



# Is SharePoint leaving your sensitive documents wide open?

## Shut the Front Door!

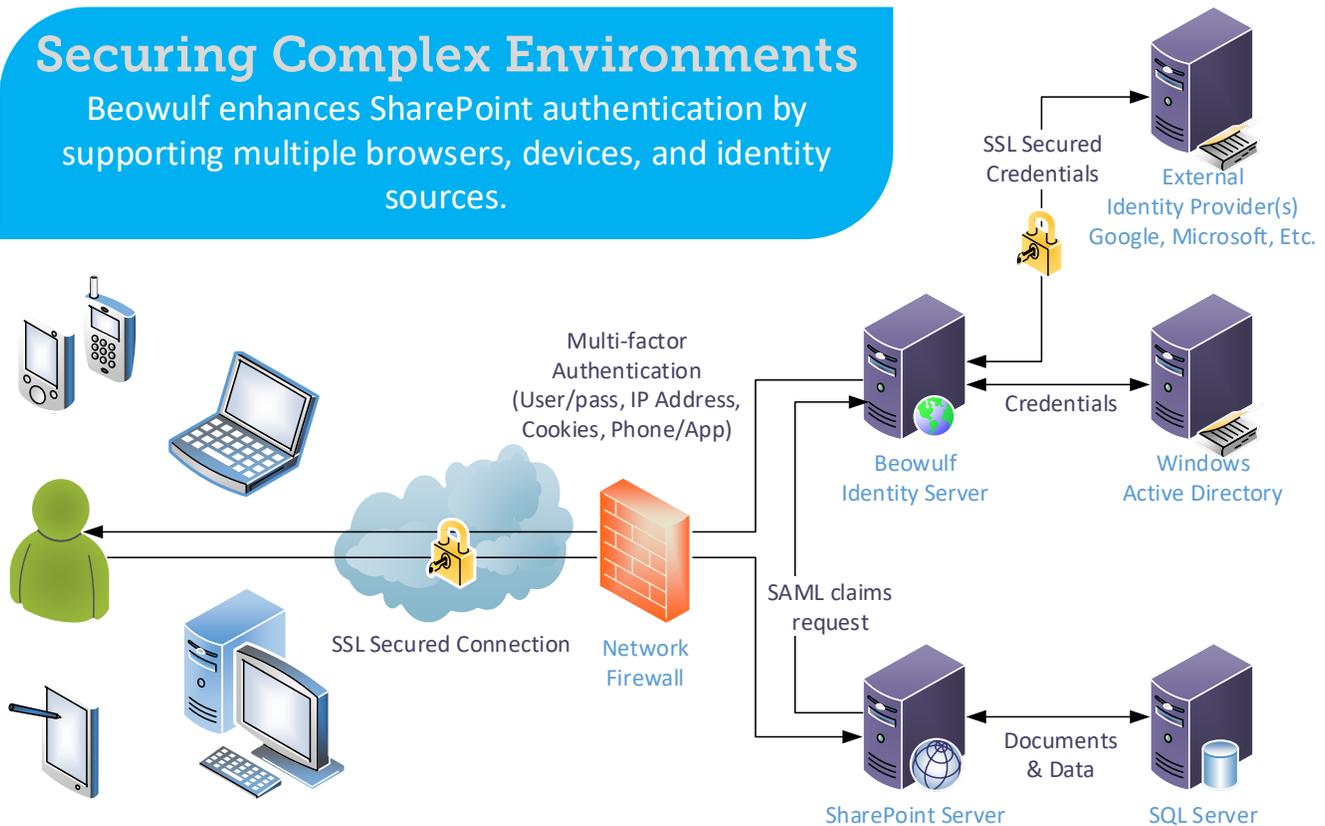
### with Beowulf Identity Server

**Beowulf Identity Server Puts Secure Locks on Public SharePoint Sites, Protecting Against Unauthorized Access Even When an Intruder Obtains a Valid Username and Password.**

- ✓ Secure Multi-Factor Authentication for On-premises SharePoint Farms
- ✓ Based on IT Security Industry Standards; Integrates with ADFS, Office 365, and More
- ✓ Supports but Doesn't Require Dedicated Servers
- ✓ Federal Agencies Welcome; We're 100% Ready to Help You Obtain Your ATO Based on DOE's Example
- ✓ Offers Many Exclusive Features Not Found in Any Other Product on the Market Today
- ✓ Built Especially for SharePoint; Also Works Well with Other Web Apps
- ✓ Mobile Friendly and Fully Customizable UI
- ✓ Flexible Configuration Yet Easy to Use and Manage

## Securing Complex Environments

Beowulf enhances SharePoint authentication by supporting multiple browsers, devices, and identity sources.



**"Beowulf meets or exceeds all DOE security requirements, solving a unique security challenge provided by our customer. No other vendor solution evaluated met security specifications at an enterprise level. Foremost, Beowulf is user and IT support friendly, and Liquid Mercury's professional support went beyond the call of duty to ensure a successful deployment."**

**-Marc Cree, ActioNet, DOE PARS2**

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**Learn More, Visit**  
<http://www.liquid-hg.com/apps/beowulf>

## What Is Beowulf Identity Server?

Beowulf replaces SharePoint out-of-box login experience with enhanced security features including multi-factor authentication, behavior monitoring, session timeout enforcement, and password expiration reminder and recovery.



