



Valo Teamwork and Extranet User Manager

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12 - 1 PM EST

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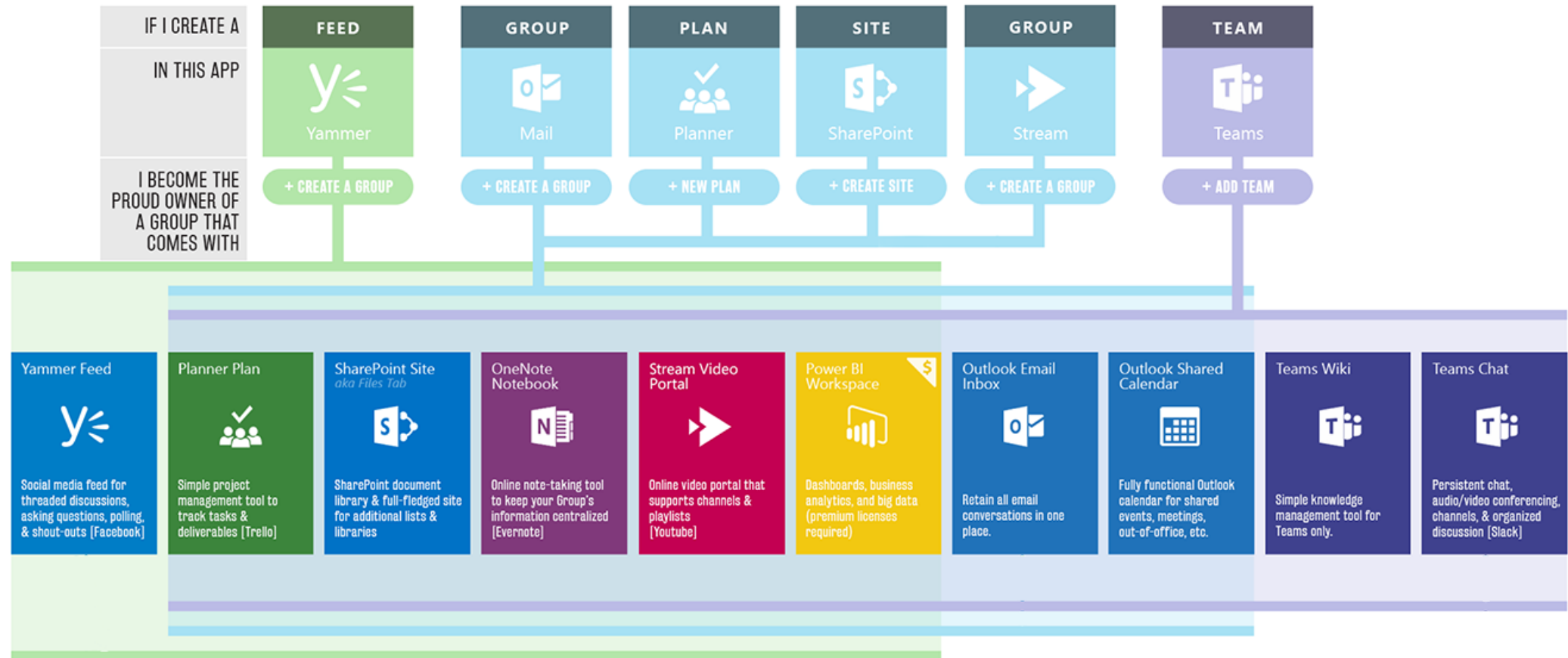
**Project
Client
Vendor
Partner** **Sites**

Project Management Site Wish List circa 2015

- **Exchange email and calendar support**
- **OneNote for ad-hoc note taking**
- **Full SharePoint document libraries**
- **Custom lists**
 - Tasks, Issues, Risks, Decisions
 - Top level Client and Project lists
- **Sharing with External Users**
- **External systems**
 - Financial, time tracking, bug tracking



Office 365 Groups



Matt Wade - <http://icansharepoint.com/everyday-guide-office-365-groups/>

Office 365 Groups Governance

What are my options?



