



Marvin Bangert

Cloud Architect mit Schwerpunkt auf Modern Collaboration und Power Platform

Architektur, Migration und Betrieb
Modern Collaboration Lösungen
Low-Code Lösungen
Power Platform UG Cologne Leader
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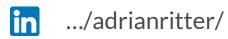


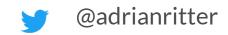
Adrian Ritter

Cloud Architect mit dem Schwerpunkt auf Modern Collaboration mit Microsoft Teams

Architektur, Migration und Betrieb Modern Collaboration Lösungen Prozessautomatisierung mit Power Platform & Azure Teams Users Group Moderator













Agenda

Overview

Power Automate

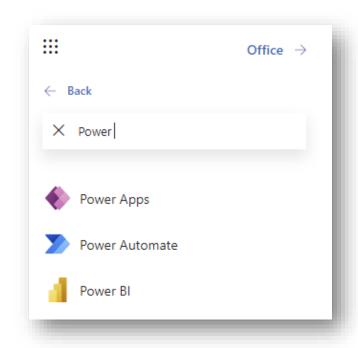
Power Apps

Power Virtual Agents

Power BI



Microsoft 365 App Launcher



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

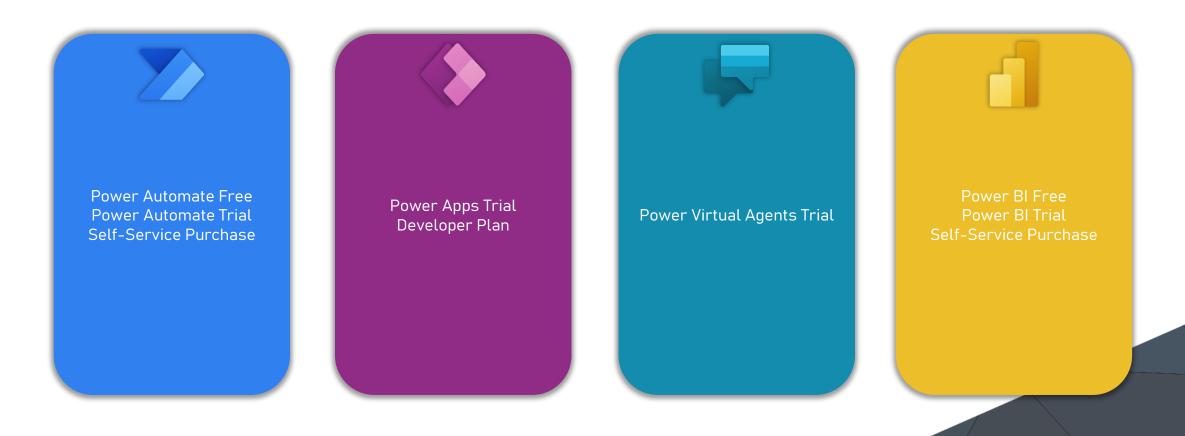
Hidden if no license is assigned

– ...BUT



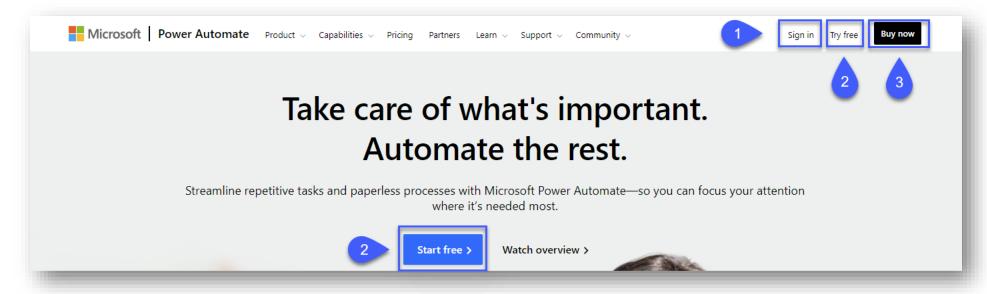
Microsoft 365 App Launcher

There are more licensing options available to the user:





Power Automate Homepage



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

- 1. Sign in
- 2. Try free / 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.



