

November 22nd, 2014

Extranets in SharePoint and Office 365

Presented by Peter Carson
President, Envision IT
November 22, 2014

SHAREPOINT **SATURDAY**
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OTTAWA

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WILEY



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- www.envisionit.com
- Twitter @carsonpeter
- VP Toronto SharePoint User Group

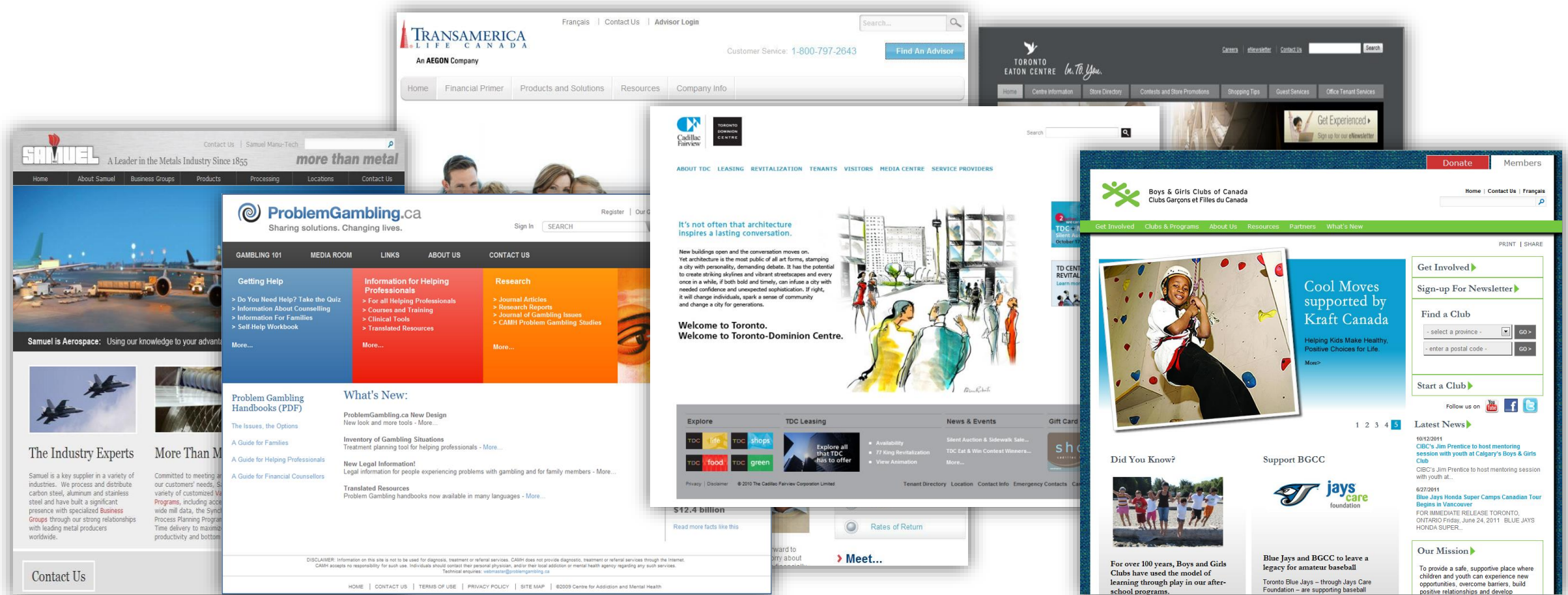


Agenda

- Envision IT Overview
- Extranet Scenarios
- Extranet User Manager Overview
- SharePoint On Premises Demo
- Federation
- Office 365 Demo
- Wrap-Up and Q&A

Public Web Sites

We create interactive, content-rich customer-facing web sites that are able to grow and transform with changing needs



Collaboration Portals

Our Collaboration Portals provide a secure space for teams to share knowledge and resources

The collage displays four distinct collaboration portals:

- PSTG World-class Consultants:** Features a navigation menu with links like 'HOME', 'CORPORATE LIBRARIES', 'MANAGEMENT', 'RFPs', 'PROPOSALS', and 'PROJECTS'. It includes a 'View All Site Content' section and a 'Welcome to PSTG management' message.
- CAMH Knowledge Exchange:** A portal for the Centre for Addiction and Mental Health. It includes a 'Knowledge Exchange' section with links to 'Addiction & Mental Health Specialists', 'Primary Care', 'Educators', 'Researchers', and 'Public Policy & Health Promotion'. It also features a 'New and Featured' section with articles like 'Submission to the Select Committee on Mental Health and Addictions'.
- OPEN HOUSE PORTAL:** A portal for Canadian Tire. It includes a 'FEATURED HIGHLIGHTS' section with a 'NEW!' banner, a 'PORTAL NAVIGATOR' with search filters, and a 'WHAT'S NEW TODAY' section with a table of recent news items.
- NEWMAN HATTERSLEY LIMITED:** A portal for a company. It includes a 'Welcome to Microsoft Office SharePoint Server 2007' message, a 'Welcome to the NEW Newman Hattersley Portal' message, and a 'Calendar' section.

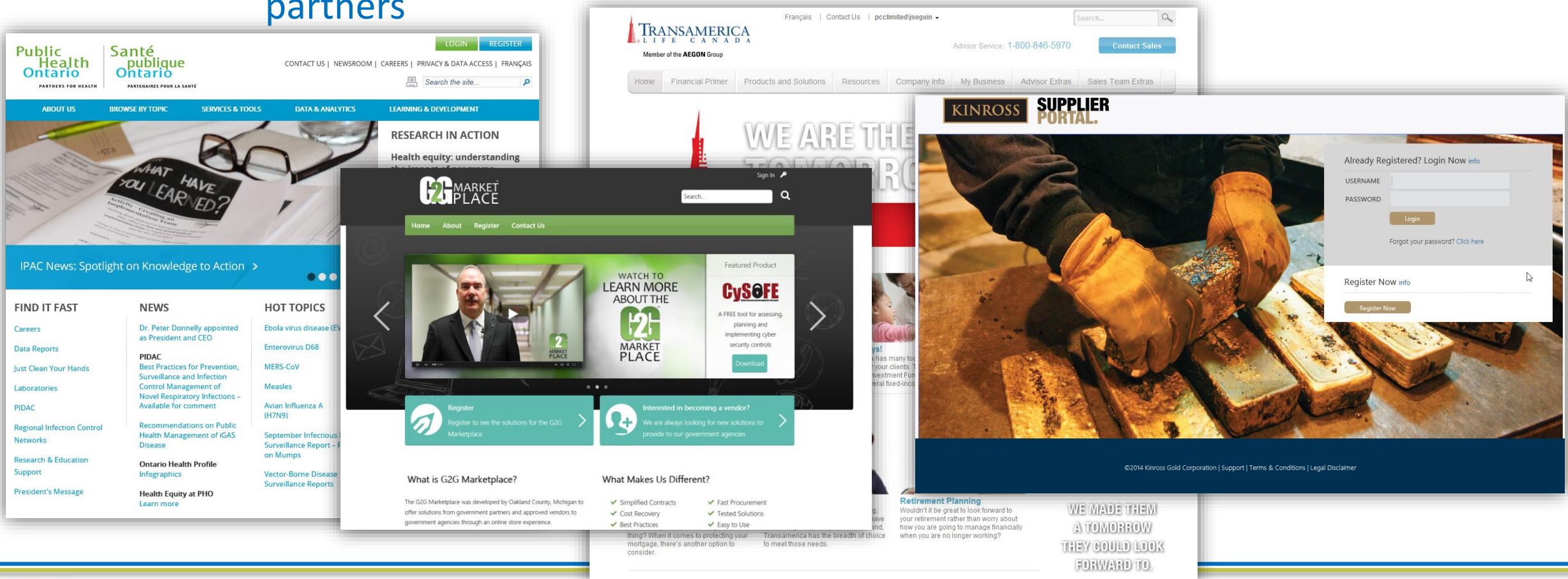
Intranets

Our Intranet Sites connect people to information, expertise and key business applications, and SharePoint provides a broad set of Enterprise Content Management features



Extranets

Envision IT has a wealth of experience building Corporate Extranets that allow you to securely connect with customers and partners

