







Marvin Bangert Cloud Architect glueckkanja AG

#### **Business**

- Consultant seit über 10 Jahren
- Fokus auf Collaboration & Power Platform
- Cloud Architect bei glueckkanja AG, Offenbach

#### Community

- Co-Host der Power Platform & Fabric User Group Cologne
- Power Platform Community Super User
- MVP seit Juni 2023
  - Cloudkumpel Cast
  - o Cloudkumpel Blog
  - Cloudkumpel YouTube
- Speaker bei verschiedenen Konferenzen/MeetUps











Adrian Ritter Cloud Architect glueckkanja AG

#### **Business**

- Consultant seit ca. 20 Jahren
- Fokussierung auf Collab Themen (Teams / SharePoint)
- Cloud Architect bei glueckkanja, Offenbach

#### Community

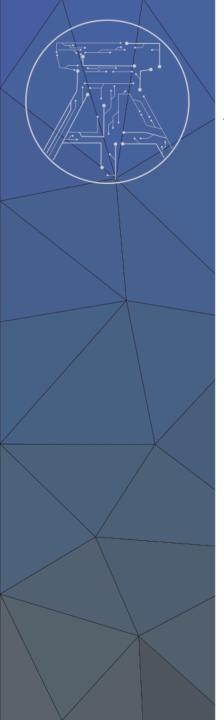
- Co-Host der Teams User Group Deutschland
- Co-Host Global AI Chapter Bochum
- MVP seit Mai 2024
  - o Cloudkumpel Cast
  - o Cloudkumpel Blog
  - o Podcast "Al und Du Copilot in Microsoft 365"
- Speaker bei verschiedenen Konferenzen/MeetUps











# Agenda

Overview

Power Automate

Power Apps

Copilot Studio

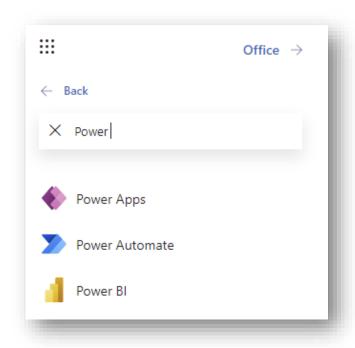
Power BI

Power Pages





# Microsoft 365 App Launcher



- If service is assigned as part of a License
- As dedicated License

Hidden if no license is assigned

– ...BUT



# Microsoft Power Platform Licensing

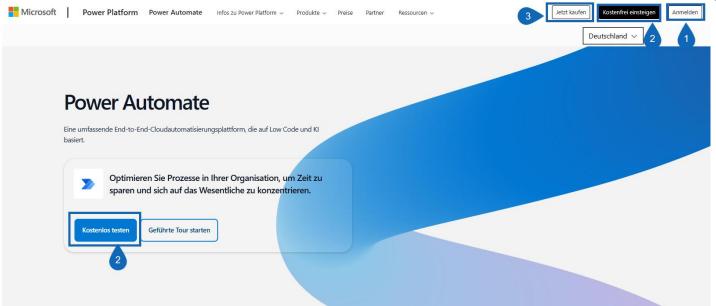
There are more licensing options available to the user:





26.02.2025

# Power Automate Homepage



There are three options to access Power Automate through the website:

- 1. Sign in
- 2. Start free
- 3. Buy now

These three options aren't blocked by unassign a service / license

The following settings can be used to control the user access. www.cloudkumpel.de



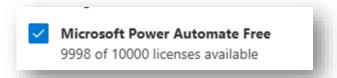
#### Links also still work...