Who can
create Office
365 Groups

Blocked
Words

Naming
Policies

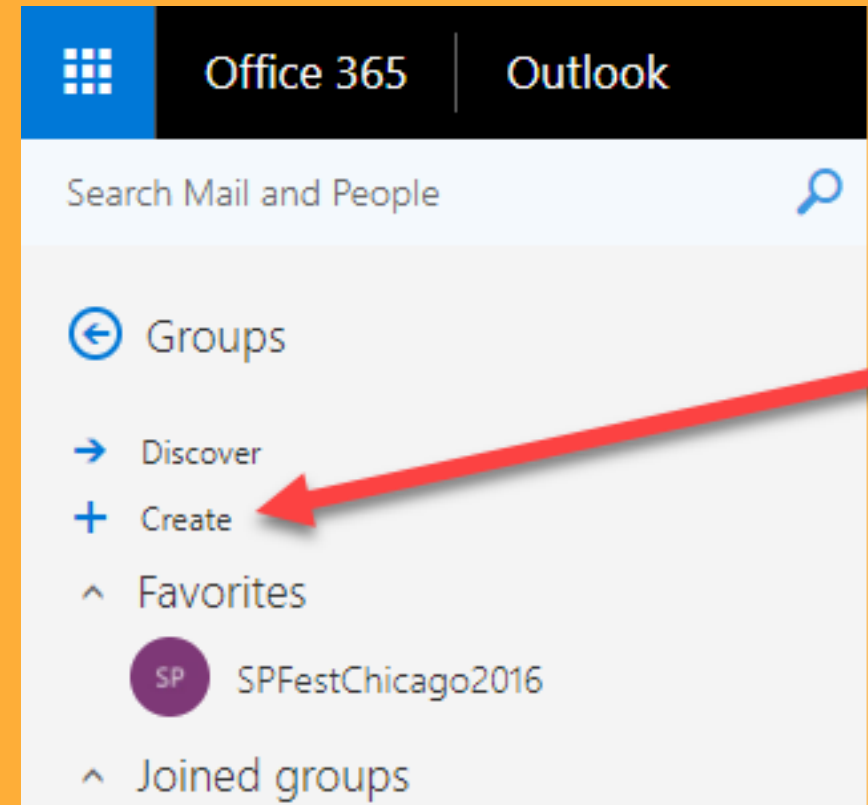
Classifications

Expiration
Policies

Usage
Guidelines

Who can create Office 365 Groups?

- By default, everyone in the organization
- This can will bring governance chaos
- What creates an Office 365 Group?
 - A Modern Team Site
 - A Plan
 - A Stream Channel
 - A Team
- The user who only wanted a Planner..
Now has created a full Office 365 Group!



Office 365 Groups Challenges

What is available in Azure Ad Free:

- Enabling or Disabling Group creation for **Everyone!**

What needs Azure AD Premium (6\$/user/month)