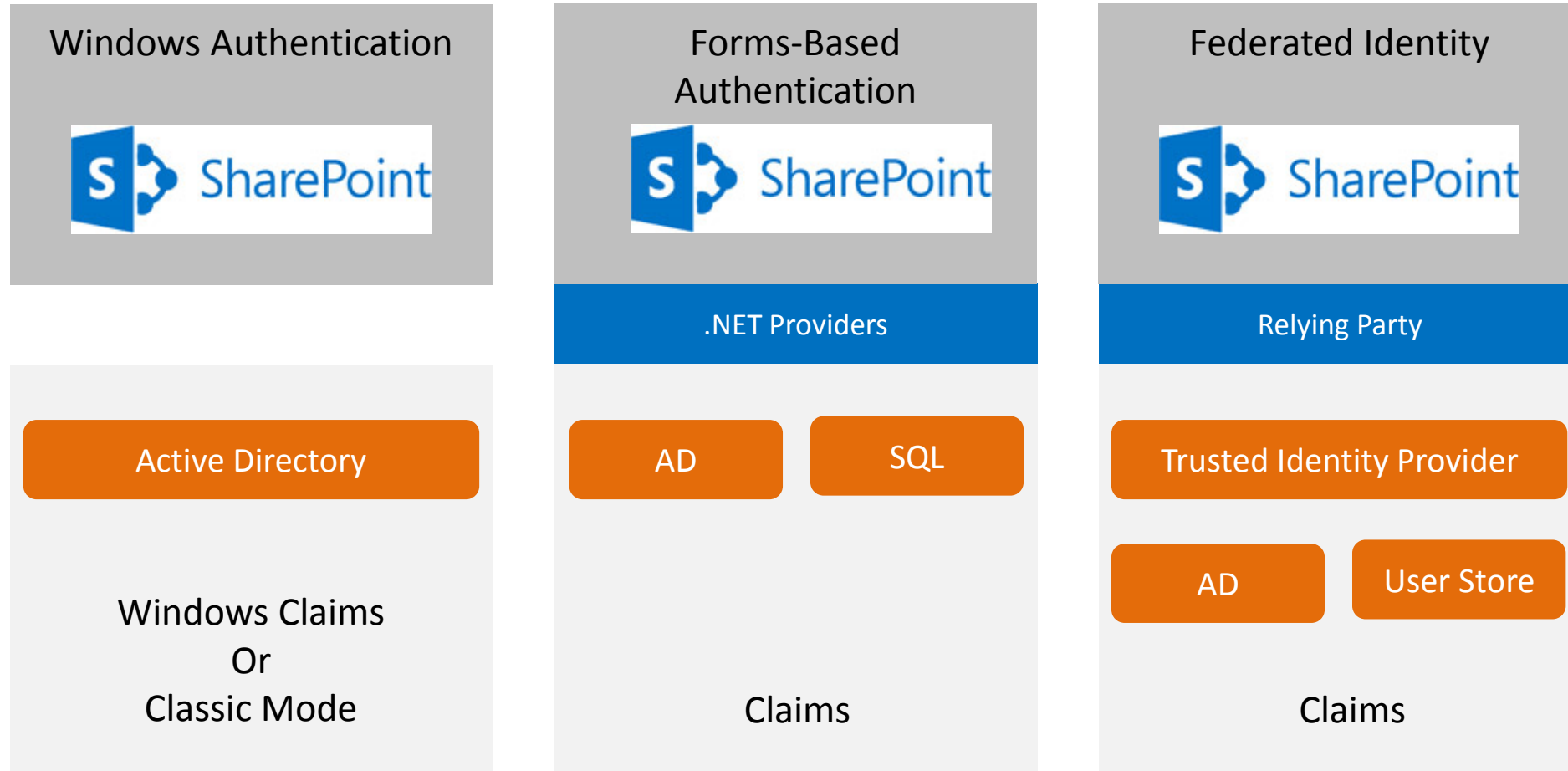


What is an Extranet

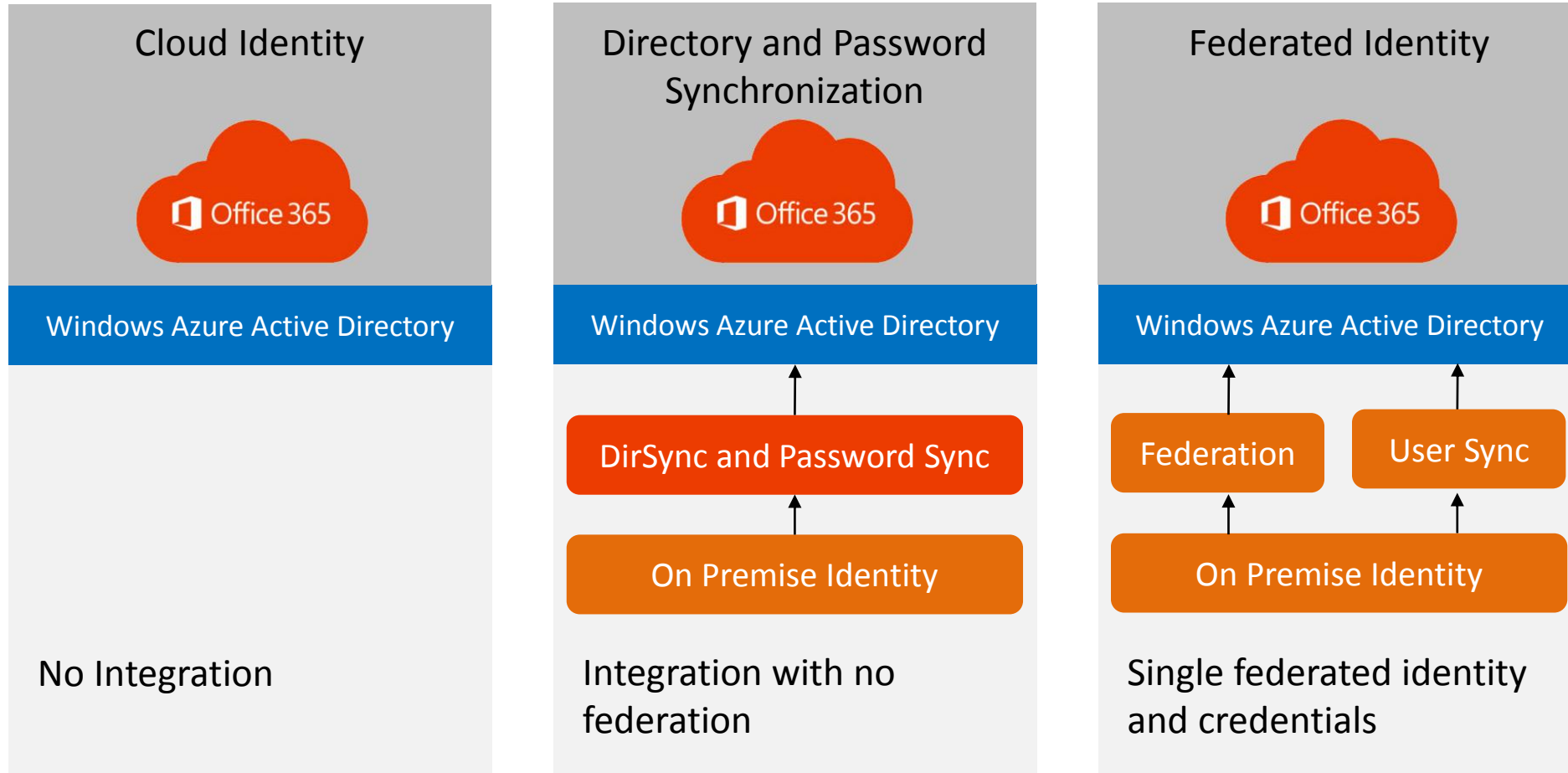
- An Extranet is a web site that is accessible to users outside of the corporate network, which allows organizations to share information and collaborate with their customers, partners, and/or vendors in a secure and easy-to-use environment
- The Extranet may be added as a module into the Intranet site to only allow external users into specific sub-sites of the Intranet

Extranet Scenarios

SharePoint On Premise Authentication Options

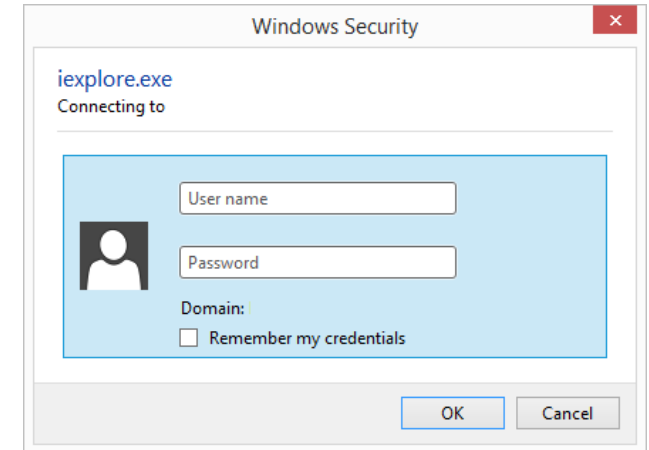


Office 365 Authentication Options



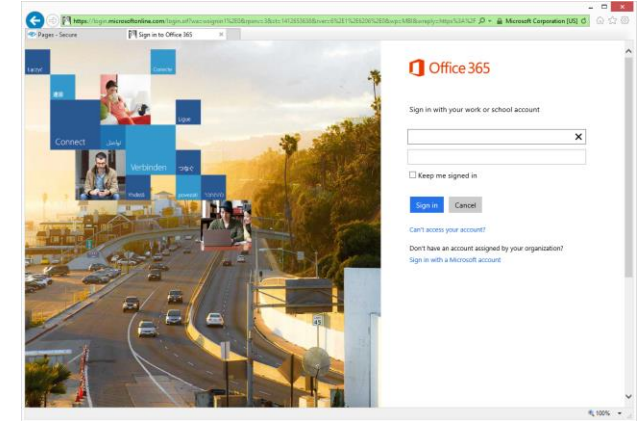
SharePoint Extranets - OOTB

- On premises SharePoint can be published externally through SSL
- Unless an additional reverse proxy is used, the login experience is very basic
- No forgotten password, change password, or self-registration
- IT needs to setup and manage external users
- No mechanism for getting credentials to users



SharePoint Extranets – Office 365

- Up to 10,000 free external users in your Office 365 subscription through External Sharing
- Must use the Microsoft login form
- External users must have a Microsoft account, or be an Office 365 subscriber themselves
- No control over what account is used to accept the invitation

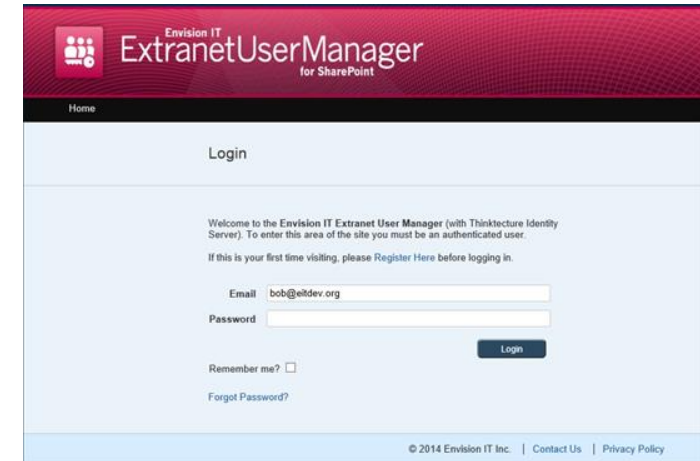


SharePoint Extranets – Forms Based Authentication

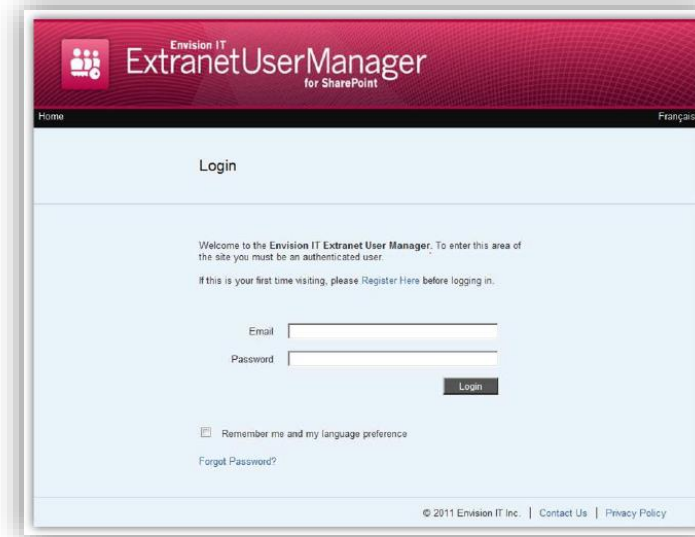
- Branded and friendly login form is possible
- Requires custom development
- Users can be stored outside of the corporate Active Directory
- Installation is manual and requires re-configuring numerous config files on the SharePoint servers
- Previous releases of Extranet User Manager (Version 2.6 and prior) addressed the login form, branding, installation, self-registration, forgotten password, and user management delegation issues

SharePoint Extranets - Federation

- Supports SharePoint 2010 and 2013 on premises, and Office 365
- Fully branded user experience
- Friendly customizable login form
- Login with email address
- Automatic login for internal users
- Customizable self-registration with approvals
- Welcome email to set credentials
- Forgotten password reset
- Delegation of user management to business or externally
- Delegated group management simplifies permissions
- Supports single sign-on to other claims-aware applications
- Improved governance over your Extranet



Extranet User Manager




- Easy delegation of user management to business
- Self-registration, approvals, forgotten password reset
- Simplified login for both internal and external users

Main Components

- Administration console
 - Used by IT to configure EUM
 - Used by the business to manage users and groups
- End User
 - Components that the Extranet users see
 - Login, disclaimer, change password, forgotten password
- Registration
 - Allow users to self-register
 - Support approval workflows

Registration

 Envision IT
ExtranetUserManager
for SharePoint

Home

Français

Registration

First Name *	<input type="text"/>	Country	<input type="text" value="Canada"/>
Last Name *	<input type="text"/>	Street	<input type="text"/>
Email *	<input type="text"/>	City	<input type="text"/>
		Province	<input type="text"/>
		Postal Code	<input type="text"/>
Company	<input type="text"/>	Phone	<input type="text"/>
Department	<input type="text"/>	Fax	<input type="text"/>
Job Title	<input type="text"/>	Cell Phone	<input type="text"/>

Public Profile


☐ I would like to receive the e-Newsletter

Enter both words, separated by a space.

544686

Type the text

Privacy & Terms



Register

© 2013 Envision IT Inc. | [My License](#) | [Contact Us](#) | [Privacy Policy](#)

Registration Form Customizations

Public Health Ontario | **Santé publique Ontario**
PARTNERS FOR HEALTH | PARTENAIRES POUR LA SANTÉ

CONTACT US | NEWSROOM | CAREERS | PRIVACY & DATA ACCESS | FRANÇAIS

Search the site...

ABOUT US | BROWSE BY TOPIC | SERVICES & TOOLS | DATA & ANALYTICS | LEARNING & DEVELOPMENT

Registration and Subscription

Account Information

Email *

Confirm Email *

Profile Information

First Name * Country

Last Name * Street

Phone Street-2

Job Title City

Organization * Province

Sector Organization Postal Code

Public Health Unit

Please subscribe me to

☐ PHO Connections (monthly newsletter)

☐ Infection Prevention and Control (IPAC) monthly newsletter

☐ Media releases

☐ Upcoming events

☐ Sheela Basrur Centre news and events

☐ Alcohol Policy Network training, consultations and resources

☐ Health Promotion Capacity Building training, consultations and resources

The collection of personal information by government organizations must be in accordance with section 38(2) of the Freedom of Information and Protection of Privacy Act (FIPPA). This section of the Act requires PHO to collect only the personal information that is necessary for the administration of PHO services. If you have questions or concerns about this collection please contact our Privacy Officer.

☐ I have read and agree to the terms of use *

Save settings

Topics

A-Z Index

Chronic Diseases and Injuries

Emergency Preparedness

Environmental and Occupational Health

Health Promotion

Infectious Disease

Quick Links

Events

Laboratory Testing Information

Data Reports

TODAC

Sheela Basrur Centre

eHealth Ontario Portal

Collaboration

Terms of Use | © 2014 Ontario Agency for Health Protection and Promotion

Boys & Girls Clubs of Canada
Clubs Garçons et Filles du Canada

Home Français

Registration

Salutation:

First Name:

Last Name:

Email:

Re-enter Your Email:

Your email will serve as your login ID next time you visit BGCC Connect.

Club Affiliation:

Approver's Email:

*The approver must be a person already registered for an account with BGCC Connect. Try a member of the National Staff or the Executive Director at your Club.

My role at the local Boys and Girls Club (choose one that is most suitable):

☐ Executive Director or Equivalent (Enter your title:)

☐ Other Staff (Enter your title:)

☐ Volunteer

☐ President or Chair of the Board

In my role, I have responsibilities and would appreciate information on the following (check all that apply):

☐ Children and Youth Programs

☐ Grants for BGC National Programs

☐ Fundraising and Donor Stewardship

☐ Human Resource Management

☐ Public Relations and Marketing

☐ Facilities Management

☐ Risk Management

☐ Government Relations

☐ Other (Please Specify:)

☐ I am also an alumnus of a Boys and Girls Club

Club:

Please Specify, if not listed above:

A blurb about me:

☐ I consent to sharing of this information with other members of the BGCC network.