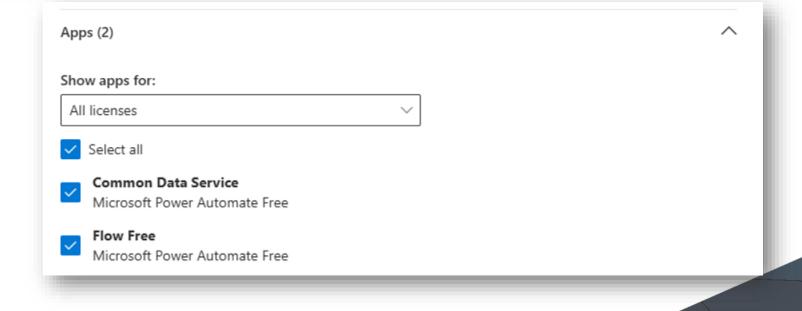
Users are also still able to open the service using the URL from any link they might find:

- <u>https://make.powerapps.com</u>
- <u>https://make.powerautomate.com</u>
- https://make.powerpages.microsoft.com
- https://copilotstudio.microsoft.com
- <u>https://app.powerbi.com</u>



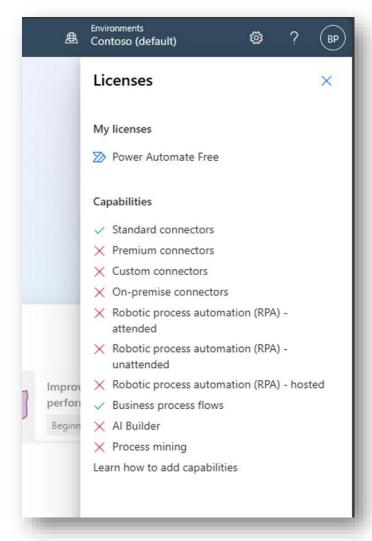
### Power Automate gives you a free license