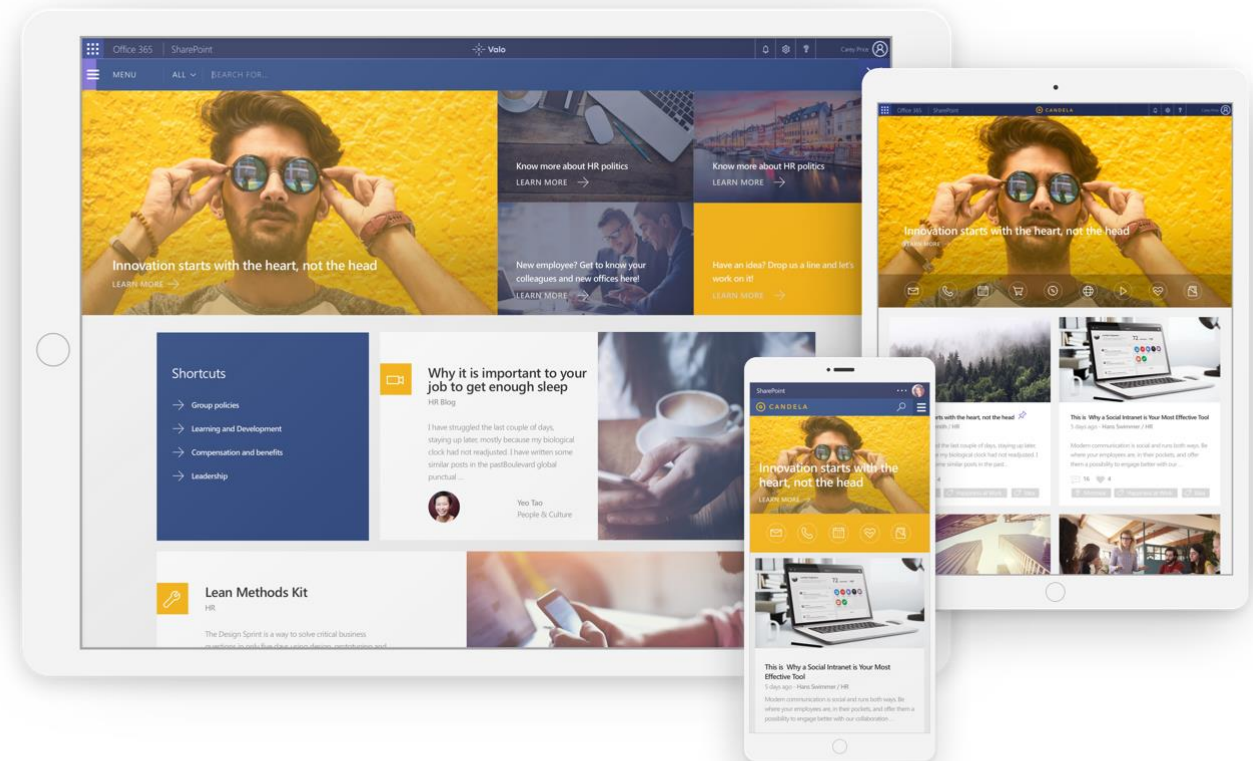
- Only Select Users can create Groups
- Naming Conventions
- Blocked Words
- Usage Guidelines
- Expiration Policies
- Classifications

What is Valo?

Valo is an award-winning Digital Workplace solution on Office 365 and SharePoint



- Center of all communication, social and teamwork in your organization
- Beautiful User Experience
- Works with any device
- You can start using it immediately
- Customizable
- Always up-to-date

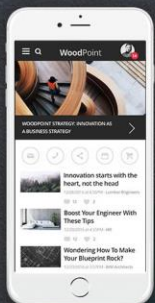




Award-winning Digital Workplace solution on Office 365 and SharePoint

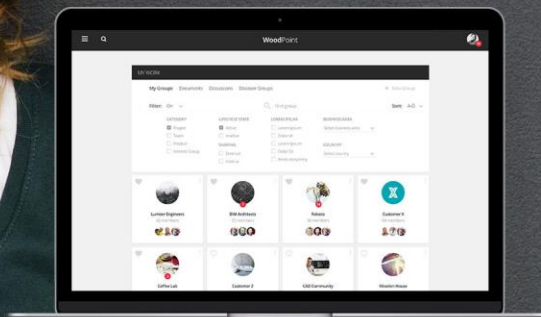
Valo Intranet

All the most popular
intranet features in one
package with a beautiful
user experience



Valo Teamwork

Find and manage your
groups, team sites and
collaboration tools



Valo Idea Management

Collect and nurture ideas
using gamification



Fall in ♥ with
your intranet

What is Valo Teamwork?



- One place to access all your Office 365 groups and Sites
- View your groups, access your Site / Conversations / Files / Team / Plans / Reports / Videos with one click
- Discover groups using customizable metadata, search for files and conversations within groups
- Customizable templates for different collaboration needs – including Teams, Yammer and Modern SharePoint sites with PNP Templates
- Group Creation Approval Process for governance



Valo Teamwork Lifecycle



Valo Teamwork Groups Dashboard





GETTING THINGS DONE!

Groups Documents Discussions Discover Groups

+ New Group

Filters ▾



Search





1





Information Technology Team



2 members






**Project Lux**



4 members



**Accounting Team**

3 members









3



Communication Team



2 members







**Finance Team**



2 members






**HR Team**



4 members




**Photography Enthusiasts**



3 members



**Poker Fans**

1 members










1

Project Candela

3 members










1




SharePoint Committee



3 members






**Social Media Team**

3 members



**Ultimate Frisbee Players**

3 members





Valo Teamwork Groups Request



GETTING THINGS DONE!