By signing up for BGCC Connect I acknowledge I will receive communications from Boys and Girls Clubs of Canada - the tri-annual newsletter, the regular Scoop newsletter and an Annual Report - unless otherwise specified by sending an email to bgcc_communications@bgccan.com. Please review the Boys and Girls Clubs of Canada Privacy Policy for more information.

Save settings

©2012 Boys and Girls Clubs of Canada | Contact Us | Privacy | FAQs

MARKETPLACE

Home

Register

First Name:

Last Name:

Title:

Department:

Government Agency:

Agency Type:

Address 1:

Address 2:

City:

State:

Zip:

Phone:

Email:

Enter all of the words or numbers you see

☐ By checking this box, you verify that you work for a certified government agency, including State, County, Municipality, Court, School, etc., within the United States and that you are not a private vendor or citizen.

Register

Powered by GDS Cloud Solution

1200 N. Telegraph Rd.
Building 49 West
Farmers, MI 48341-0421

248-858-3555

info@qapcloud.com

Privacy | Accessibility

Approval Email



A pending approval account has been created for TestUser1 with the username [@envisionit.com](#).

In order to activate the user, [Edit Their Record](#) and set their status to Active.

This e-mail is intended only for the named recipient(s) and may contain information that is privileged or confidential. Any unauthorized use is strictly prohibited. If you have received this e-mail in error, or are not named as a recipient, please immediately notify the sender and destroy all copies of this e-mail.

Approve the User

The screenshot shows the 'Edit User' interface of the Envision IT Extranet User Manager. The page has a blue header with the logo and navigation links: Home, Search, Add, Configure, Help. The user is logged in as PCCLIMITED/pcarson. The main section is titled 'Edit User' and contains a form for user details. The form is divided into two columns. The left column contains fields for First Name, Last Name, Email, Company, Department, and Job Title. The right column contains fields for Country (a dropdown menu with 'Canada' selected), Street, City, Province (a dropdown menu with a checkmark), Postal Code, Phone, Fax, and Cell Phone. Below these fields is a 'Public Profile' text area and a checkbox for 'I would like to receive the e-Newsletter'. The 'Administrator Only' section is below the main form, containing fields for Display Name, Username (pre-filled with 'pcarson2'), and Status (a dropdown menu with 'Active' selected). The 'Group Membership' section is at the bottom, showing 'Available Groups' (IdentityServerAdministrators) and 'Assigned Groups' (AllowAccess, IdentityServerUsers). There are buttons for moving groups between these lists. At the bottom right, there is a 'Save settings' button.

Envision IT
Extranet User Manager
SharePoint

Home Search Add Configure Help PCCLIMITED/pcarson

Edit User

Details about the user: Note that fields denoted by * are required.

First Name* Country ☒

Last Name Street

Email* City

Province ☒

Postal Code

Company Phone

Department Fax

Job Title Cell Phone

Public Profile

☐ I would like to receive the e-Newsletter

Administrator Only

Only users with active accounts will be able to log into the Extranet. Users with Pending Approval or Deactivated status will not be able to log into the Extranet.

Display Name Username

Status ☒

Group Membership

Add the user to the required group(s) by selecting the group on the left under Available Groups and clicking the right arrow to move the group name under Assigned Groups. Unmanaged groups display other groups that this user may be assigned to that you cannot change. This is for informational purposes only.

Available Groups:

Assigned Groups:

Unmanaged Groups: none

Save settings

Welcome Email



Welcome Peter Carson 2,

Welcome to the Envision IT Extranet.

Your username is **pcarson2**.

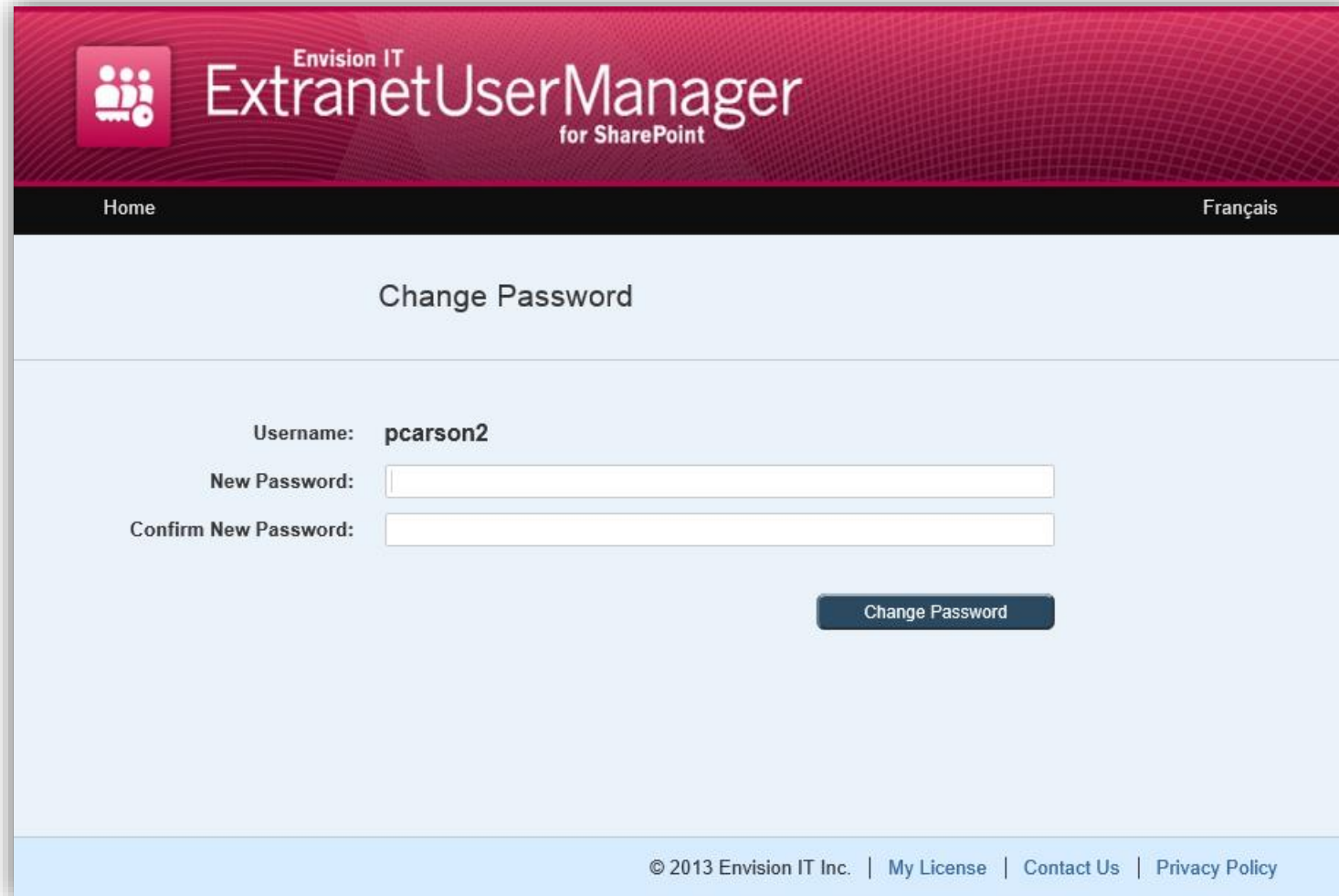
As part of the sign-up process for this site you will be required to [Set a Password](#) before **Tuesday March, 25 2014 4:52pm**.

If you have not selected a password by this time you will have to [Restart the Password Change Process](#).

You can access your sites at <https://eum.eitdev.org>.

This e-mail is intended only for the named recipient(s) and may contain information that is privileged or confidential. Any unauthorized use is strictly prohibited. If you have received this e-mail in error, or are not named as a recipient, please immediately notify the sender and destroy all copies of this e-mail.

Set Your Password



The screenshot shows the 'Change Password' interface of the Envision IT ExtranetUserManager for SharePoint. The page has a red header with the Envision IT logo and product name. A black navigation bar contains 'Home' and 'Français' links. The main content area is light blue and features a 'Change Password' title. Below the title, the 'Username' is pre-filled as 'pcarson2'. There are two empty text input fields for 'New Password' and 'Confirm New Password'. A dark blue 'Change Password' button is positioned to the right of the input fields. The footer is a light blue bar with copyright information and links to 'My License', 'Contact Us', and 'Privacy Policy'.

Envision IT
ExtranetUserManager
for SharePoint

Home Français

Change Password

Username: **pcarson2**


New Password:

Confirm New Password:

Change Password

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Login



Envision IT
ExtranetUserManager
for SharePoint

Home

Login

Welcome to the **Envision IT Extranet User Manager** (with Thinkecture Identity Provider). To enter this area of the site you must be an authenticated user.

If this is your first time visiting, please [Register Here](#) before logging in.

Email

Password

Login

Remember me? ☐

[Forgot Password?](#)

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Forgotten Password



The screenshot shows the 'Forgot your password?' page of the Envision IT ExtranetUserManager for SharePoint. The page has a red header with the Envision IT logo and product name. A black navigation bar contains 'Home' and 'Français' links. The main content area is light blue and features a text input field for the email address, preceded by the label 'Email:'. Below the input field is a dark blue button labeled 'Request New Password Email'. The footer is a light blue bar containing copyright information and links to 'My License', 'Contact Us', and 'Privacy Policy'.

Envision IT
ExtranetUserManager
for SharePoint

Home Français

Forgot your password?

Email:

Request New Password Email

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Case Studies

Aéroports de Montréal



AÉROPORTS DE
MONTREAL



Aéroports de Montréal

- Operate two airports in Quebec
 - Pierre Elliott Trudeau International Airport
 - Montréal–Mirabel
- Trudeau is busiest airport in Quebec, fourth busiest in Canada
- 14.09 million passengers in 2013 and 230,619 movements in 2012
- On an average day, nearly 40,000 passengers transit through Montréal-Trudeau

Aéroports de Montréal

- No self-registration
- Users are setup and added to groups in Extranet AD through the EUM Admin web console by the business
- Security is managed at the group level
- Internal and external users log in with the EUM EZ-Login form
- Simple branding applied to EUM
- Welcome and forgotten password emails

Login



Home

Français

Login

Welcome to Aéroports de Montréal. To enter this area of the site you must be an authenticated user.

User Name

Password

[Forgot Password?](#)

Login

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United Way of Calgary and Area



United Way of Calgary and Area

- Gives individuals and families the opportunity to reach their potential and improve their quality of life
- Sample funding programs
 - Teach conflict-resolution skills to a high-risk family
 - Enabling a senior to live independently
 - Helping a high school student stay in school
- United Way's impact is local, tangible, and meaningful
- Area community partnerships in Chestermere, Cochrane, High River, Okotoks, and Strathmore
 - Ensures people in the towns and communities around Calgary have access to the support they need
- www.calgaryunitedway.org

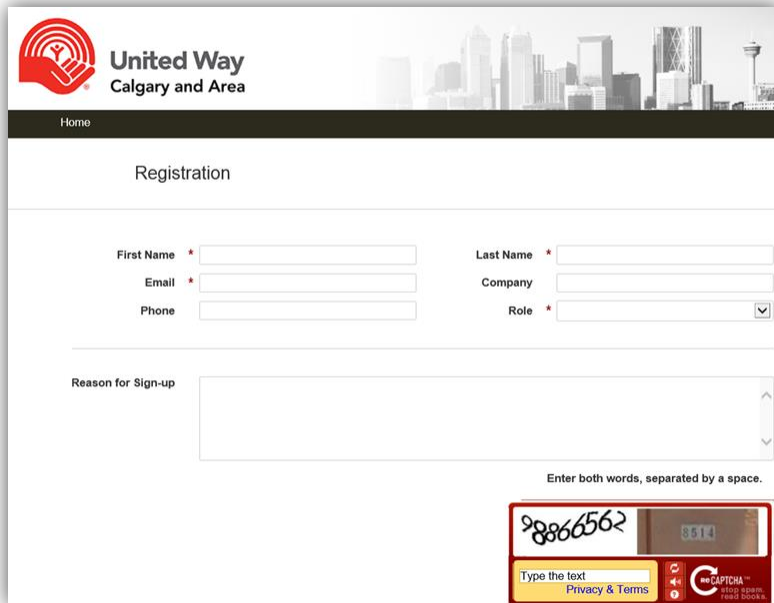
The Challenge

- Looking for an Extranet solution
 - Interact more efficiently with external partners
 - Users to be able to sign up quickly for access to secure resources without placing a large burden on IT
 - Extend the functionality of their SharePoint 2013 site
 - Provide all the necessary tools to create accounts for users outside of their domain
 - Allow those users to view or use specified resources inside of SharePoint

The Envision IT Solution

- Developed a self-service SharePoint 2013 Extranet for United Way of Calgary Area
- Rolled out to board and committee members, campaign coordinators, volunteers, and others outside the organization and across the community
- Envision IT Extranet User Manager for SharePoint integrated and customized
 - New users can self-register through an approval process
 - Login with email address
 - Forgotten password reset
 - Landing page directs users into their sites
 - Designated group owners can directly manage their users
- Allows the United Way to collaborate more effectively with external corporate giving campaigns, community agencies, committees and other stakeholders
- Secure environment with individual permission levels
- Greatly reduces overall reliance on IT within the organization

Registration and Login



The registration form for United Way Calgary and Area includes a header with the logo and a city skyline. Below the header is a navigation bar with a 'Home' link. The main section is titled 'Registration' and contains several input fields: 'First Name', 'Last Name', 'Email', 'Company', 'Phone', and 'Role'. A 'Reason for Sign-up' text area is also present. At the bottom, there is a CAPTCHA image and a 'Log On' button.