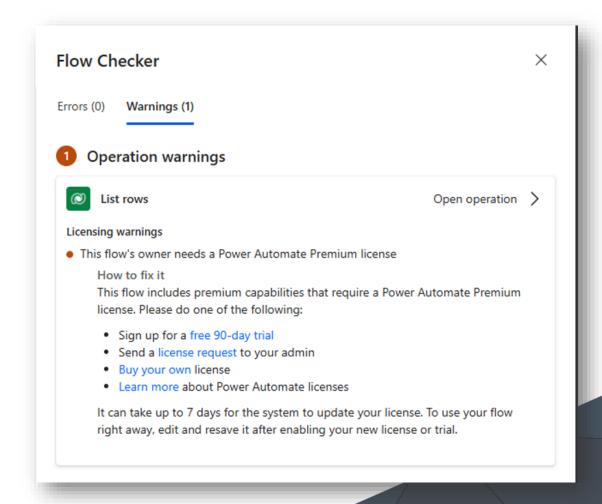






#### ...but not for Premium









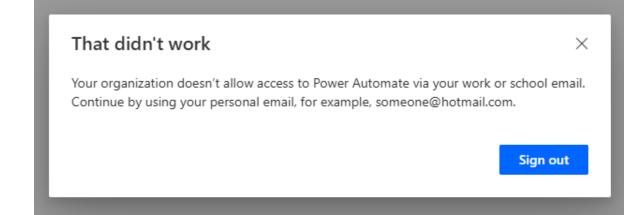
#### AllowedConsentPlan

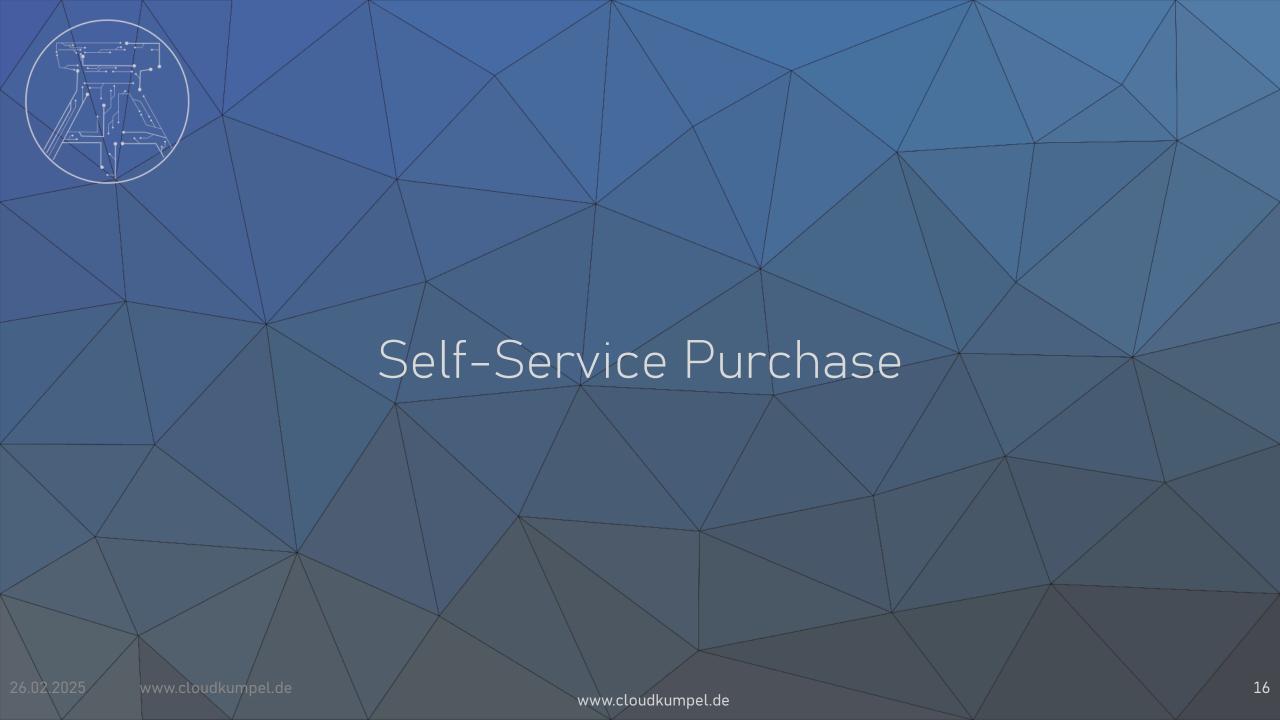
Using the Power Apps PowerShell, it is possible to modify Consent Plan types:

```
## Query allowed consent plans
Get-AllowedConsentPlans
types
{Internal, Viral}
Remove-AllowedConsentPlans -Types Internal, Viral
Are you sure you want to proceed? This command will remove
all consent plans of the specified type(s) from all users
within your tenant. Enter 'y' to proceed.: y
# Query allowed consent plans
Get-AllowedConsentPlans
types
```

If "Internal" is removed, the following options aren't available:

Option 1 (Sign In)

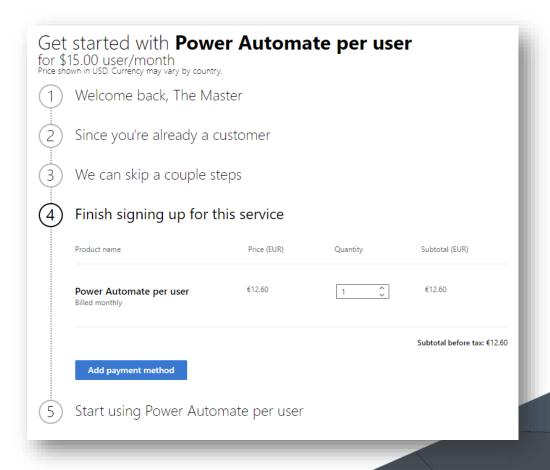






#### Self-Service Purchase

Self-Service Purchases still possible:





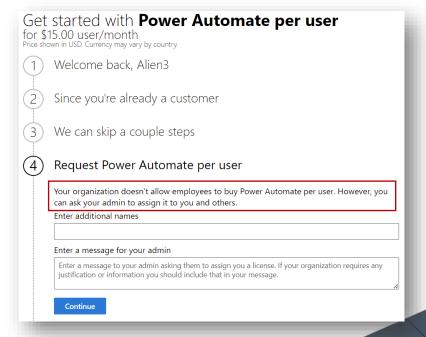
#### AllowSelfServicePurchase

To control Self-Service-Purchases set the service to disabled using MSCommerce PowerShell module.