Groups Documents Discussions Discover Groups

Filters ▾

Search

Information Technology Team
2 members

Project Lux
4 members

Accounting Team
3 members

Communication Team
2 members

Photography Enthusiasts
3 members

Poker Fans
1 members

Project Candela
3 members

SharePoint Community
3 members

Order a new group (Team)

☒ Private

Title *

Human Resources Team

Site address *

hr-team

<https://valo365.sharepoint.com/sites/hr-team2>

Group Description *

Group to collaborate internally with all the HR team members

Group owners *

SL Sébastien Levert

Group members

VC Vlad Catrinescu

KW Kate Williams

JS Jack Smith

Location

New York

Cancel

Order Group

Valo Teamwork Documents



GETTING THINGS DONE!

Groups Documents Discussions Discover Groups

+ New Group

Filters ▾

 Search

My latest documents



HOLIDAY01.JPG

1/17/2018

by **Sébastien Levert**

on Group **Photography Enthusiasts**



ABOUTUS01.JPG

1/17/2018

by **Sébastien Levert**

on Group **Photography Enthusiasts**



SUCCESS01.JPG

1/17/2018

by **Sébastien Levert**

Documents from my Groups



NEW YORK.JPG

1/17/2018

by **Vlad Catrinescu**

on Group **Photography Enthusiasts**



PLANE01.JPG

1/17/2018

by **Vlad Catrinescu**

on Group **Photography Enthusiasts**



PHOTO01.JPG

1/17/2018

by **Vlad Catrinescu**

on Group **Photography Enthusiasts**



Valo Teamwork Discussions




GETTING THINGS DONE!

Groups Documents **Discussions** Discover Groups

+ New Group

Filters ▾

 Search

My Latest Discussions

Social Media Team on [Social Media Team](#)

Welcome to the Social Media Team group. Use the group to share ideas, files, and important dates. [Start a conversation](#) [Read group conversations or start your own.](#) [Add to the team site](#) [Start sharing and collaborating on content in SharePoi](#)

2/2/2018

Communication Team on [Communication Team](#)

Welcome to the Communication Team group. Use the group to share ideas, files, and important dates. [Start a conversation](#) [Read group conversations or start your own.](#) [Add to the team site](#) [Start sharing and collaborating on content in SharePo](#)

1/19/2018

Valo Teamwork Discover Groups




GETTING THINGS DONE!

Groups Documents Discussions **Discover Groups**


+ New Group


Filters ▾

🔍 Search





Drones Aficionados
3 members







Hockey Fans
3 members







Running Club
3 members







Yoga People
1 members







Foodies
1 members






Wine Lovers
1 members





Music Addicts
3 members





What about external users?

Extranets

- An **Extranet** is a web site that is accessible to users outside of the corporate network, which allows organizations to share information and collaborate with their customers, partners, and/or vendors in a secure and easy-to-use environment
- It may be delivered in a number of ways
 - As an extension of the public web site
 - As a secure portion of the corporate Intranet
 - As a standalone Extranet



Examples of Extranet Users

- Members
- Customers
- Vendors
- Suppliers
- Volunteers
- Board of Directors
- Citizens
- Researchers
- Tenants
- Partners

Considerations

- Who is coming into the Extranet?
- Does everyone see the same information?
- Is there a member database to interface with?
- Is it invitation only, or can people self-register
- Who approves new registrations?
- Is it just the Extranet they will be accessing, or are there other systems?

Styles of Extranets

One to Few

- Collaborative
- SharePoint Online (Office 365) or on premises
- Typically invitation only
- Collaborating on documents
 - File upload and download
 - Editing
 - Various file types
- Often project focused

One to Many

- Publishing or collaborative
- Secure website
- May also have a public (anonymous) section
- Self-registration is common
- Profile management

Sharing Options

~~Ex~~tranet
User Manager



Office 365 External Sharing



Azure AD B2B



Azure Websites

One to Many Extranets

Collaborative

- **SharePoint Online (Office 365) or on premises**
- **Collaborating on documents**
 - File upload and download
 - Editing
 - Various file types
- **Often project focused**
- **Leverage Azure AD B2B**