United Way
Calgary and Area

Home

Registration

First Name *

Last Name *

Email *

Company

Phone

Role *

Reason for Sign-up

Enter both words, separated by a space.

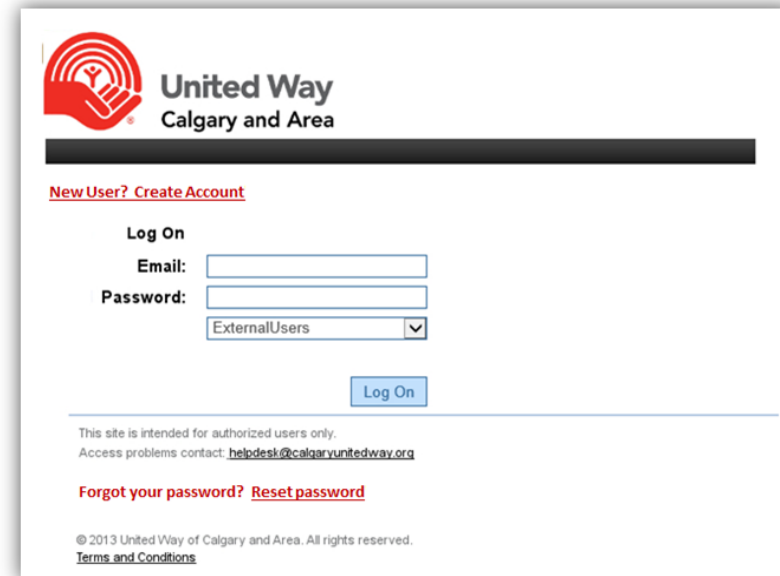
98866562

Type the text

Privacy & Terms

Log On

<https://register.calgaryunitedway.org/register/register.aspx>



The login form for United Way Calgary and Area includes a header with the logo. Below the header is a navigation bar. The main section is titled 'Log On' and contains input fields for 'Email' and 'Password'. A dropdown menu for 'ExternalUsers' is also present. A 'Log On' button is located at the bottom right. Below the button, there is a disclaimer and contact information for helpdesk@calgaryunitedway.org. At the bottom, there is a copyright notice and a link to the Terms and Conditions.

United Way
Calgary and Area

New User? [Create Account](#)

Log On

Email:

Password:

ExternalUsers

Log On

This site is intended for authorized users only.
Access problems contact: helpdesk@calgaryunitedway.org

Forgot your password? [Reset password](#)

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[Terms and Conditions](#)

<https://portal.calgaryunitedway.org>

Portal

SharePoint

Newsfeed SkyDrive

BROWSE PAGE

United Way
Calgary and Area

GenNext Portal

EDIT LINKS

Home

Shared Documents

Recent

Text

GenNext

GenNext Calendar

GenNext Discussion Board

Chair's Library

Site Contents

EDIT LINKS

GenNext Calendar

January 2014

◀	Sun	Mon	Tue	Wed	Thu	Fri	Sat	▶
	29	30	31	1	2	3	4	
	5	6	7	8	9	10	11	
	12	13	14 Core Team Meeting	15	16	17	18	
	19	20	21 Career Connector Training	22	23	24	25	
	26	27	28	29	30	31	1	

Shared Documents

new document or drag files here

Core Team Meeting Minutes-December 10 2013

Microsoft Technologies Employed

- SharePoint Server 2013
- SQL Server 2012
- Forefront Unified Access Gateway



Impact of the Program

- Easy for partners to sign-up
- Non-IT staff can manage their access
- Engage more effectively and securely with all kinds of stakeholders across the community
- Effective governance over external collaboration
 - Email or Dropbox are not document management systems

Boys and Girls Clubs of Canada



Boys & Girls Clubs of Canada
Clubs Garçons & Filles du Canada

Mission:

To provide a safe, supportive place where children and youth can experience new opportunities, overcome barriers, build positive relationships and develop confidence and skills for life.



Boys and Girls Clubs of Canada

- 104 clubs across the country
- Serving 200,000 children and youth
- Over 700 service locations
- Federated model of governance, not franchise
- Grass roots – response to local needs is key

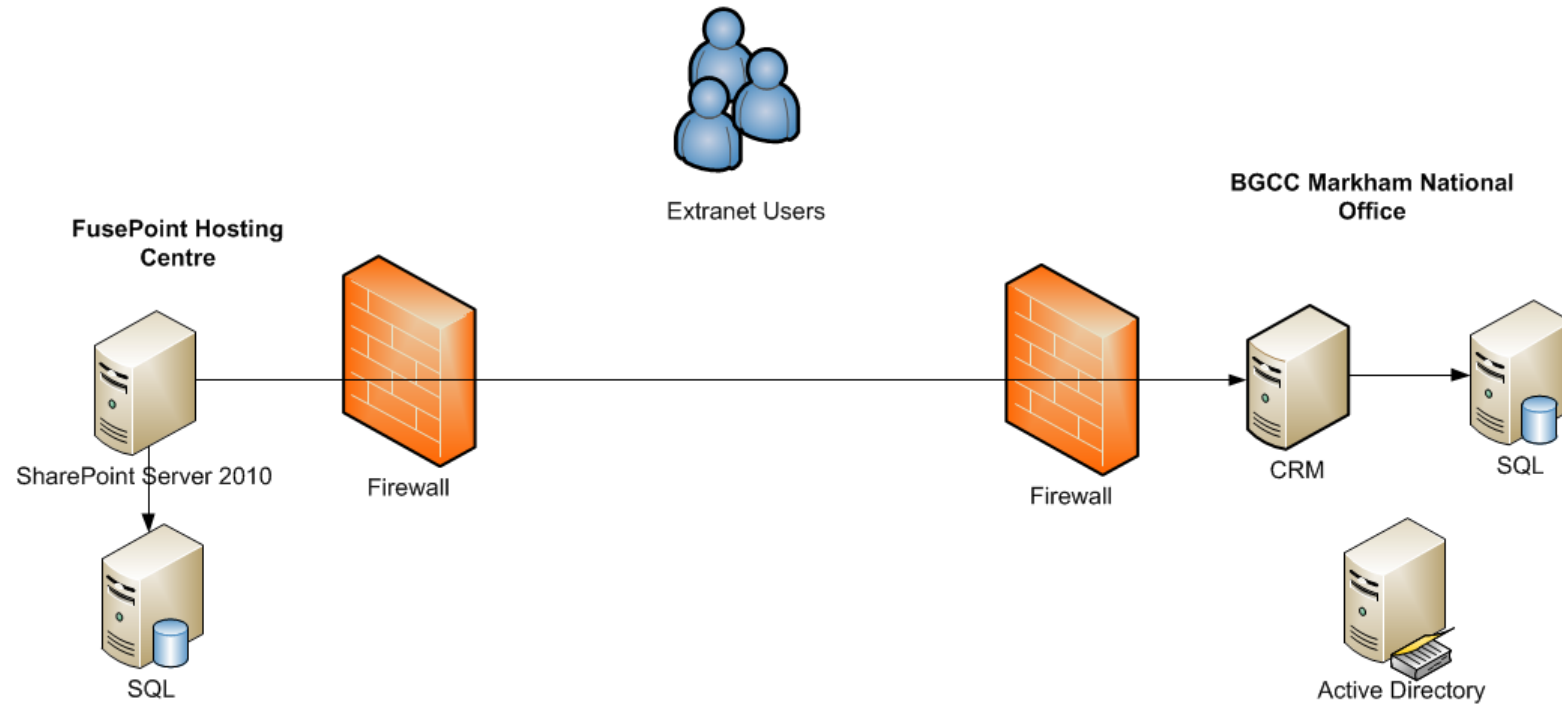
- Public web site and members Extranet
- Thousands of staff and volunteers
- www.bgccan.com

Business Objectives

- Increase public awareness
- Increase donations
- Leverage investment in MS Dynamics CRM
- Increase engagement of staff and volunteers
- Integrated portal for the “business” of the association
- One CMS for all levels of service – public, members, staff, volunteers, supporters


Infrastructure

BGCC Architecture



Public Home Page

[Donate](#) [Members](#)




Boys & Girls Clubs of Canada
Clubs Garçons et Filles du Canada

[Home](#) | [Contact Us](#) | [Français](#)

[Get Involved](#) | [Clubs & Programs](#) | [About Us](#) | [Resources](#) | [Partners](#) | [What's New](#)

[PRINT](#) | [SHARE](#)



Providing the Foundation for Success

[More>](#)

[Get Involved>](#)




[Sign-up For Newsletter>](#)

Find a Club


- select a province - [GO >](#)

- enter a postal code - [GO >](#)

[Start a Club>](#)

Follow us on   


Did You Know?



For over 100 years, Boys and Girls Clubs have used the model of learning through play in our after-school programs.

This Globe & Mail article examines how

Support BGCC



Blue Jays and BGCC to leave a legacy for amateur baseball

Toronto Blue Jays – through Jays Care Foundation – are supporting baseball leagues for up to 31,000 children and youth at Boys and Girls Clubs.

Latest News>

6/27/2011
[Blue Jays Honda Super Camps Canadian Tour Begins in Vancouver](#)
FOR IMMEDIATE RELEASE TORONTO, ONTARIO Friday, June 24, 2011 BLUE JAYS HONDA SUPER...

5/11/2011
[2011 National Youth Conference](#)
Boys and Girls Clubs of Canada National Youth Conference (May...

Our Mission>

To provide a safe, supportive place where children and youth can experience new opportunities, overcome barriers, build positive relationships and develop confidence and skills for life.

Login



Boys & Girls Clubs of Canada
Clubs Garçons et Filles du Canada

Home Français

Welcome to BGCC Connect, the Members Portal of the BGCC website. To enter this area of the site you must be a staff, volunteer, partner, affiliate or supplier of Boys and Girls Clubs of Canada. If you fall within one of these groups, please login now.

If this is your first time visiting BGCC Connect, please [Register Here](#) before logging in.

Login

Email :

Password :

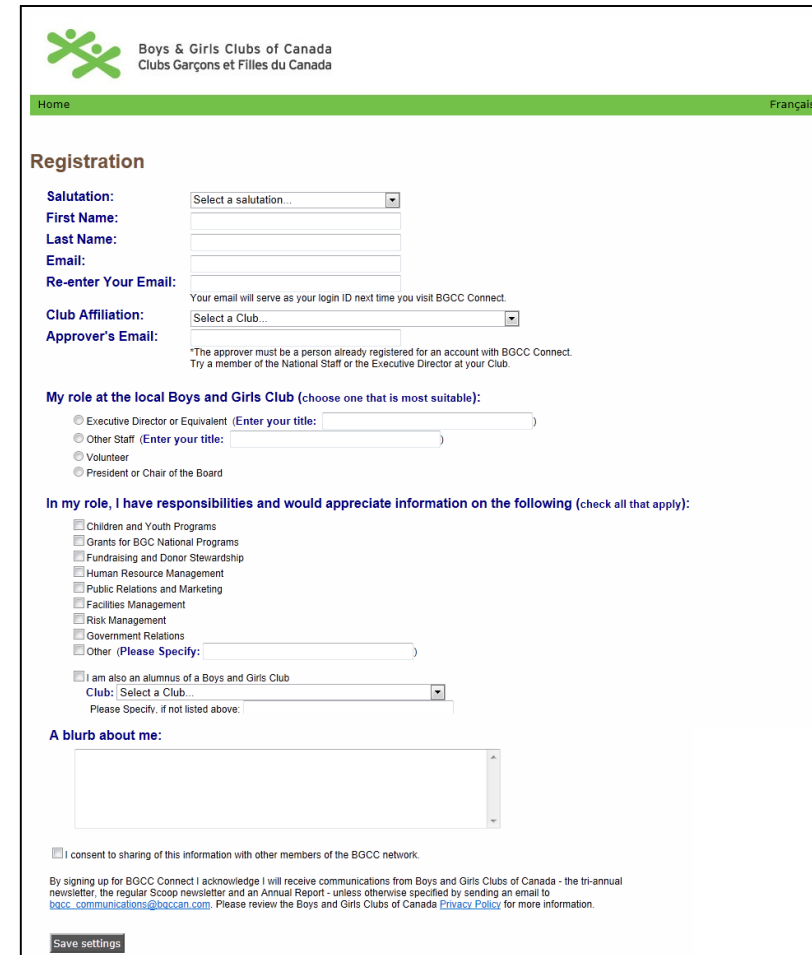
Login

[I forgot my password.](#)