# Query self-service purchase settings for Power Platform Services
Get-MSCommerceProductPolicies -PolicyID AllowSelfServicePurchase |
?{\$\_.ProductName -like "Power\*"}

ProductName	ProductId	PolicyId	PolicyValue
Power Automate per user	CFQ7TTC0KP0N	AllowSelfServicePurchase	Enabled
Power Apps per user	CFQ7TTC0KP0P	AllowSelfServicePurchase	Enabled
Power BI Pro	CFQ7TTC0L3PB	${\tt AllowSelfServicePurchase}$	Enabled
Power Automate RPA	CFQ7TTC0KXG6	${\tt AllowSelfServicePurchase}$	Enabled
Power BI Premium (standalone)	CFQ7TTC0KXG7	${\tt AllowSelfServicePurchase}$	Enabled

# Set AllowSelfServicePurchase policy
Update-MSCommerceProductPolicy -PolicyId AllowSelfServicePurchase -ProductId
CFQ7TTC0KP0N -Enabled \$False





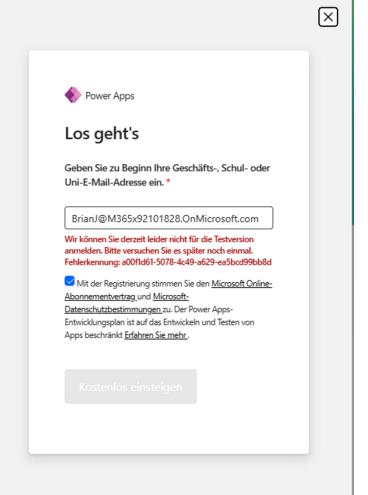
# Power Apps Homepage



Apps mit dem kostenlosen Power Apps-Entwicklerplan erstellen

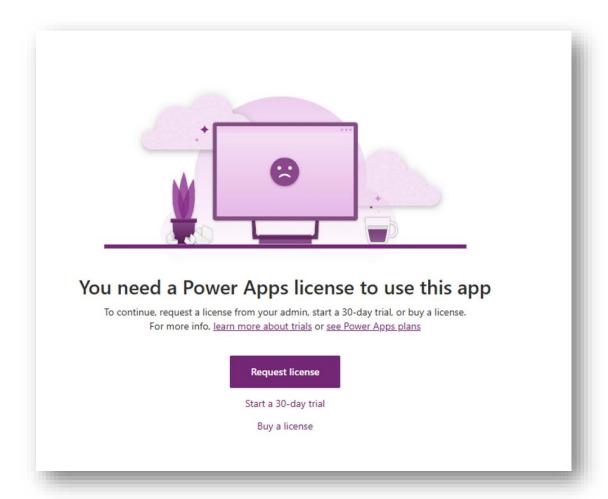
Erstellen Sie schnell und effizient professionelle Apps für jedes Gerät – unabhängig von Ihrer eigenen Qualifikation.

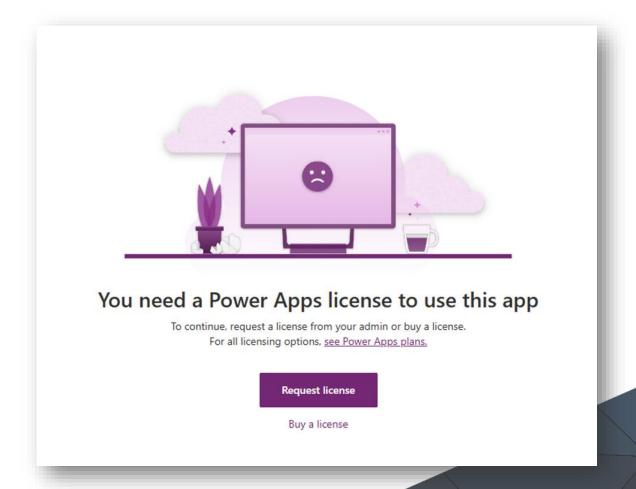
- Geben Sie Ihre Geschäfts- oder Uni-E-Mail-Adresse ein, um zu starten.
- Erfordert weder Kreditkarte noch Zahlungsinformationen.
- Ihre Daten sind sicher, werden nicht weitergegeben und nur für Anmeldezwecke verwendet.