AllowAdHocSubscriptions

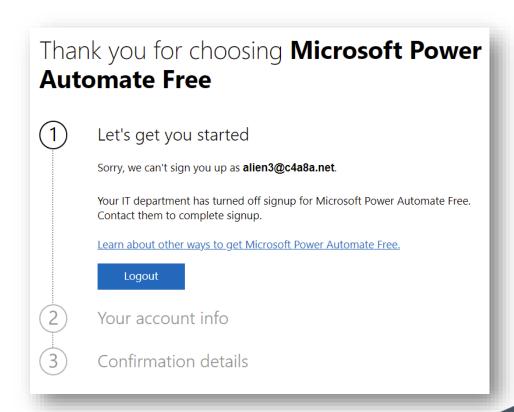
Connect via MSOnline PowerShell Connect-MsolService # Query current setting Get-MSOLCompanyInformation | Select AllowAdHocSubscriptions AllowAdHocSubscriptions True # Disble AllowAdHocSubscriptions Set-MSOLCompanySettings -AllowAdHocSubscriptions \$false # Check new settings Get-MSOLCompanyInformation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

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



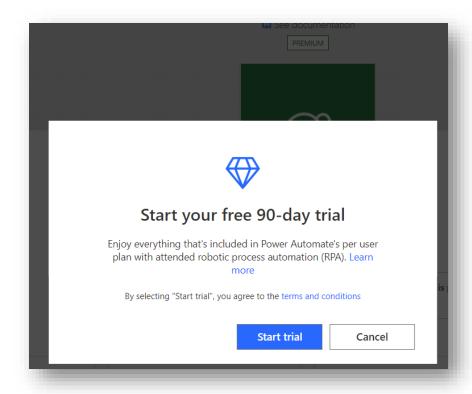
Start free or Try free results in the following dialog:

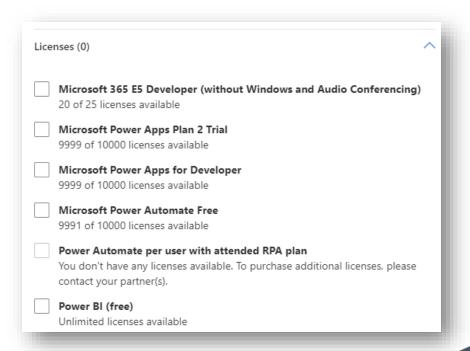




AllowAdHocSubscriptions

Once signed in a user can start a trial by using premium features license isn't visible in Microsoft 365 Admin Center

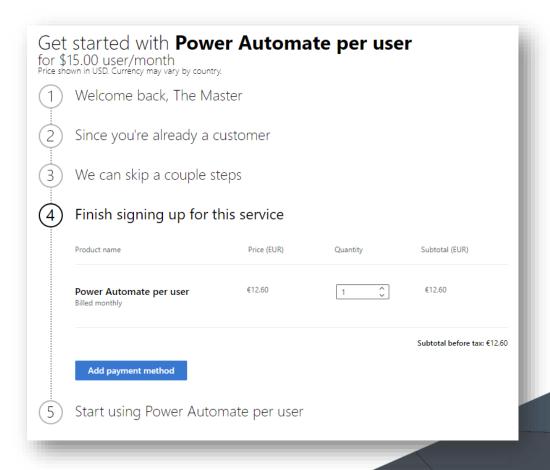






AllowAdHocSubscriptions

Self-Service Purchases still possible:





