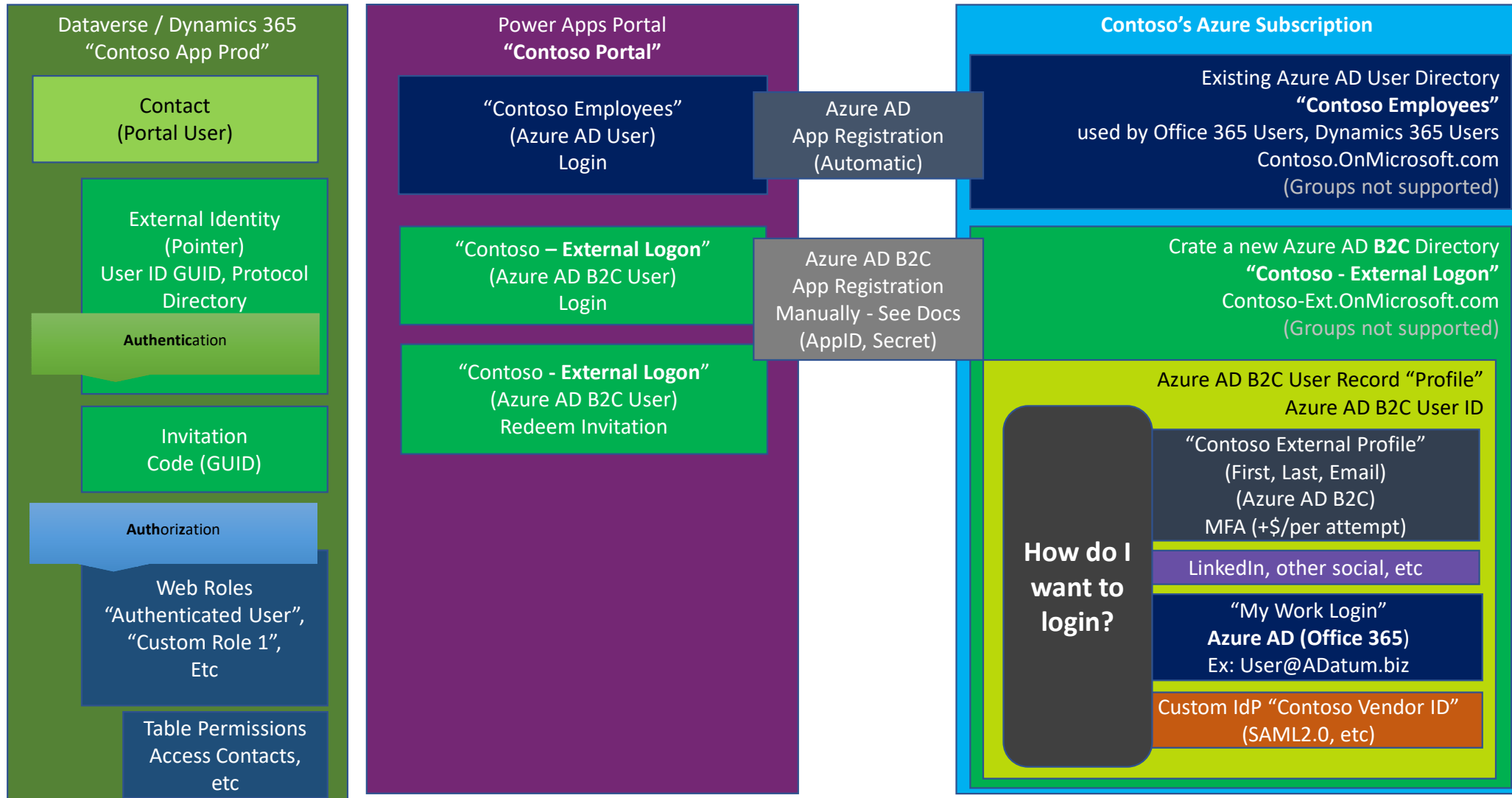


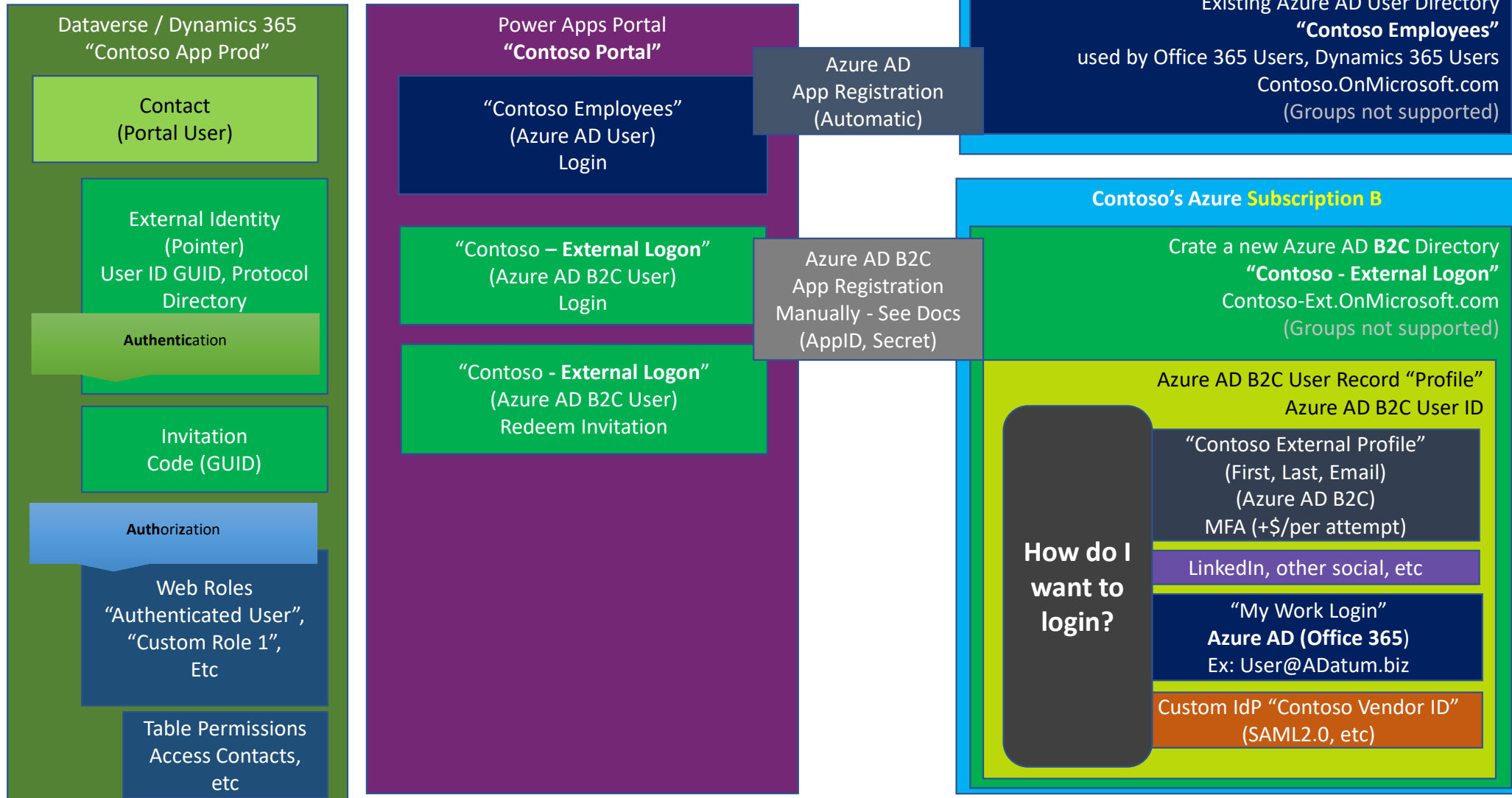
A Visual Guide to External Identity Providers for Power Apps Portals