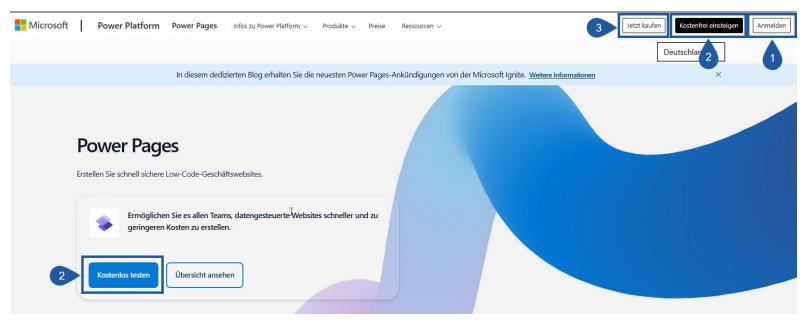
# Power Apps







## Power Pages Homepage

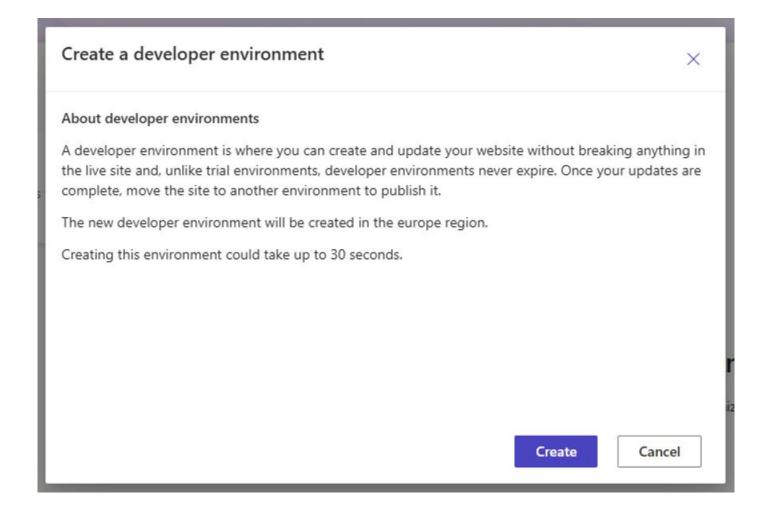


There are three options to access Power Pages through the website:

- 1. Sign in Cannot be blocked
- 2. Try free Managed by Consent Plan
- 3. Buy now Managed by "Self-Service-Purchase"



