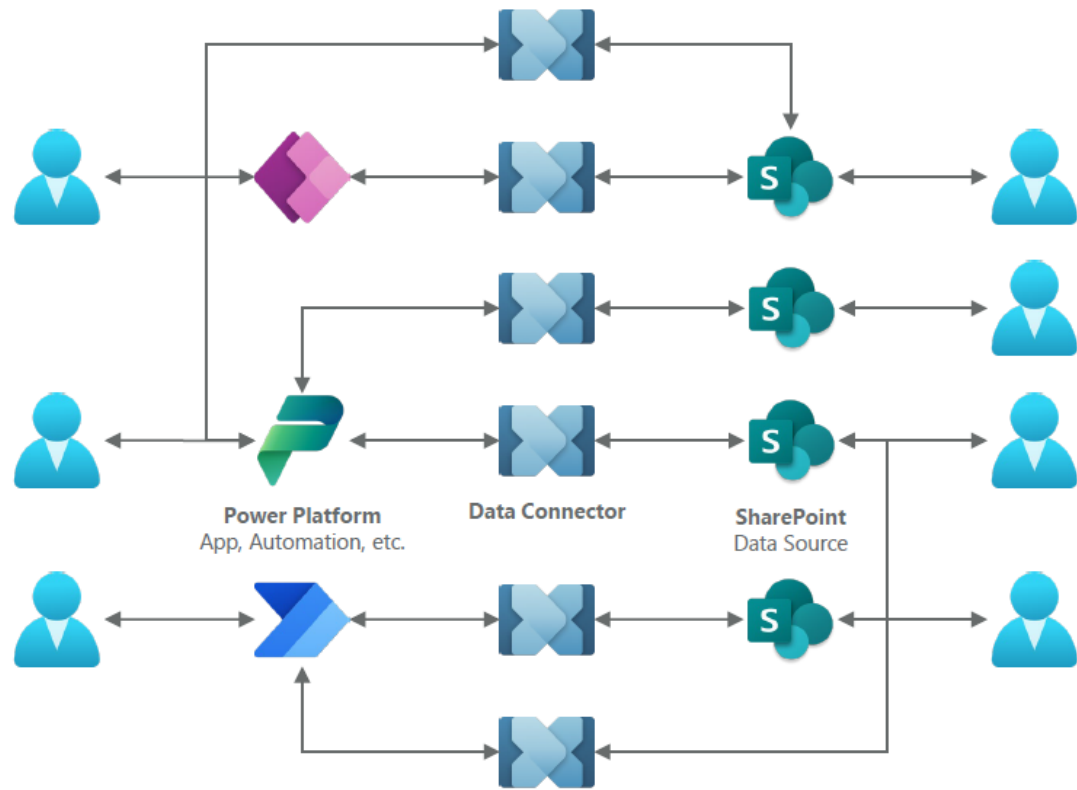
Power Platform component uses SharePoint data via a data connector

...but SharePoint isn't a relational database, we connect separately to each list

...which forces data integration at runtime.

This pattern proliferates again and again...

And a lack of RBAC makes makes user management and security unsustainable.

Power Platform
App, Automation, etc.

Data Connector

SharePoint
Data Source

CloudLight.house
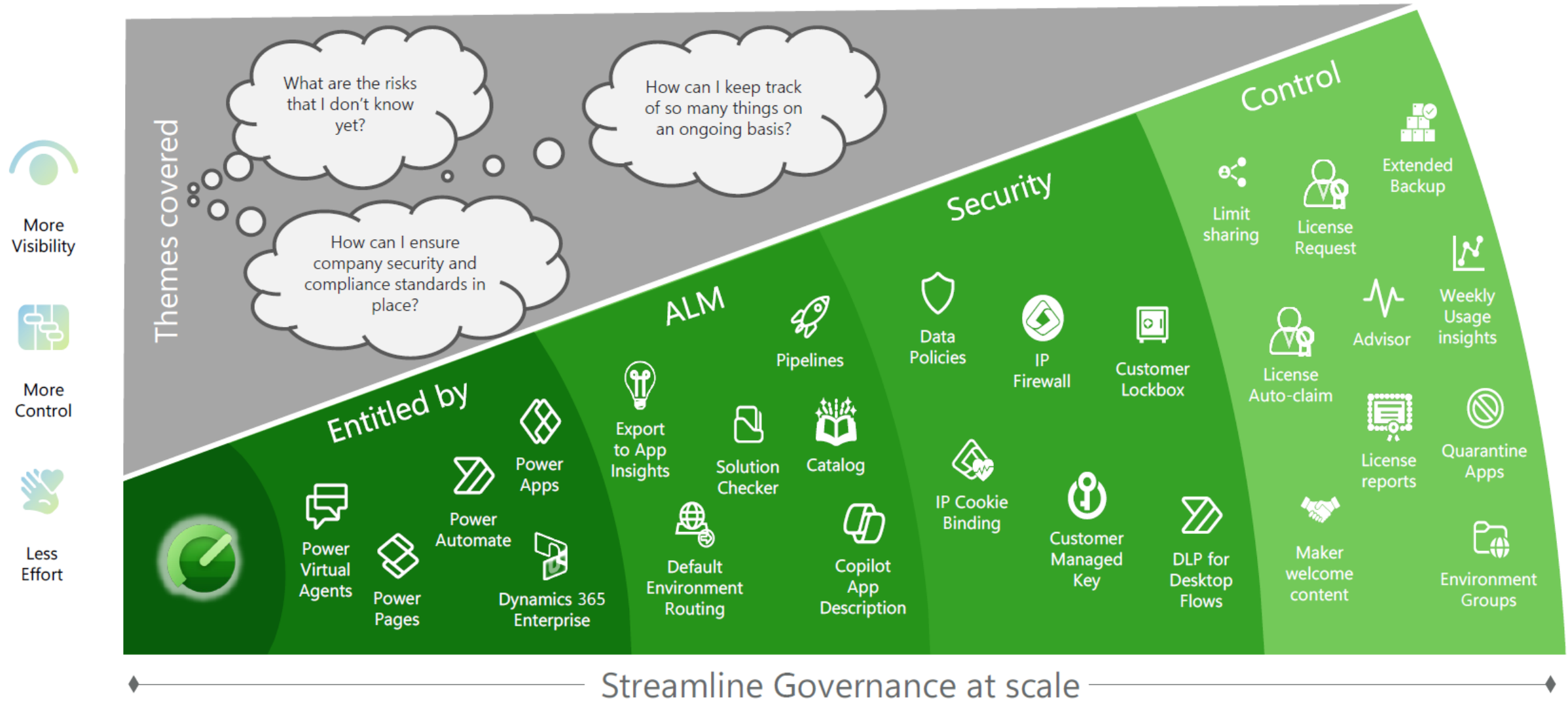
The **TRUE Cost** of "FREE/BASIC" Licences

- Limited Functionality
- **Technical Debt**
- Usage Limits
- No Access to Premium Connectors
- No Access to Dataverse, SQL and 3rd Party Services (No Access to Enterprise Data)
- PII leakage risk

- Lack of Support and SLA's
- **Limited Governance, Compliance and Security**
- User Access Restrictions
- Customization and Advanced Features
- **Administration Overhead**
- Counterproductive

CloudLight.house

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https://aka.ms/LetsBuildaPlan
CloudLight.house
projectsophia.microsoft.com/
New Analysis Engine
Microsoft Purview
Microsoft Copilot Hub

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