Prepared by FastTrack Portals V-Team

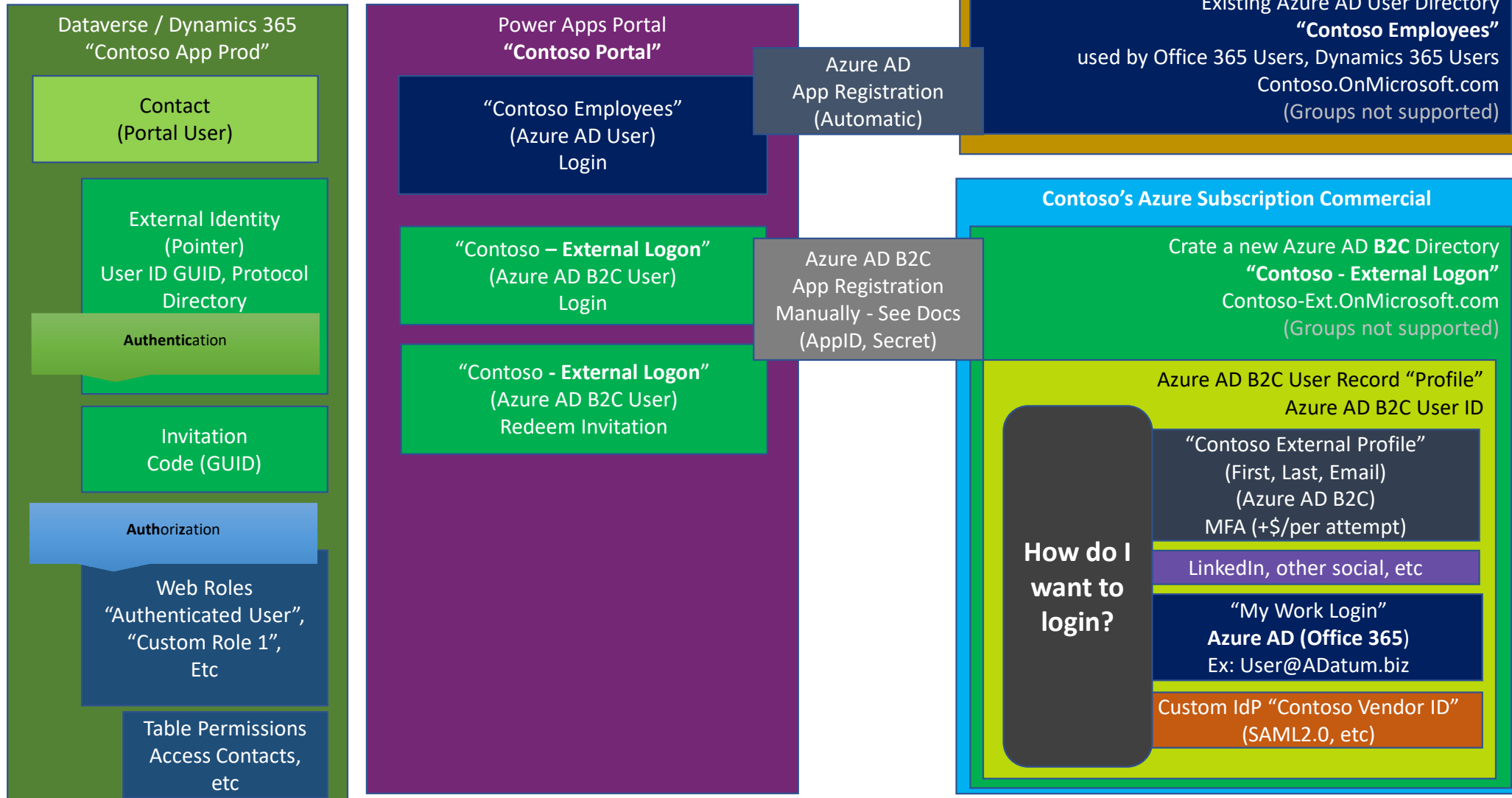
Power Apps portals Identity Providers work