## Is Beowulf Right for Me?

- **Internet Facing:** If your SharePoint server hosts a public facing web site or extranet that users can sign in to without the aid of VPN connection, then Beowulf may be right for you.
- **On Premises or Hosted Servers:** Works with SharePoint Server 2010, 2013, and 2016. If you host SharePoint on-premises or have full control over your server farm, it can be configured to fully integrate with Beowulf. Partial integration is possible with Office 365 and SharePoint Online.
- **Advanced Federation Scenarios:** Beowulf was designed for SharePoint; however, it can provide SSO for any web application that supports SAML claims based authentication, including many popular cloud-based software products. Beowulf integrates nicely as an identity provider for products such as Active Directory Federation Services.
- **Federal Agencies Welcome:** Beowulf has been granted Authority to Operate with the US Dept. of Energy PARS2 program. Liquid Mercury Solutions will be happy to help you complete the application process and security review to get ATO with your agency.

## Key Features and Benefits

**Enhanced Security:** Beowulf provides several multi-factor authentication options including notification by SMS or e-mail, time and hardware based one-time tokens, secret question/answer, and smart cards.

**Emulated Session Based Sign-out:** Overcome the limits of SharePoint session based authentication by providing cookie based authentication that enforces sign-out when the browser session ends, plus more.

**Behavior Monitoring:** Beowulf tracks a user's physical/network location and computer/browser to determine if a higher level of scrutiny is required to grant access, and can cut off access to bulk downloads.

**Flexible Authentication:** Supports many different authentication methods including Active Directory, LDAP, SQL member database, and Oauth2 providers such as Google, Microsoft, and more.

**User and Developer Friendly UI:** Beowulf offers a user friendly, mobile ready, and fully customizable UI based on MVC and ASP.net technologies that your in-house development team can work with.

**Built for SharePoint:** Unlike many products that offer similar features, Beowulf was built specifically for SharePoint. Many of SharePoint's limitations and frustrations have been overcome by using our product.

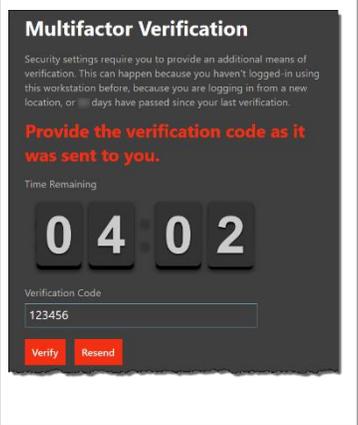
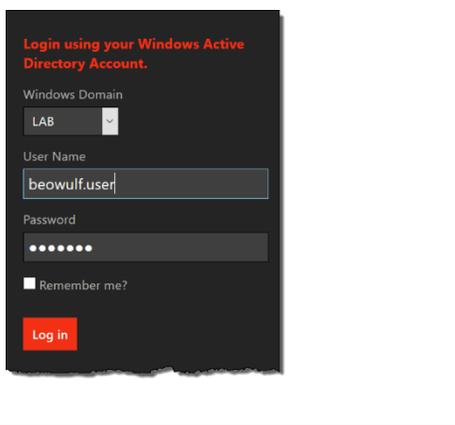
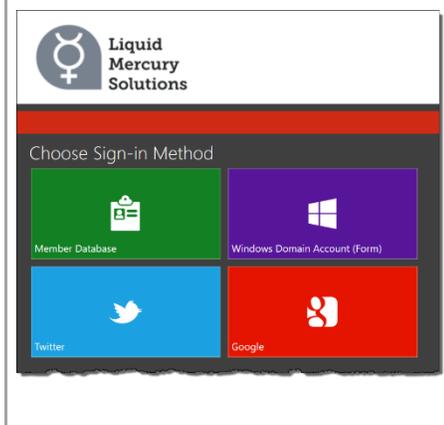
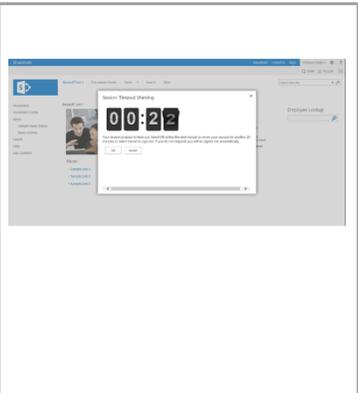
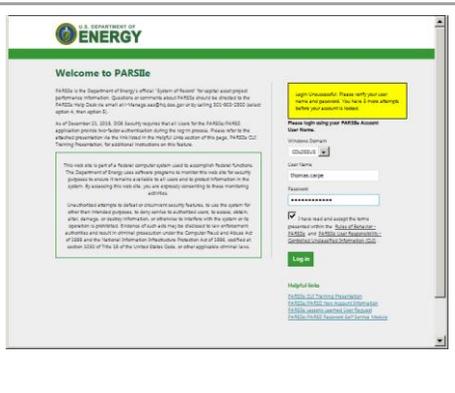
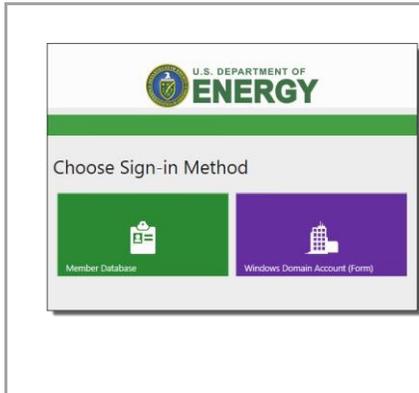
**Streamlined Set-up:** You don't need to be a rocket scientist to set it up, because Beowulf includes time saving utilities such as Federation Metadata support for SharePoint.

**Staying Ahead of the Curve:** We're adding new capabilities on a regular basis, adapting to our user's needs and evolving security threats.

## Want to Learn More?

Talk to a SharePoint security expert from Liquid Mercury Solutions. Call us today at 410-633-5959, e-mail [Beowulf@Liquid-Hg.com](mailto:Beowulf@Liquid-Hg.com), or visit our web site at <http://www.liquid-hg.com/apps/beowulf>.





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