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Registration

- Self registration
- Describe your relationship to the club
- Name your own approver
 - If you know someone with access, they can grant you access
- Creates account and also updates CRM



The screenshot shows the registration page for the Boys & Girls Clubs of Canada. The page has a green header with the logo and navigation links for 'Home' and 'Français'. The main content area is titled 'Registration' and contains several sections:

- Salutation:** A dropdown menu labeled 'Select a salutation...'.
- First Name:** A text input field.
- Last Name:** A text input field.
- Email:** A text input field.
- Re-enter Your Email:** A text input field with a note: 'Your email will serve as your login ID next time you visit BGCC Connect.'
- Club Affiliation:** A dropdown menu labeled 'Select a Club...'.
- Approver's Email:** A text input field with a note: '*The approver must be a person already registered for an account with BGCC Connect. Try a member of the National Staff or the Executive Director at your Club.'
- My role at the local Boys and Girls Club (choose one that is most suitable):** Radio buttons for 'Executive Director or Equivalent (Enter your title: ...)', 'Other Staff (Enter your title: ...)', 'Volunteer', and 'President or Chair of the Board'.
- In my role, I have responsibilities and would appreciate information on the following (check all that apply):** A list of checkboxes for various programs and services: Children and Youth Programs, Grants for BGC National Programs, Fundraising and Donor Stewardship, Human Resource Management, Public Relations and Marketing, Facilities Management, Risk Management, Government Relations, and Other (Please Specify: ...).
- I am also an alumnus of a Boys and Girls Club:** A checkbox followed by a dropdown menu labeled 'Club: Select a Club...' and a text input field for 'Please Specify, if not listed above:'.
- A blurb about me:** A large text area for a bio.
- Consent:** A checkbox for 'I consent to sharing of this information with other members of the BGCC network.'
- Footer:** A disclaimer about receiving communications and a link to the privacy policy, followed by a 'Save settings' button.

Dynamics CRM Integration

Save and Close | Send E-mail | Follow Up | Reports | Run Workflow... | Address Lookup | Outlook Email | Actions | Help

Contact: Peter Carson
Information

Details:

- Information
- More Addresses
- Activities
- History
- Sub-Contacts
- Relationships
- Workflows
- Cheques Logged
- Pledges
- Grants/Schol. Committees
- Recognitions/Awards
- Organisations
- Donations
- Testimonials
- Events/Meetings
- Advocacy Issues

Sales:

- Opportunities
- Quotes
- CRM Orders
- Invoices

Service:

- Issues
- Contracts

Marketing:

- Distribution Lists
- Campaigns & Events

General | Address | Details | Administration | Notes

Salutation * Mr. | First name * Peter | Middle name | Last name * Carson | Suffix | Job title | Department | First Contact Date with BGCC | E-mail (primary) peter@envisionit.com | E-mail (other) | Twitter

Employer | Club Affiliation | Business phone | Toll free | Home phone | Cell phone | Fax | Date last verified

Contact Role Categories

Staff/Volunteer	<input type="checkbox"/>	Donor	<input checked="" type="checkbox"/>	Other	<input type="checkbox"/>
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Donor Roles

President's Club	<input type="checkbox"/>	Anonymous Donor	<input type="checkbox"/>	Other	<input type="checkbox"/>
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Communications Preferences

Bilingual (indicate preference) ☐ English ☒ French ☐
Preferred method of communication + Any

Subscriptions

Include in Annual Report mailout	<input type="checkbox"/>	Holiday Solicitation	<input type="checkbox"/>	Include in Newsletter mail-outs	<input type="checkbox"/>
Include in Annual Report Email	<input checked="" type="checkbox"/>			Include in Newsletter Email	<input checked="" type="checkbox"/>
Holiday Greeting	<input type="checkbox"/>			Scoop	<input type="checkbox"/>

Status: Active

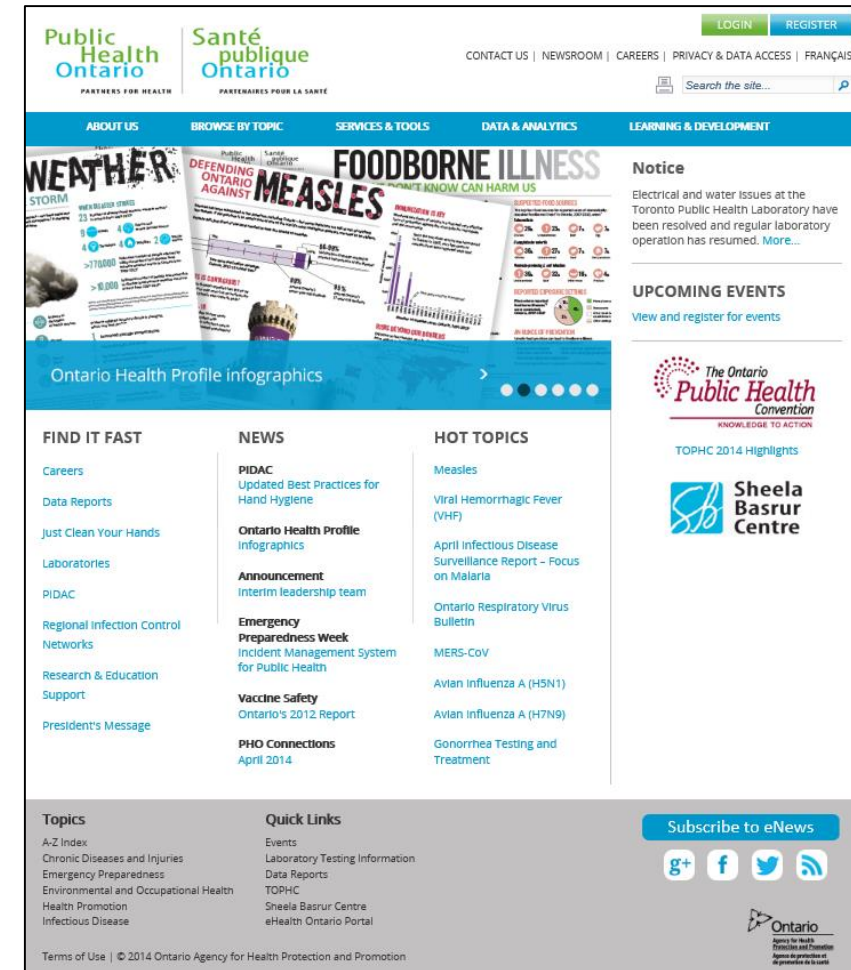
Public Health Ontario

- Crown corporation dedicated to protecting and promoting the health of all Ontarians and reducing inequities in health
- Links public health practitioners, front-line health workers and researchers to the best scientific intelligence and knowledge from around the world
- Operates the public health laboratories
- Main clients are local public health units, government and health care providers and institutions.

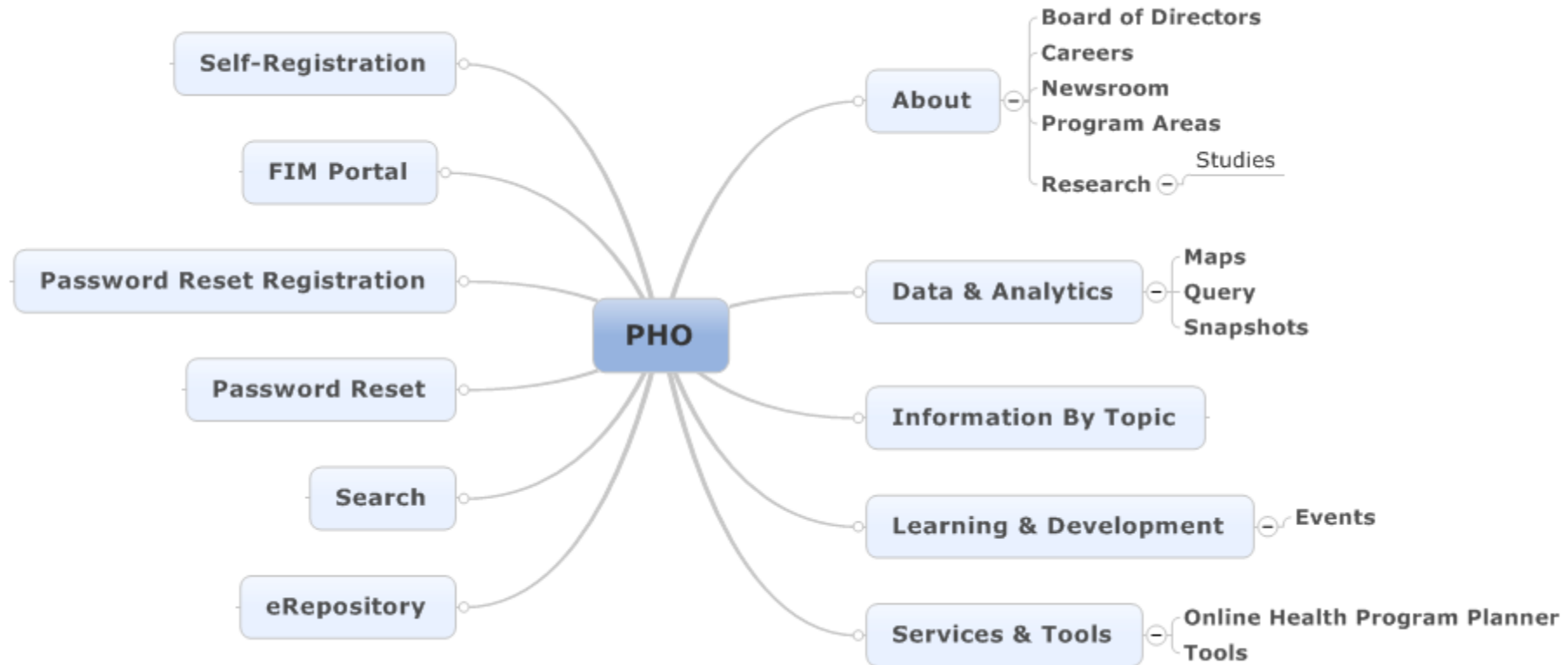


Public Health Ontario

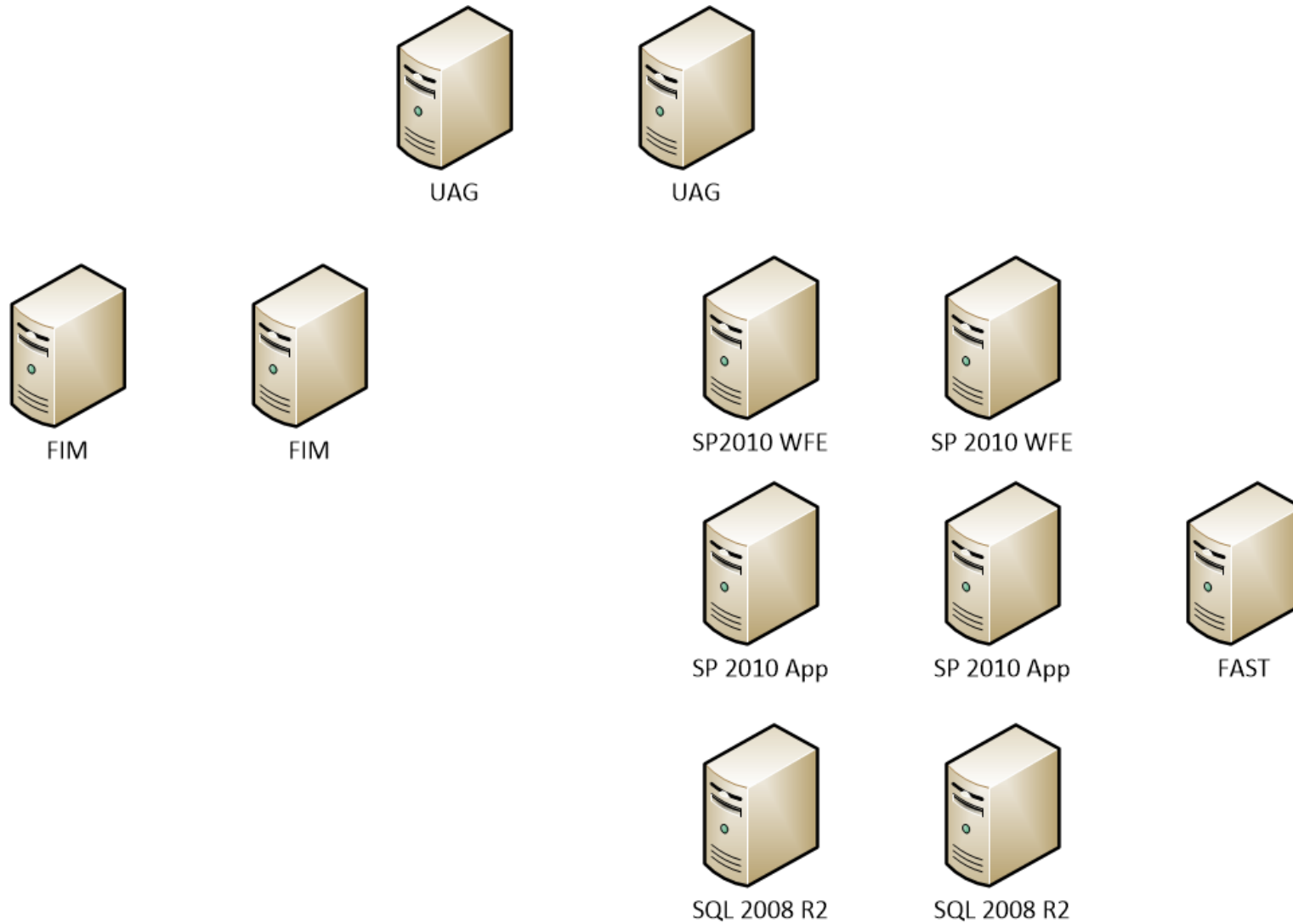
- Public web site hosted on SharePoint 2010
- Leverages Forefront FIM and UAG, and FAST Search
- EUM used for registration, profile, and forgotten password reset