Publishing

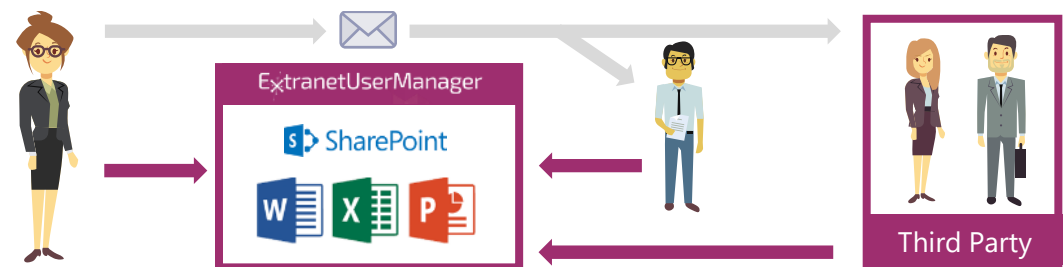
- **Secure website**
- **May also have a public (anonymous) section**
- **One way push of private content out**
- **Limited feedback**
 - Like and comment
 - File upload

Why Extranet User Manager?

Office 365

- **External Sharing is not scalable**
 - Individual users need permissions management to invite
 - Permissions become a mess, governance goes out the window
- **Azure B2B is not end user friendly**
 - Azure portal is overwhelming
 - All or nothing delegation
- **No self-registration**
- **No integration to other line of business systems**
- **No integration to on premises AD**

- **EUM provides the self-registration, profile management, and delegation**
- **As users and groups are created by the business owners, they are setup in Azure AD by EUM**
- **EUM sends the invitations**
- **Azure AD manages the login process**
- **EUM manages the group membership leveraged for permissions**



SharePoint On Premises and Other Systems

- **EUM acts as an Identity Provider**
 - Manage single sign-on to SharePoint and other on premise or cloud based apps
 - No FBA
- **Fully branded registration and login experience**
- **Forgotten password reset**
- **Multi-factor authentication**
- **SharePoint 2010 to 2019 support**
- **Azure Web Sites**
- **SaaS applications such as Desire2Learn (www.d2l.com)**
- **SAP portals**
- **Custom applications**
- **Can create and update the user profiles in these other applications**



Extranet User Manager Features

End User Components

Home My Profile Change Password Welcome pcarson1@envisionit365.com | Sign out

ExtranetUserManager

My Profile

First Name *	<input type="text" value="Peter"/>	Street	<input type="text" value="123 Main St."/>
Last Name *	<input type="text" value="Carson 1"/>	City	<input type="text" value="Cityville"/>
Email *	<input type="text" value="pcarson1@envisionit365.com"/>	Country	<input type="text" value="Canada"/>
Telephone	<input type="text" value="(555) 555-5555"/>	Province	<input type="text" value="Provincia"/>
Fax	<input type="text" value="(555) 555-5555"/>	Postal Code	<input type="text" value="A1A 1A1"/>