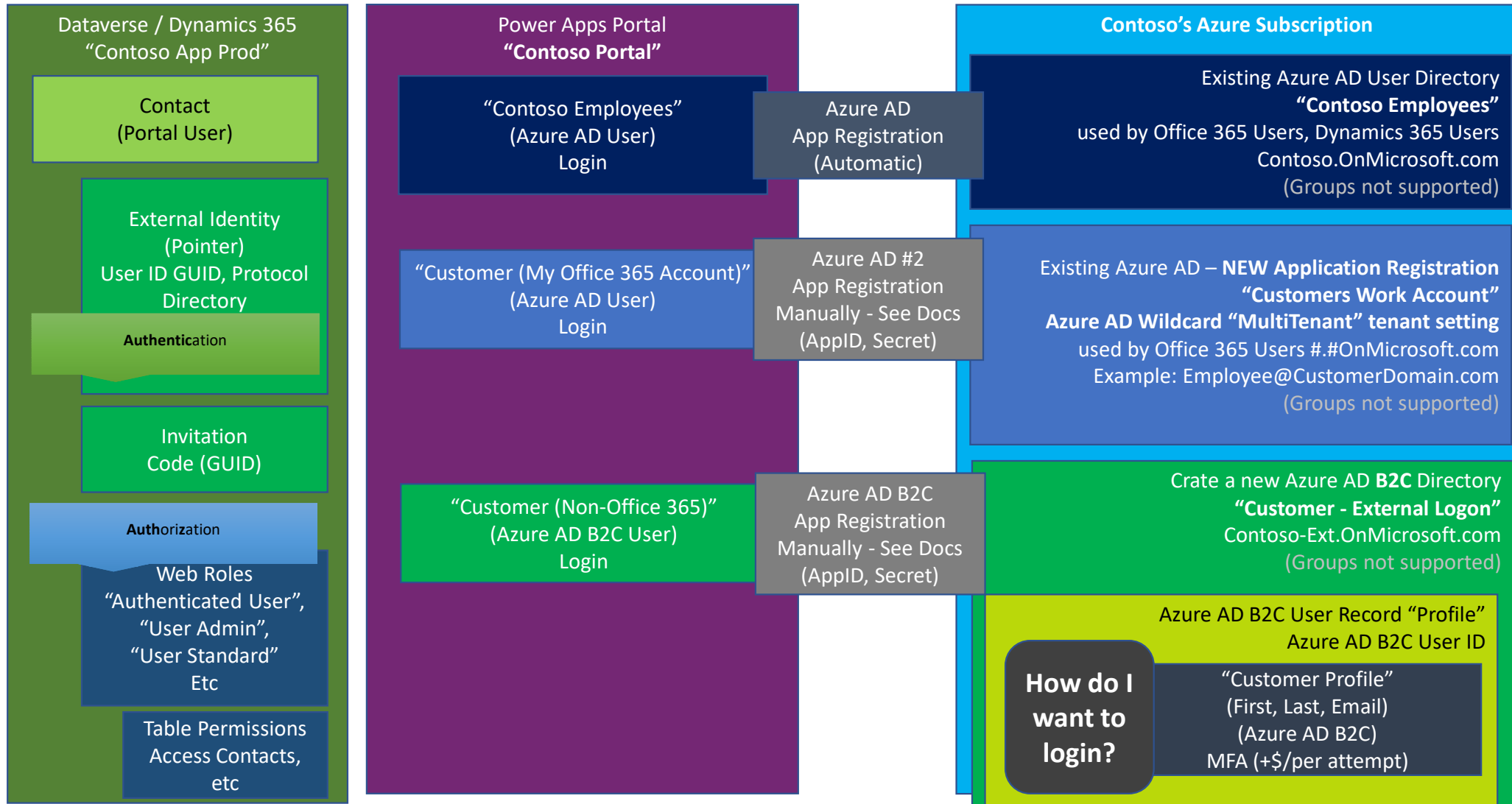
Power Apps portals Identity Providers work (Alternatives)



Power Apps portals Identity Providers work (w/ GCC)



Power Apps portals Identity Providers work (Multi-Tenant)



Example of Power Apps portals Identity Providers (Multi-Tenant) Azure B2C & Multi-tenant

Microsoft Ignite

November 2–4, 2021 | Digital event

Multi-tenant Azure AD

Same-tenant Azure AD

Azure AD B2C Local Account Option

To access MyIgnite, please sign in with the same provider credentials you used during registration. If you have lost or forgotten your Microsoft Ignite registration credentials, contact us at microsoftignite@microsoft.regsvc.com to recover those credentials. If you are NOT registered for Microsoft Ignite, please go to <https://register.ignite.microsoft.com> to register for the event.