Site Overview



PHO Infrastructure



Registration

- Anyone can register an account for Level 1 access
 - No approval process
 - No additional content provided
- Level 2 is for Public Health Unit staff
 - Approval workflow directs to the appropriate Public Health Unit outside of the PHO
 - FIM manages the approval process

The screenshot shows the registration page for Public Health Ontario. At the top, there are links for LOGIN and REGISTER. Below the header, there is a navigation bar with links: ABOUT US, BROWSE BY TOPIC, SERVICES & TOOLS, DATA & ANALYTICS, and LEARNING & DEVELOPMENT. The main content area is titled "Registration". It contains several sections: "Account Information" with an Email field; "Profile Information" with fields for First Name, Last Name, Phone, Job Title, Organization, Sector, and Public Health Unit (a dropdown menu); and "Subscription" with checkboxes for newsletters, press releases, and upcoming events. At the bottom of the form, there is a checkbox for "I have read and agree to the terms of use". A "Save settings" button is located at the bottom right of the form. The footer contains "Topics" (A-Z Index, Chronic Diseases and Injuries, Emergency Preparedness, Environmental and Occupational Health, Health Promotion, Infectious Disease), "Quick Links" (Events, Laboratory Testing Information, Data Reports, TOPHC, Sheela Basur Centre, eHealth Ontario Portal, Collaboration), and a "Subscribe to eNews" button with social media icons for Google+, Facebook, Twitter, and RSS. The footer also includes the Ontario logo and the text "Terms of Use | © 2014 Ontario Agency for Health Protection and Promotion".

Log On

- Customized UAG login page
- Login with email address
- Register and forgotten password links
- Branded



The screenshot shows a login page for Public Health Ontario / Santé publique Ontario. The page features the organization's logo at the top, which includes the text "Public Health Ontario" and "Santé publique Ontario" in green and blue, with the tagline "PARTNERS FOR HEALTH" / "PARTENAIRES POUR LA SANTÉ" below it. The login section is titled "Log On" and contains three input fields: "User name:", "Password:", and "Language:". The "Language:" field is a dropdown menu currently set to "English (en-US)". A blue "Log On" button is positioned below the input fields. At the bottom of the page, there is a disclaimer: "This site is intended for authorized users only. If you experience access problems contact the [site administrator](#)." and a copyright notice: "©2012, Ontario Agency for Health Protection and Promotion. [Terms and Conditions](#)."

Supreme Court of Victoria

- Supreme Court for the State of Victoria
- Located in Melbourne, Australia
- Case management system
 - RedCrest is the program name
 - Pilot program for the Commercial Case court
 - 8,500 cases filed each year
- www.zdnet.com/victorian-supreme-court-gets-cloud-for-case-management-7000019941/



RedCrest

- Barristors and solicitors can create their own accounts
- Case initiation process to collect case information and fees
- SharePoint case site created for each case
- Other parties (defendants and plaintiffs) can join the case
- Judges have their own private secure area

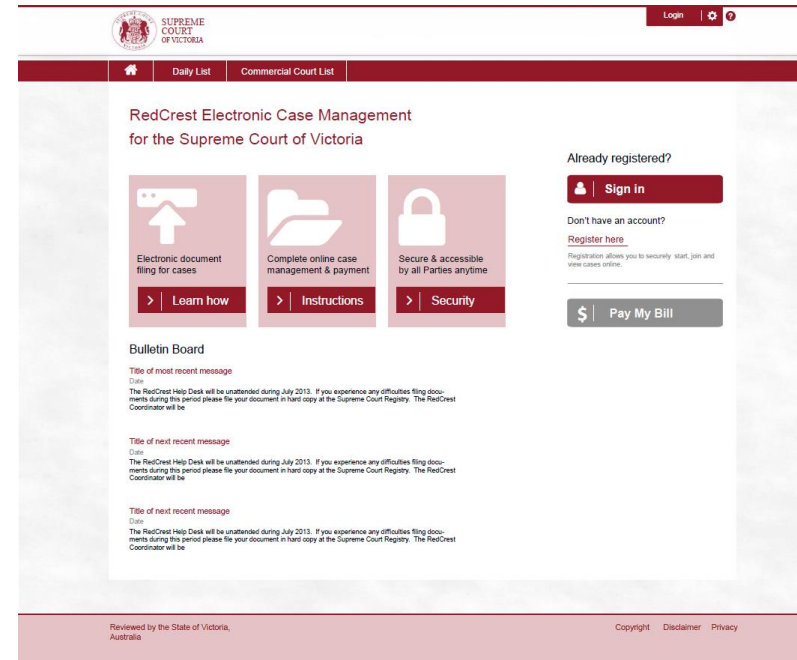
Project Evolution

- Initial development done on Office 365 and Azure
- Heavy leveraging of custom-built provider hosted SharePoint Apps
- Production build in SharePoint 2013 at Rackspace in Melbourne
- Launched August 1, 2014

- User management is provided through the Extranet User Manager
- Barristers and solicitors can self-register
- Login with their email address and password
- Forgotten password reset
- Profile management
- www.envisionit.com/eum

Public Site

- Anonymous content available to the public about the program
- News bulletins and general information
- Links to sign up for an account and login
- Staging hosted on Office 365 at <http://redcreststage-public.sharepoint.com/>



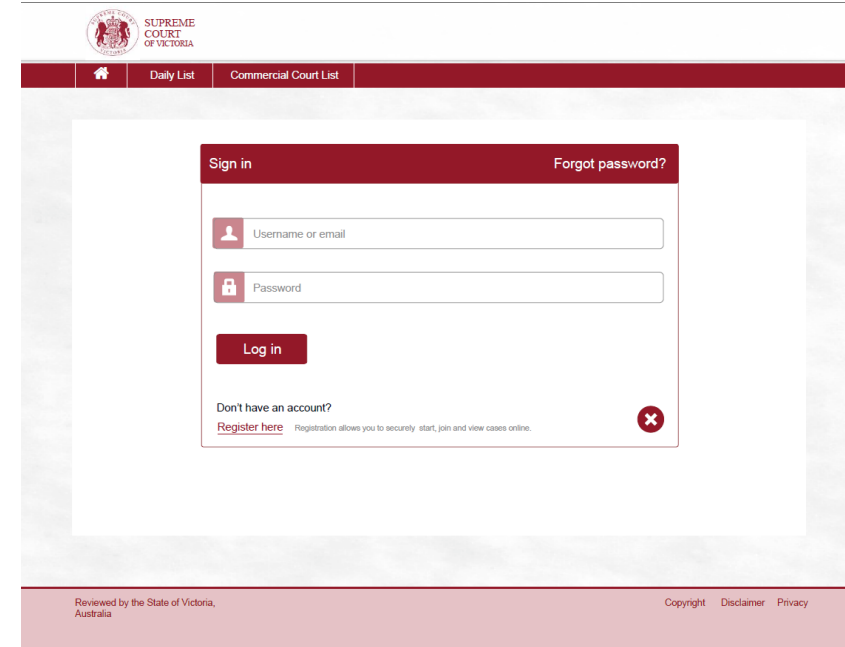
Registration

- Extranet User Manager supports customized registration forms
- Mandatory and optional fields as specified by the court
- Welcome email provides a secure token to set your password

The screenshot displays the registration interface for the Supreme Court of Victoria's Extranet User Manager. The page features a red header with the court's logo and navigation links for 'Daily List' and 'Commercial Court List'. The main content area is titled 'Registration of your personal details' and includes several input fields: 'Title' (a dropdown menu with 'Ms' selected), 'First Name' (with a placeholder 'Eg. Jane'), 'Last Name' (with a placeholder 'Eg. Simpson'), 'Post Nominals' (with a placeholder 'Eg. J'), 'Username' (with a note 'Username must be atleast 8 digits'), 'Mobile' (with a placeholder 'Eg. 0422 111 333'), and 'Email' (with a placeholder 'Eg. jsimpson@egal.com'). Below this is the 'Your Firm or Clerk details' section, which includes a 'Role' dropdown (with 'Lawyer' selected), 'Firm/Clerk' (with a placeholder 'Eg. Legal Life Pty Ltd'), 'Street Address' (with a placeholder 'Eg. Level 6, 100 George St'), 'City & State' (with 'Melbourne' and a state dropdown), 'Postcode & Country' (with 'Postcode' and a country dropdown), and 'Direct Phone No.' (with a placeholder 'Eg. 03 911 1122'). A 'Terms and conditions of usage' section follows, containing three numbered obligations and a checkbox labeled 'I agree to the Terms and Conditions of Usage' which is checked. A red 'Register' button is positioned at the bottom of the form. The footer of the page includes a small text line 'Reviewed by the State of Victoria, Australia' and links for 'Copyright', 'Disclaimer', and 'Privacy'.

Login

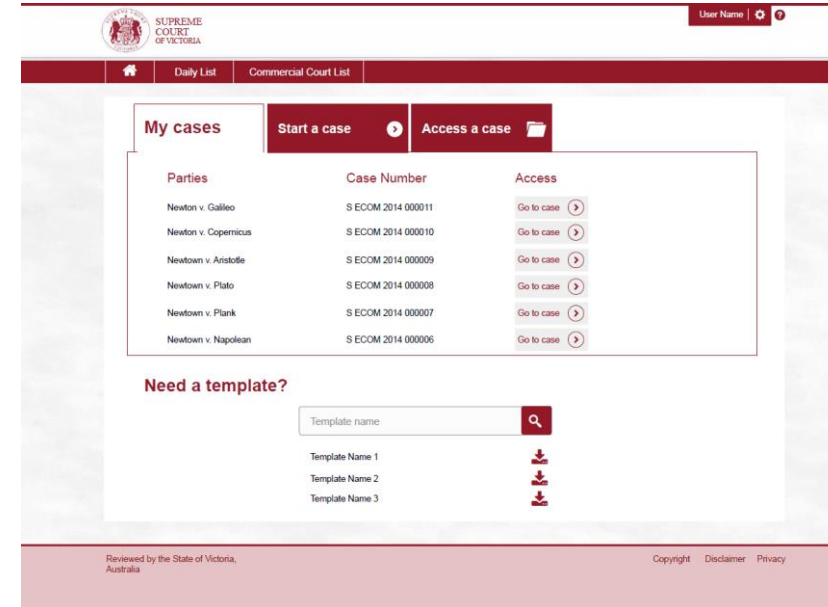
- Federation done using customized Thinktecture Identity Server
- Allows a fully branded, customized login experience, federated to Office 365
- Staging hosted in Azure



The screenshot shows the login interface for the Supreme Court of Victoria. At the top, there is a header with the court's logo and name, and navigation links for 'Daily List' and 'Commercial Court List'. The main content area features a 'Sign in' form with fields for 'Username or email' and 'Password', a 'Log in' button, and a 'Forgot password?' link. Below the form, there is a link to 'Register here' with a note that registration allows users to securely start, join, and view cases online. The footer contains a statement 'Reviewed by the State of Victoria, Australia' and links for 'Copyright', 'Disclaimer', and 'Privacy'.