Public Profile

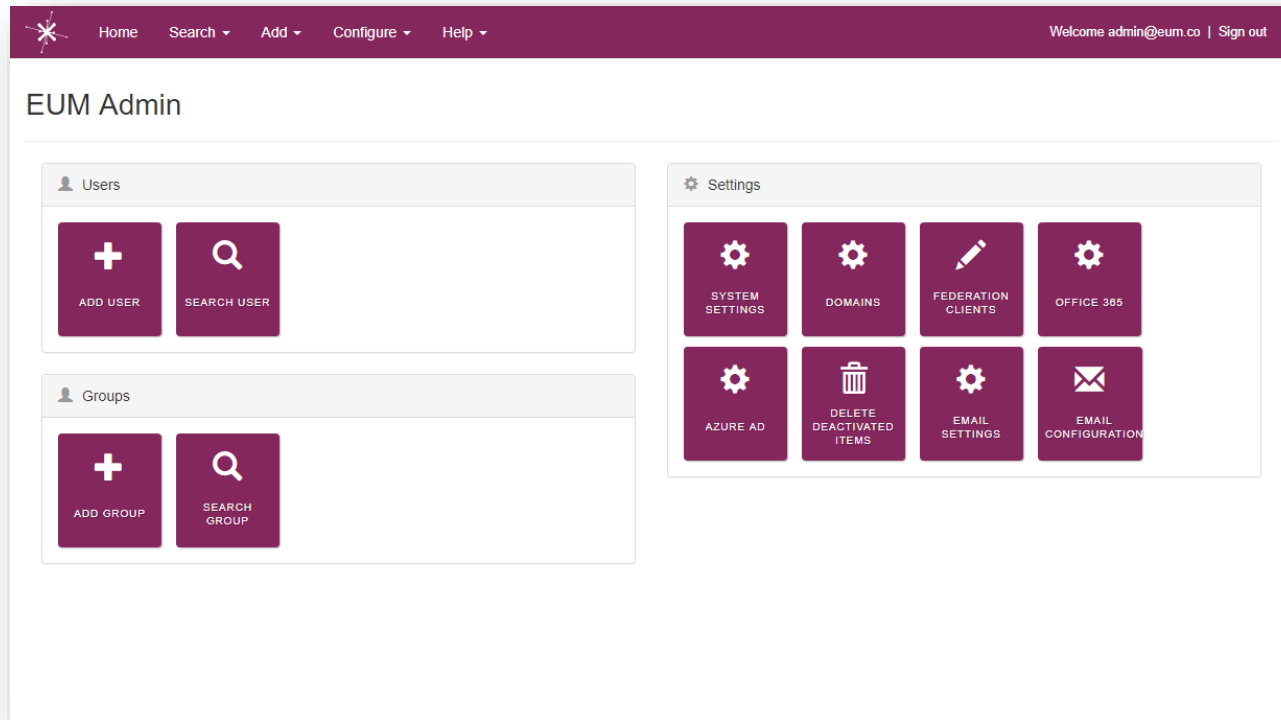
☐ I would like to receive the e-Newsletter

Update

Powered by Extranet User Manager™ © Envision IT Inc. [About](#) [Privacy Policy](#)

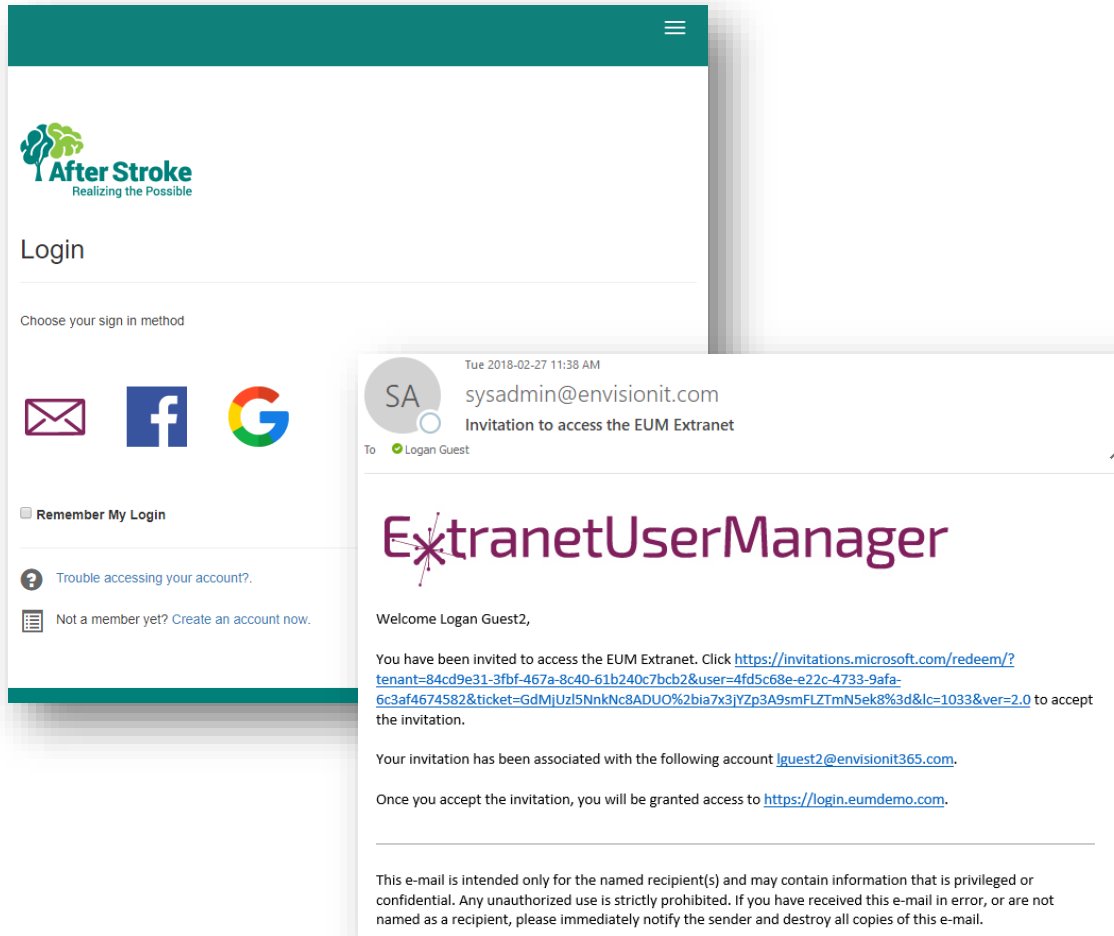
- Register
- Set Password
- Manage your profile
- Change your password
- Reset forgotten password