Work or School account

Microsoft account

LinkedIn

GitHub

Microsoft employee

Email Address

Email address

Password

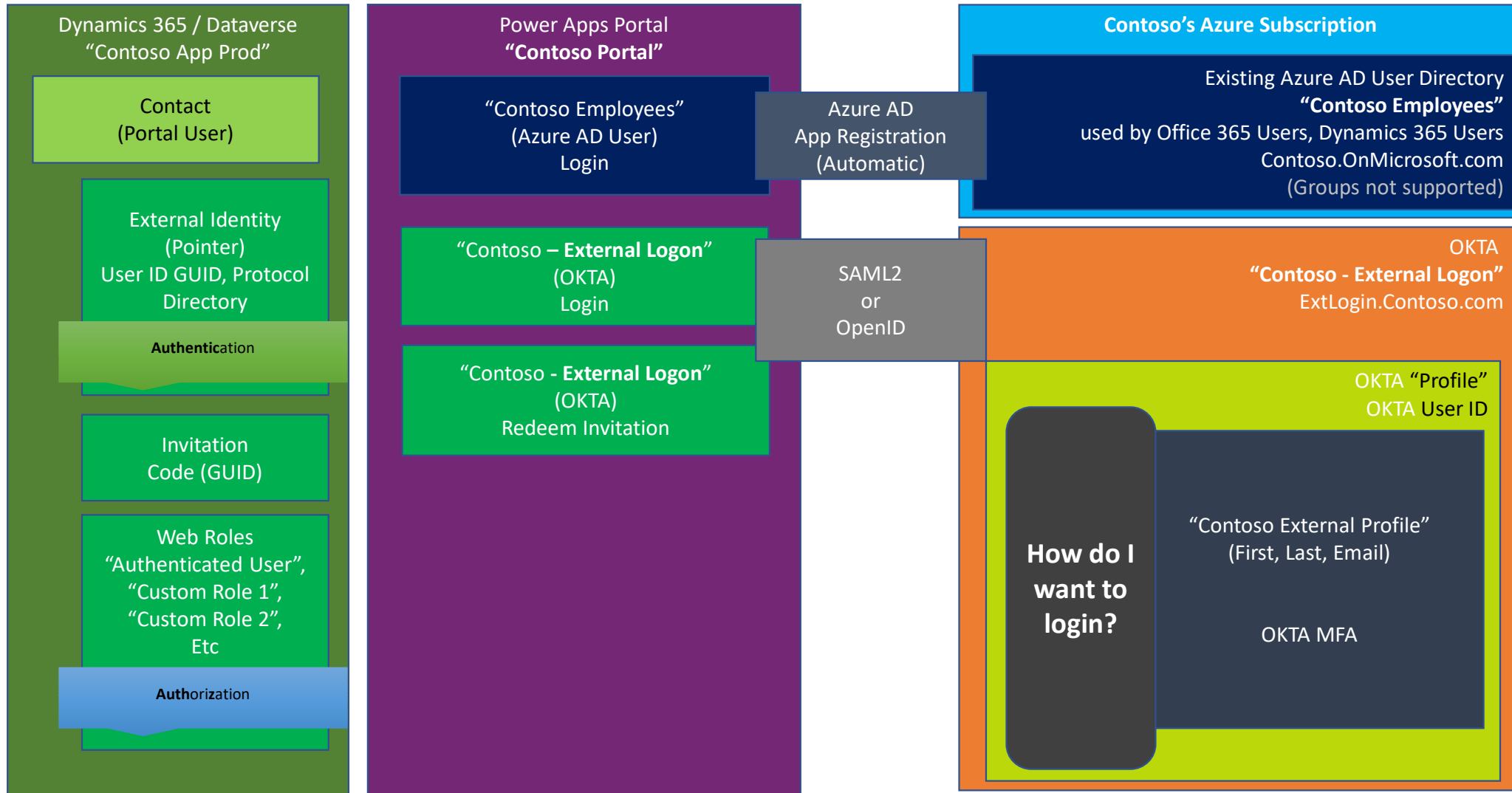
Password

Forgot your password?

☐ Keep me signed in

Sign in

How Dataverse & Power Apps portals and Identity Providers work : OKTA



Recommendations: Identity Provider



We consider Azure AD B2C to be the choice for Identity Provider (IdP) for Power Apps Portals



We have deprecated (not yet removed) local authentication in our portal, we are not investing in new features and you cannot take that local authentication to other systems, so use is limited and short lived.



If required, consider Azure AD B2C as a 'bridge' to other identity providers, as it will support more options and we are not duplicating these investments in Portals.



For B2B consider connecting or allowing external Azure AD (Office 365) login (many customer likely have this already) This would save you from dealing with question of "How to disable portal users who are no longer with that organization?" plus no need for 'yet another password' situation!

Registration/Invitation Process

Please consider and outline user onboarding and validation process

Just a few questions:

- How will you be assigning Web Roles to Portal Users?
- Are users expecting to see existing data upon first login?
 - Invite users from a created and matched Contact is best
- Consider that you can get creative design your own process, for example create a form that collects an “Invitation Request” that can be matched to real customers and person validated, then an invitation is sent.
- Consider designing invitation system for customers to self-manage

Security Model (Entity Permissions)

Please consider and outline portal user permissions for the data

Just a few questions:

- Should users edit their parent Account?
- Do your permission need conditional logic
 - There is no Where clause in Entity Permissions, consider creating a “connecting entity”

Tip: Security via obscurity is not a good strategy!

Registration Flow

Login and “Re-Login” flow

SSO