My Cases

- Lists all cases you are a party to
- SQL database stores the case information
- SharePoint App queries and renders the cases



Starting a Case

- Word template is downloaded and filled in
- Document is uploaded
 - Parsed by Aspose (third party .NET tool)
 - Case site created
 - Database updated
 - Document is sealed (watermarked) and stored as a record in case site



The screenshot displays the 'Starting a new case - Originating process' form on the Supreme Court of Victoria website. The form is divided into two main sections: '1. Upload document' and '2. Accept terms and conditions'. In the 'Upload document' section, there is a 'Choose form' dropdown and an 'Upload' button. A note below states: 'Don't have a template to upload? Search for your template name under "Need a template:"'. The 'Need a template?' section on the right includes a search bar and three template options: 'Template Name 1', 'Template Name 2', and 'Template Name 3', each with a download icon. The '2. Accept terms and conditions' section contains a form with fields for 'Court' (Melbourne), 'Plaintiff' (John Doe), 'Defendant' (Underdone Pty Ltd), 'Date of Document' (1 February 2014), and 'Summary of Claim' (Defendant misapplied funds of the Plaintiff. Defendant provided Plaintiff with \$100,000,000 for the purpose of constructing the Snazzy Bridge and the Defendant applied those funds to the Dodgy Wheel). There is also a 'Causes of Action' field with the text 'Breach of Contract, Misleading and Deceptive Conduct'. A disclaimer at the bottom of this section reads: 'If any of this information is incorrect, update the template with new details and re-upload.' At the bottom of the form, there is a statement 'I understand that by proceeding, this document will be filed with the court.' and two buttons: 'I accept' (with a checkmark icon) and 'Proceed'.

Payment Gateway

- Fee for case is collected through eWAY payment gateway

The screenshot displays the Supreme Court of Victoria's eWAY payment gateway. At the top, the court's logo and name are visible, along with a user login field. Below this, a navigation bar includes links for 'Daily List' and 'Commercial Court List'. The main content area is divided into sections: '3. Submit payment' and '4. Access case'. Under '3. Submit payment', there is a section for 'Fee for originating process' showing a balance due of \$3,326.55. Below this, a form titled 'Enter your payment information' contains fields for card holder name, card holder number, card expiry date (with dropdowns for month and year), and card CVV. A 'Submit' button is located below the form. Under '4. Access case', there is a section titled 'What happens now?' which provides information about the case and a 'Go to case' button. At the bottom, there is a footer with 'Reviewed by the State of Victoria, Australia' and 'Copyright Disclaimer Privacy'.

SUPREME COURT OF VICTORIA

User Name |  

[Home](#) [Daily List](#) [Commercial Court List](#)

[Upload Form](#) [Accept Terms & Conditions](#) [File Payment](#) [Access Case](#)

3. Submit payment

Fee for originating process

Balance due (incl. GSTO for Writ and Entry into Commercial Court pursuant to Prothonotary's Office Fees as at 16 December 2012):

\$3,326.55

Enter your payment information

Card holder name:

Card holder number:

Card expiry date:

Card CVV:

Submit

4. Access case

What happens now?

The case Plaintiff Sample v. Defendant Example has been initiated in the Supreme Court of Victoria and assigned the case number:

SECOM 2014 001046 [Go to case](#)

Obligations:

1. You are reminded that under the current rules RedCrest does not allow for Electronic Service. You must log in to Redcrest and download a copy of the stamped Originating Process and serve the document in accordance with the current rules of Service.
2. You will be notified via email when the Defendant has filed a Notice of Defence and will be able to download a copy of the filed Defence from the Case Site.
3. Once the Defence is filed, you may agree between the parties for RedCrest to operate as a substituted service.
4. You will be notified when a judge is allocated to your case and all relevant information will be listed on the Case Site.

Reviewed by the State of Victoria, Australia

Copyright Disclaimer Privacy

Other System Components

- Requesting and granting access
- Notice of Appearance, Defense and Counterclaim processes
- Assignment of judges
- Trial scheduling
- Additional records management
- Legacy system integration
- Records search
- Reporting

Business Challenge

- Existing processes are entirely paper based
- Court mandate is to be paperless by 2016
- Previous attempts have not been successful
- This is the first section of the court to move forward

Business Impact

- 7x24 access to initiate and access cases
- Streamlining of current paper process
- Reduced administrative costs both on the court's side and the law firms
- Improved visibility and findability of court documents

Before and After

Before

- Paper process
- Submissions have to be done at the court registry office
- No visibility into the process
- Massive amounts of paper moving between parties

After

- Paperless process
- Submissions can be done from anywhere through the Internet
- Always up to date status on the case
- No more paper moving

Demo One – On Premises

Registration through to Login



Demo Scenario

- Sample site at <https://productdemo13.envisionit.com>
- SharePoint 2013 on premises
- AD FS for internal users
- External users
 - In a separate AD
 - Authenticating through Thinktecture Identity Server
 - Managed with the Envision IT Extranet User Manager

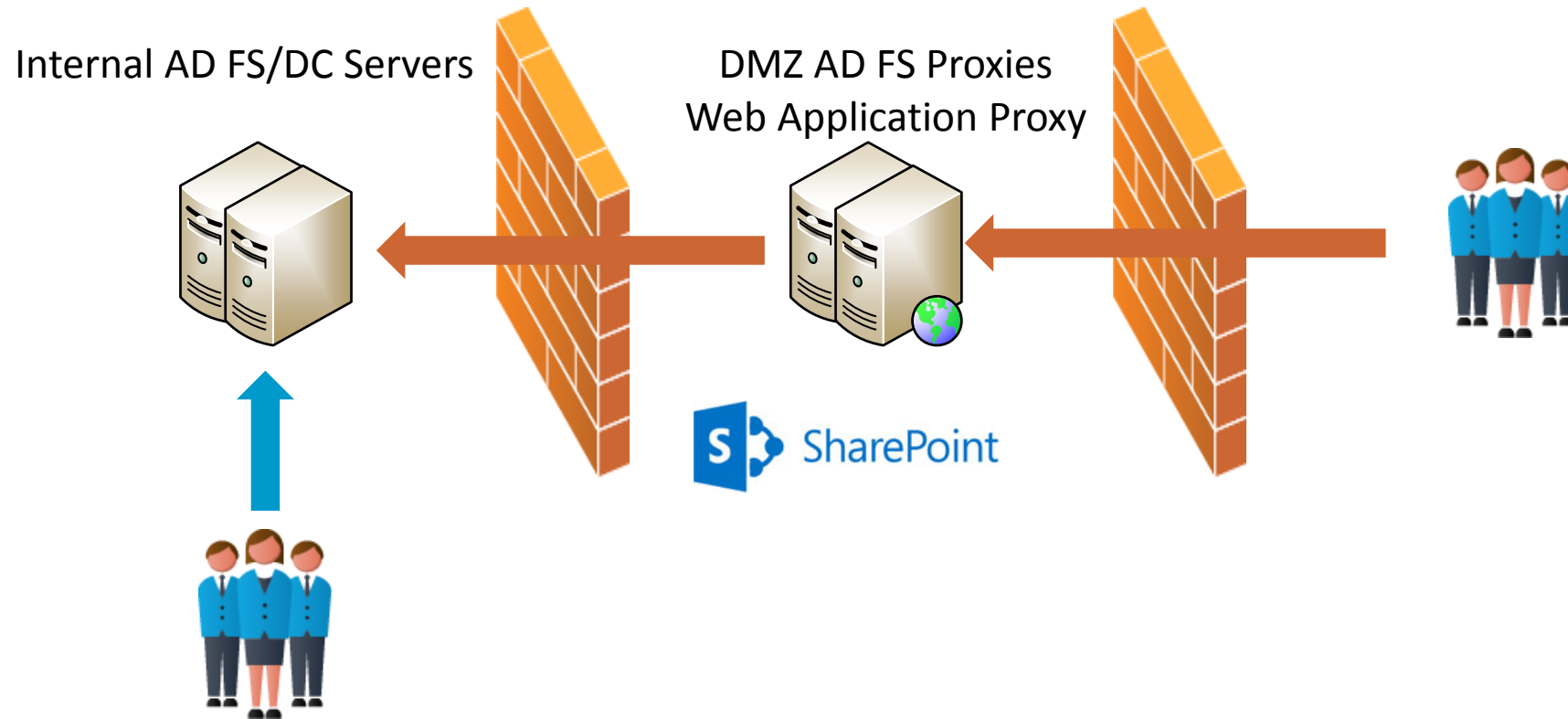
Single Sign-On

- <https://productdemo13eum.envisionit.com>
 - Extranet User Manager
 - Installed in its own IIS site outside of SharePoint
- <https://productdemo13sample.envisionit.com>
 - Sample ASP.NET 4.5 Visual Studio application
 - Displays the claim information for the logged in user

Single Sign-On and Federated Identities

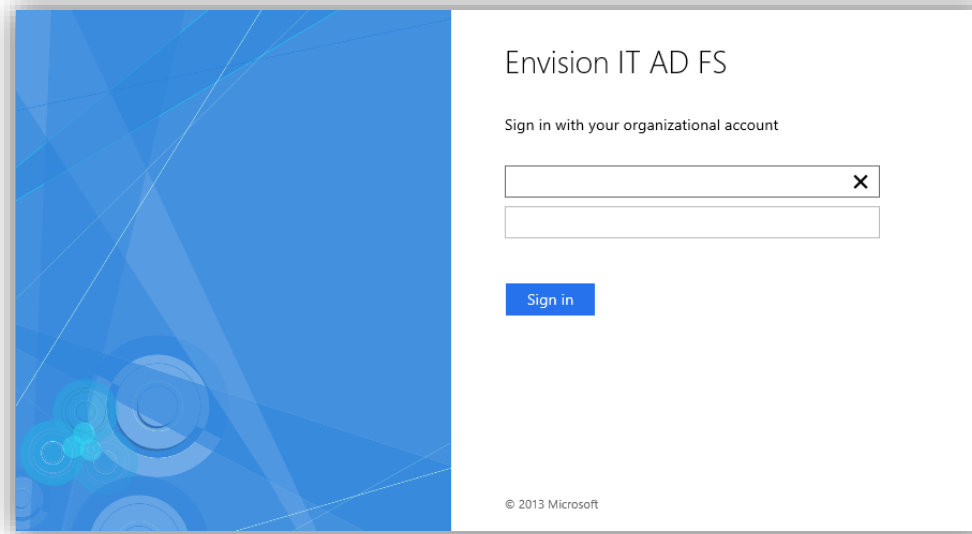
- Trusted Identity Provider does the authentication
- Can be any SAML compliant provider
 - Active Directory Federation Services
 - Thinktecture Identity Server
 - www.thinktecture.com
 - Social identities
- Can be AD, SQL, or other user repository under the hood
- Relying parties (such as SharePoint) trust the SAML token and provide the authorization based off that identity
- Provides Single Sign-On to multiple systems
 - Can be any SAML claims compliant system, not just SharePoint