## Power Pages

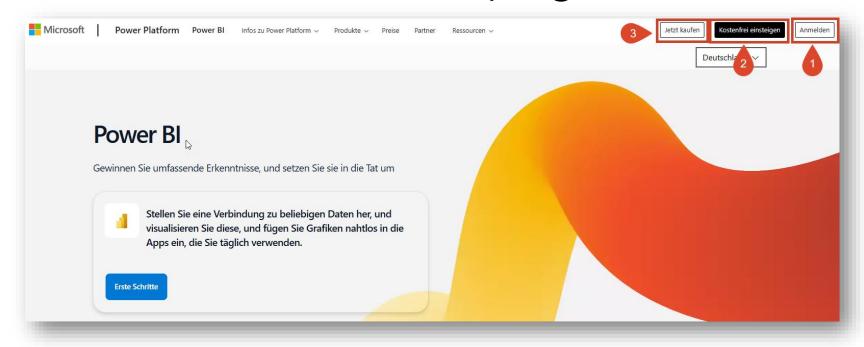


#### User wants to create Env. from Admin Center:





# Power BI Homepage

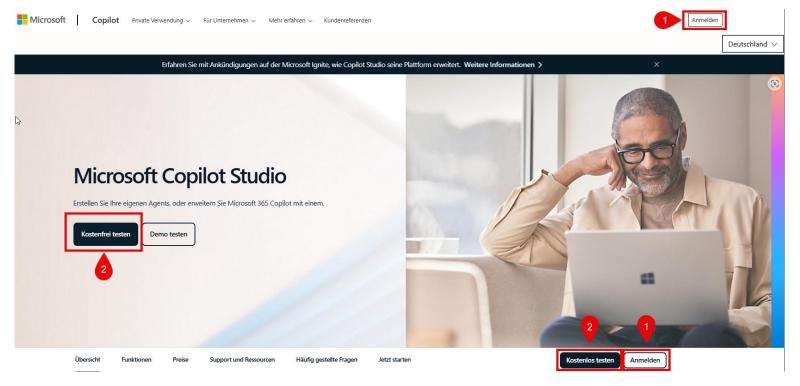


There are three options to access Power BI through the website:

- 1. Sign in
- 2. Try free
- 3. Buy now



# Copilot Studio Homepage



There are two options to access Copilot Studio through the website:

- 1. Sign in Starts a trial when no license is assigned
- 2. Try free



# Copilot Studio Trial

#### Willkommen, Montgomery Scott

Bitte warten, während wir eine Verbindung zu Ihrer Entwicklungsumgebung herstellen



In Vorbereitung...

Umgebung	Тур	Zustand	Datave
Montgomery Scott	 Entwickler	Bereit	Ja

- Microsoft Copilot Studio Viral Trial 9997 of 10000 licenses available
- Microsoft Power Apps for Developer 9996 of 10000 licenses available





## AllowAdHocSubscriptions

# Connect via MSOnline PowerShell Connect-MsolService # Query current setting Get-MSOLCompanyInformation | Select AllowAdHocSubscriptions AllowAdHocSubscriptions True # Disble AllowAdHocSubscriptions Set-MSOLCompanySettings -AllowAdHocSubscriptions \$false # Check new settings Get-MSOLCompanyInformation | Select AllowAdHocSubscriptions

AllowAdHocSubscriptions False

Module MSOnline deprecated Removed March 20, 2025!!!

By leveraging MSOnline PowerShell module, the tenant setting "AllowAdHocSubscriptions" can be set to "False"

- Blocks auto assignment of Power Automate Free Licenses
- Blocks Start Free and Try Free (Option 2)
- Still allows "Sign In" (option 1) or "Buy now" (option 3)
- If a user signs in an "invisible" Power Automate Free license is assigned

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#### allowedToSignUpEmailBasedSubscriptions to the rescue

```
Import-Module Microsoft.Graph.Identity.SignIns
```

Connect-MgGraph -Scopes ,,Policy.ReadWrite.Authorization"

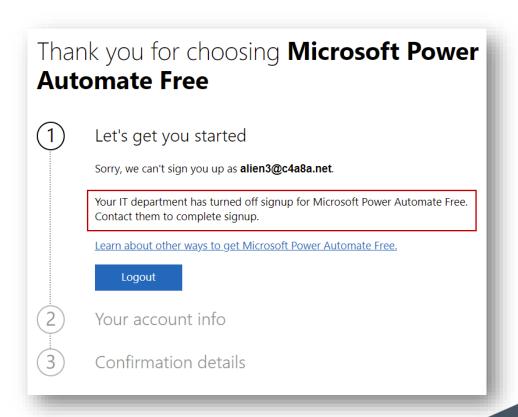
\$param = @{allowedToSignUpEmailBasedSubscriptions=\$false}

Update-MgPolicyAuthorizationPolicy -BodyParameter \$param



#### allowedToSignUpEmailBasedSubscriptions

Set to \$false Start free or Try free results in the following dialog:

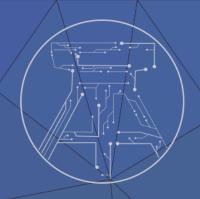






- It takes multiple settings to control access to Power Platform
- Power Automate is still available as free service
  - Possible to mitigate with Tenant isolation
- Buttons in SharePoint, OneDrive or Lists still available

Don't disable the Power Platform, adopt it!







# Thanks for your attention!

Questions??