Admin Components



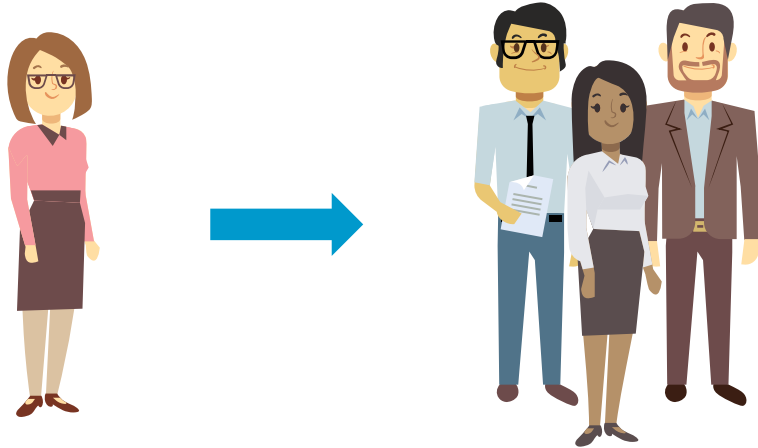
- **Delegated access for the business owners and external users**
- **Search, add, edit, and import users and groups**
- **Used by administrators to configure the system**
 - General settings
 - Federation Clients
 - Email templates
 - Office 365
 - Azure AD B2B

Branded Experience



- Maintain your corporate brand throughout the entire user experience
 - Registration
 - All end-user pages
 - Emails

Delegated User Management



- Management of the extranet users is delegated to the business
- IT does not need to manage accounts
- Can also be delegated securely to the external organizations themselves

Self-Registration

The screenshot shows the 'Registration and Subscription' page of the Public Health Ontario website. The page has a blue header with the organization's name in English and French, and a navigation bar with links like 'ABOUT US', 'BROWSE BY TOPIC', 'SERVICES & TOOLS', 'DATA & ANALYTICS', and 'LEARNING & DEVELOPMENT'. The main content area is titled 'Registration and Subscription' and contains a form with the following sections:

- Account Information:** Fields for 'Email' and 'Confirm Email'.
- Profile Information:** Fields for 'First Name', 'Last Name', 'Phone', 'Job Title', 'Organization', 'Sector', 'Country' (dropdown menu), 'Street', 'Street-2', 'City', 'Province' (dropdown menu), and 'Organization Postal Code'.
- Public Health Unit:** A dropdown menu.
- Please subscribe me to:** A list of checkboxes for newsletters and events, including 'PHD Connections (monthly newsletter)', 'Infection Prevention and Control (IPAC) monthly newsletter', 'Media releases', 'Upcoming events', 'Sheela Basur Centre news and events', 'Alcohol Policy Network training, consultations and resources', and 'Health Promotion Capacity Building training, consultations and resources'.
- Terms of Use:** A checkbox for 'I have read and agree to the terms of use'.
- Save settings:** A button.