AD FS Servers

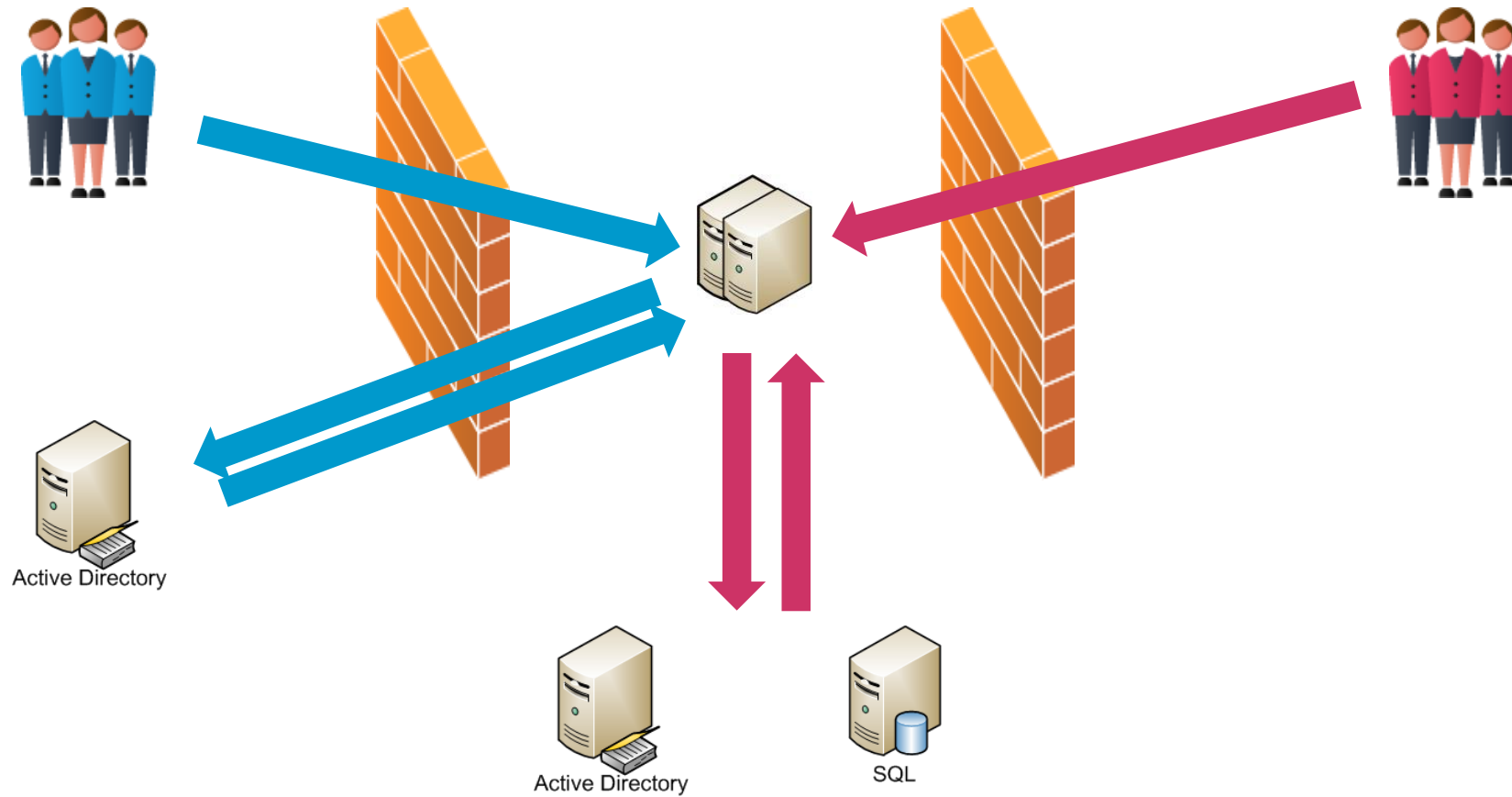


AD FS Login Form

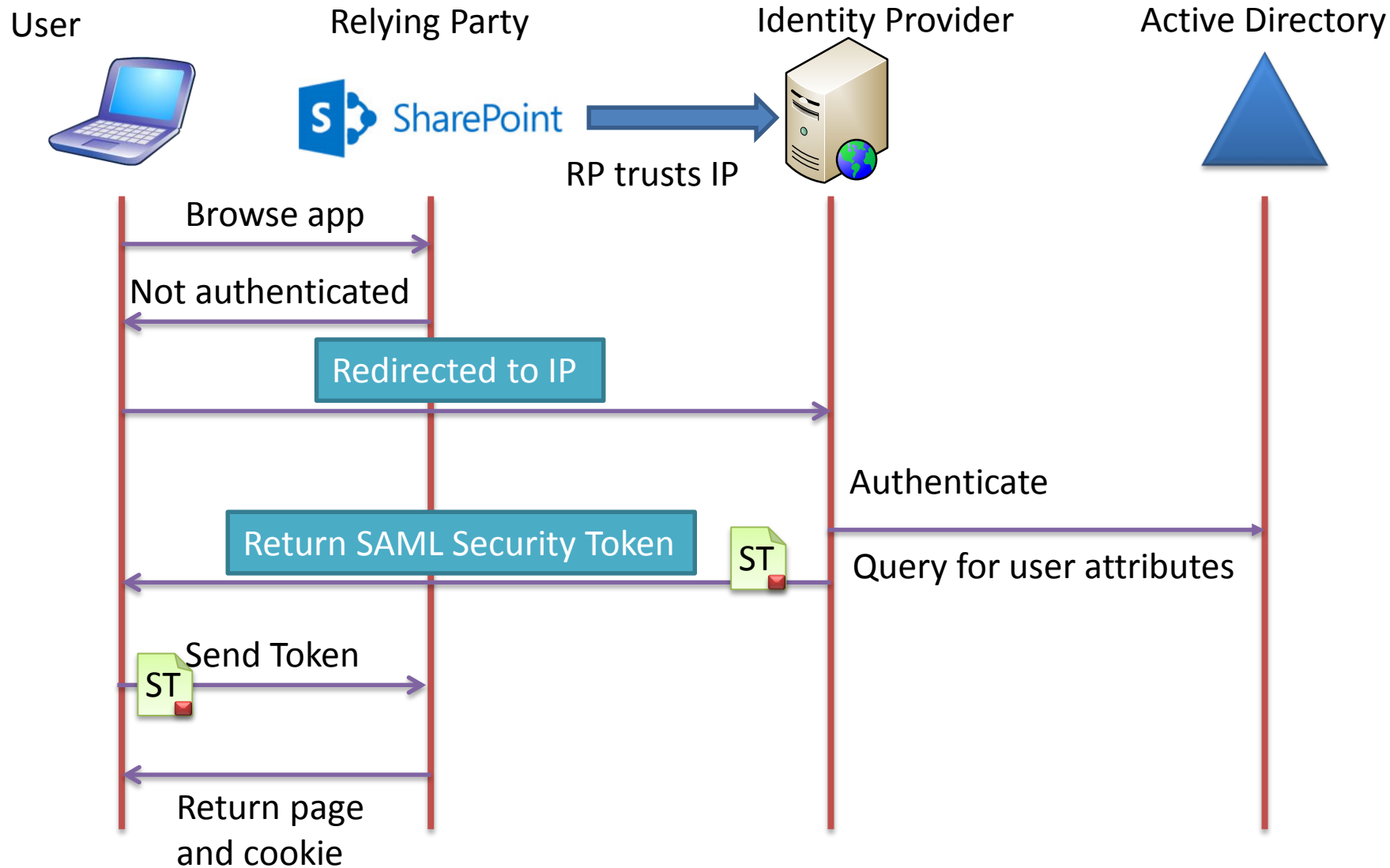
- Internal users shouldn't see this inside the network
- Can be branded, within limits



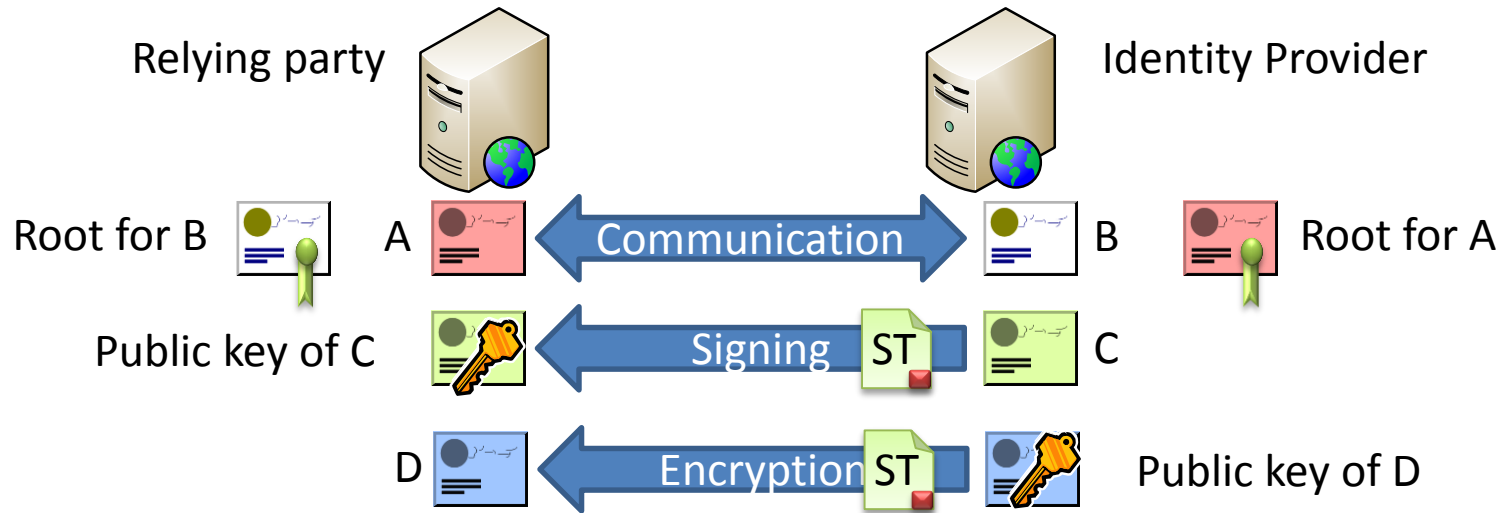
Federation



Authentication Process



Certificates

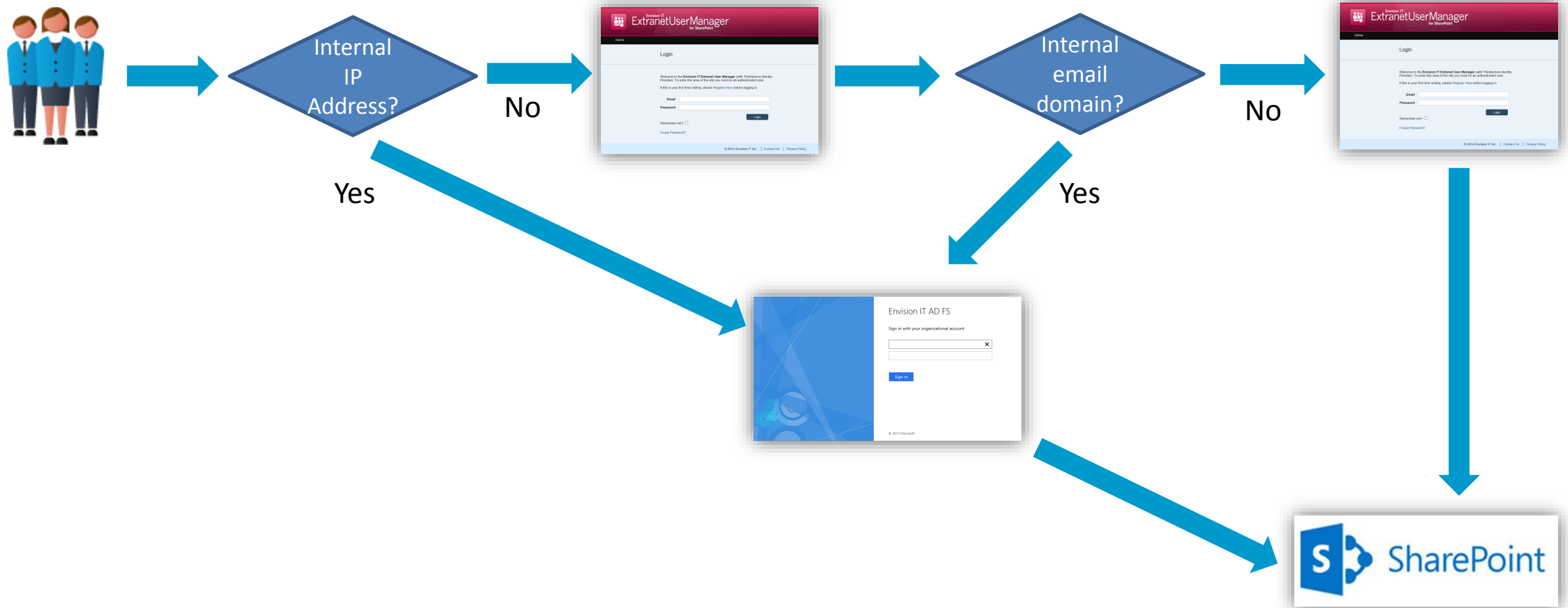


- PKI SSL encryption is used for communication
- Token can be self-signed by the Identity Provider
- Token can also be encrypted with a self-signed certificate from the Identity Provider

Why Thinktecture over ADFS?

- Thinktecture Identity Server is embedded in Extranet User Manager
- www.thinktecture.com/identityAndAccessControl
- Open source allows any customization
- Fully brandable (ADFS allows branding within very particular parameters)
- Login with email address instead of AD username
- Use SQL instead of AD as the underlying user repository
- Ability to incorporate the home realm discovery into the login form

ezRealm Home Realm Discovery



Demo Two – Office 365

Registration through to Login



Demo Scenario

- Sample site at <https://eumdev.sharepoint.com>
- EUM installed at <https://eum.eitdev.org>
- SharePoint Online in Office 365
- AD FS for internal users
- External users
 - In a separate AD
 - Authenticating through Thinktecture Identity Server
 - Managed with the Envision IT Extranet User Manager

Links

- www.envisionit.com
- blog.petercarson.ca
- www.envisionit.com/eum
- Presentation deck will be at www.envisionit.com/events
- Customer sites
 - www.publichealthontario.ca
 - www.bgccan.com
 - www.g2gmarket.com
 - www.redcrest.com.au
 - www.transamerica.ca
 - suppliers.kinross.com
 - www.problemgambling.ca

Questions?