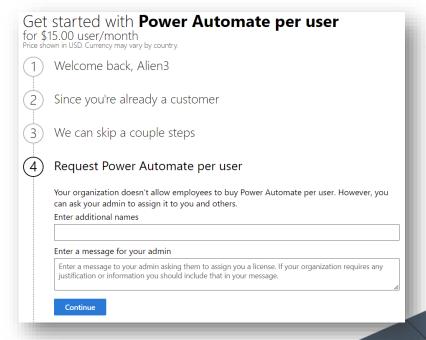
AllowSelfServicePurchase

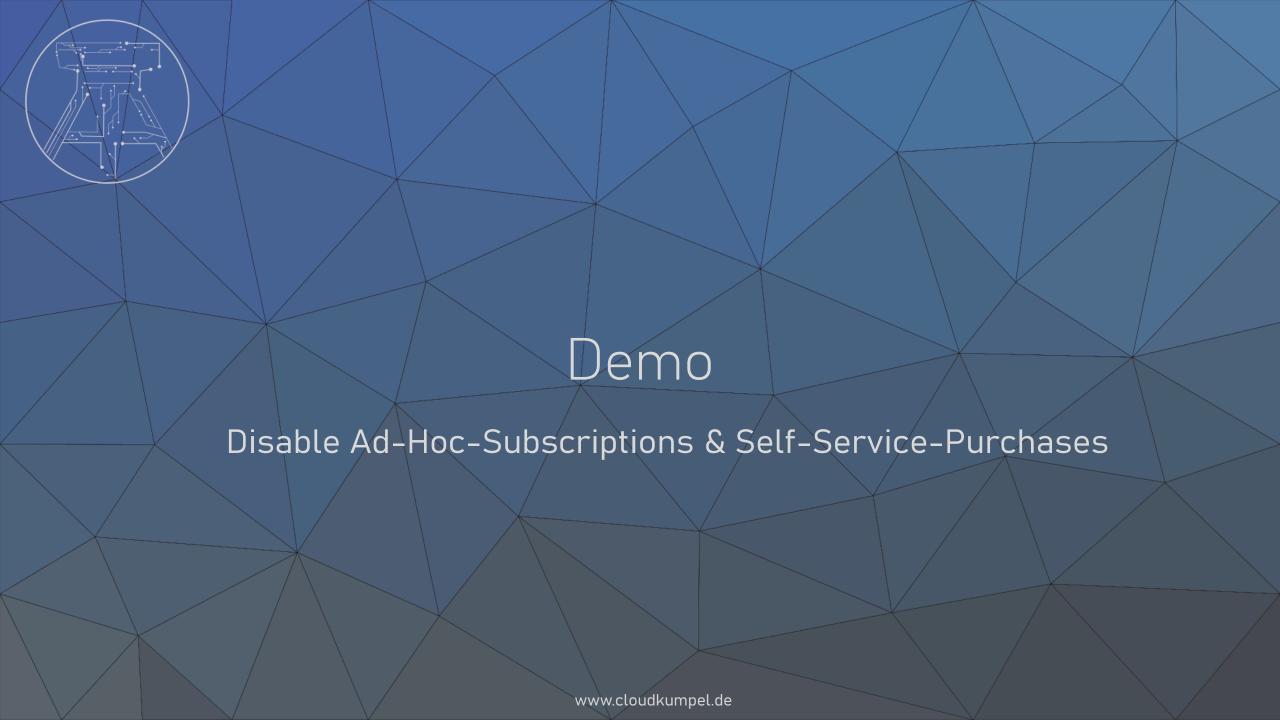
To control Self-Service-Purchases set the service to disabled using MSCommerce PowerShell module.

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	AllowSelfServicePurchase	Enabled
Power Automate RPA	CFQ7TTC0KXG6	AllowSelfServicePurchase	Enabled
Power BI Premium (standalone)	CFQ7TTC0KXG7	AllowSelfServicePurchase	Enabled