At the bottom, there are sections for 'Topics' (A-Z Index, Chronic Diseases and Injuries, Emergency Preparedness, Environmental and Occupational Health, Health Promotion, Infectious Disease) and 'Quick Links' (Events, Laboratory Testing Information, Data Reports, TOPHC, Sheela Basur Centre, eHealth Ontario Portal, Collaboration). Social media icons for Google+, Facebook, Twitter, and RSS are also present. The footer includes the 'Ontario' logo and the text 'Terms of Use | © 2014 Ontario Agency for Health Protection and Promotion'.

- Fully customizable registration experience
- Self service profile page
- Fields can be added or removed
- Can be integrated into back-end systems
- Customizable approval workflow
- Simple edits such as adding or removing fields done just through HTML editing of form

Works with SharePoint 2010 to 2019 and Office 365



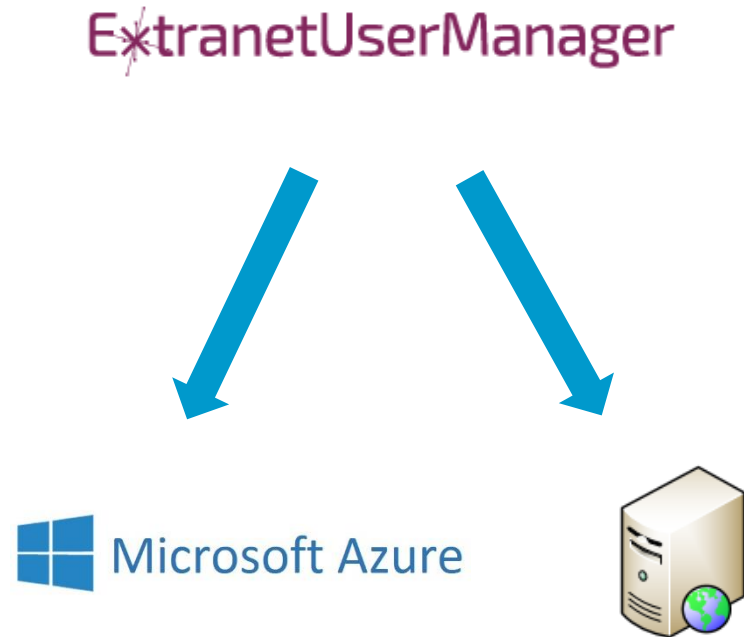
- Does not need to be installed on the SharePoint Server
- PowerShell script setups up the trust
- Office 365 supported through Azure B2B

Adaptive Design

- Leverages the Bootstrap framework
- All end-user pages adapt to smartphone, tablet, or desktop experiences

A screenshot of a web application titled "ExtranetUserManager" showing a "Registration" form. The form includes fields for First Name, Last Name, Email, Telephone, Street, City, Country (a dropdown menu), Province, and Postal Code. Below these fields is a "Public Profile" section with a text area. At the bottom of the form is a checkbox labeled "I would like to receive the e-Newsletter" and a "Register" button. The footer of the page contains the text "Powered by Extranet User Manager™ © Envision IT Inc." and links for "About" and "Privacy Policy".

Azure Hosted or On Premise



- Can be installed on an on premise server
 - SharePoint Server
 - IIS Server
- Host in your Azure Tenant
 - App Service
- Host in our Azure Tenant
 - Secure multi-tenant hosting
 - Managed by Envision IT
 - 7x24 monitoring and remediation

Demo – Office 365

Group Creation, Registration, and Login

ExtranetUserManager



Demo Scenario

- **Office 365 sample site at <https://eumdemo.sharepoint.com>**
 - SharePoint Online in Office 365
- **EUM installed at <https://login.eumdemo.com>**
- **Groups provisioned through Valo Teamwork**
- **Provisioning process extended with Microsoft Flow to also provision Extranet User Manager groups for external users**
- **Azure AD for internal users**
- **External users (Azure B2B)**
 - Authenticated through Azure AD login form
 - Users managed with the Envision IT Extranet User Manager
- **External users**
 - In a separate SQL Database
 - Authenticating through Extranet User Manager
 - Managed with the Envision IT Extranet User Manager

Upcoming Events

Extranet User Manager

Developing Custom Connectors for the
Microsoft Power Platform
Feb 28, 2019
12-1PM EST
eum.co/events



May 21-23, 2019
Las Vegas

www.sharepointna.com

Thank you!

Questions?