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







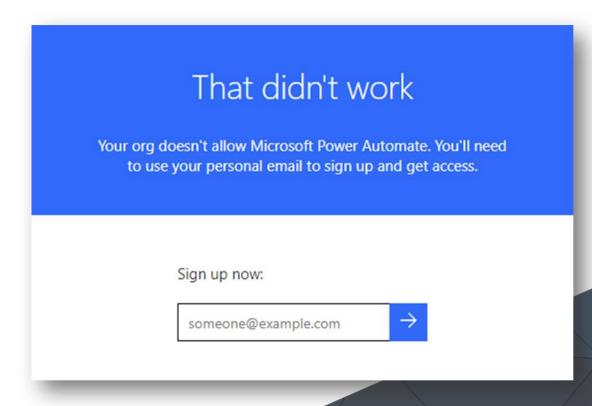
AllowedConsentPlan

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")
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
{Viral}
```

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

- Option 1 (Sign In)







Power Apps Homepage

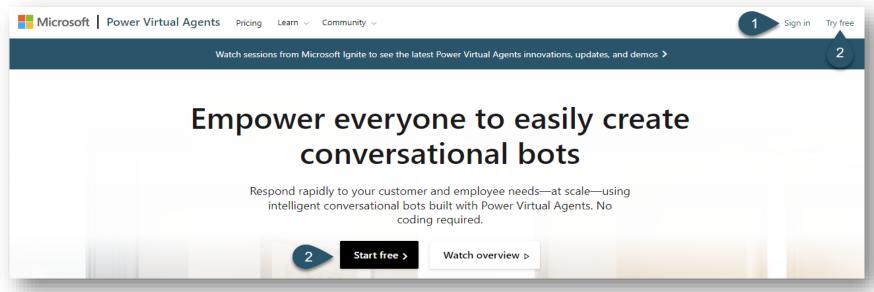


There are three options to access Power Apps through the website:

- 1. Sign in NOT blockable! But limited by AllowedConsentPlans
- 2. Try free / Start free Controlled by Ad-Hoc-Subscriptions
- 3. Buy now Controlled by Self-Service-Purchase



Power Virtual Agents Homepage

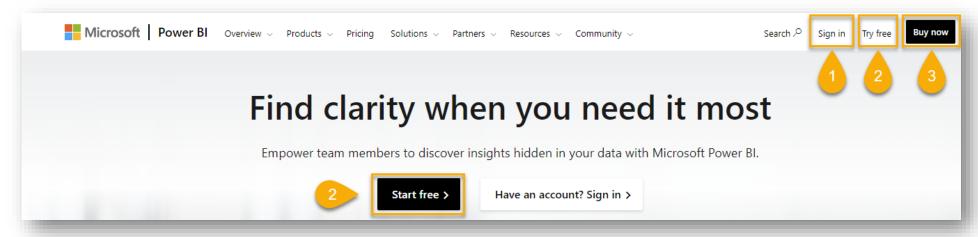


There are two options to access Power Virtual Agents through the website:

- 1. Sign in Controlled by Ad-Hoc-Subscriptions
- 2. Try free / Start free Controlled by Ad-Hoc-Subscriptions

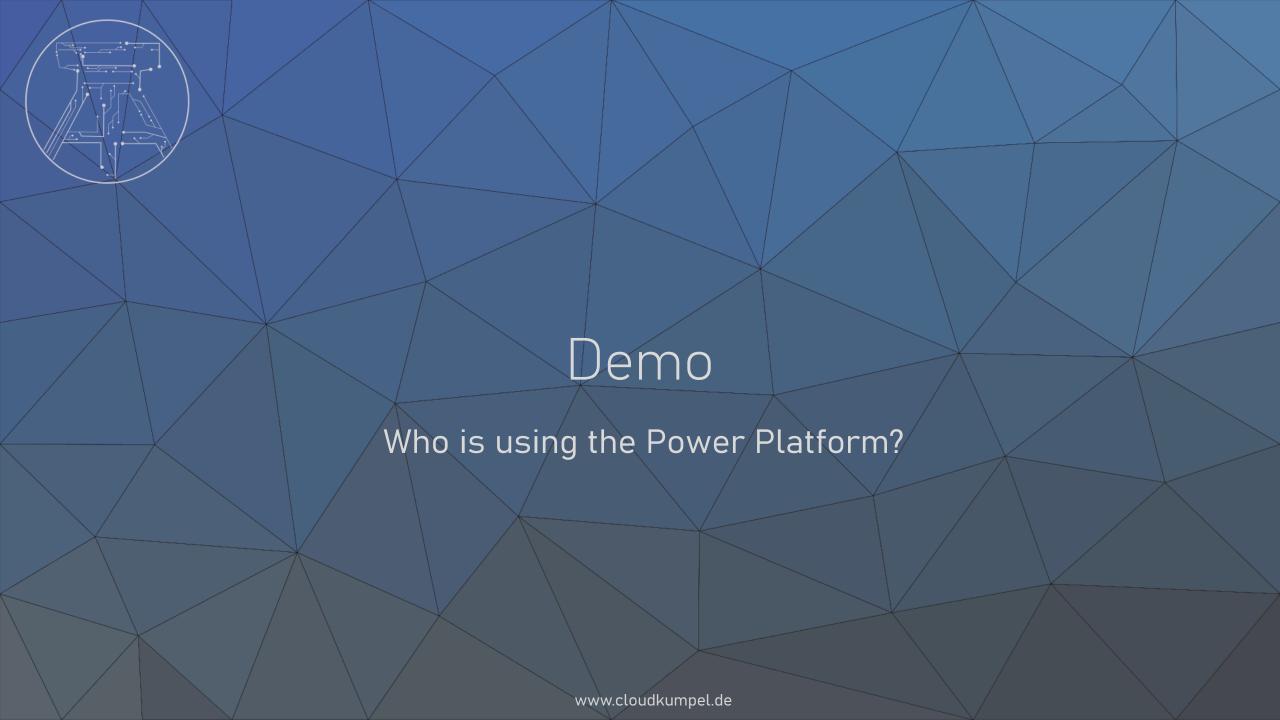


Power BI Homepage



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

- 1. Sign in Controlled by Ad-Hoc-Subscriptions
- 2. Try free / Start free Controlled by Ad-Hoc-Subscriptions
- 3. Buy now Controlled by Self-Service-Purchase





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

Don't disable the Power Platform, adopt it!

