



# Discover 508 for SharePoint

**Breaking down accessibility barriers and cutting SharePoint search time in half for visually impaired users**

- **THE CHALLENGE:** Despite Section 508 of the Rehabilitation Act of 1973 requiring agencies to offer comparable accessibility and usability for visually impaired workers, accessing information and conducting daily tasks in SharePoint remains difficult.
- **THE SOLUTION:** Working with visually impaired SharePoint users, Discover Technologies developed Discover 508 for use with SharePoint. This technology converts out-of-the-box SharePoint architecture and navigation into a more intuitive, easier to use version and includes a link that directs the user right to the most relevant page in any search result.

Once activated for a particular user, Discover 508 for SharePoint automatically redirects into the appropriate “usability mode” during navigation.

This mode is an accessibility feature extending the out-of-the-box SharePoint mobile services package. It allows users to access and edit:

- lists, libraries and documents
- discussion boards
- alerts and permissions
- calendar events
- the recycle bin
- SharePoint hierarchy

*Discover 508 software is designed to provide visually impaired SharePoint users with a collaborative experience that is comparable to that of sighted users.*

Turn Off Discover 508 Usability Mode

**Site Pages: Home**

Navigation

Site Map

- Home

Top Navigation

- Home
- Marketing
- Demo Blog Site

Quick Launch

- Surveys
- Test Survey
- Libraries
  - Site Pages
  - Shared Documents
  - Digital Camera Resources
  - Legal Documents
  - InfoPath Forms
  - Aaron's Library
- Lists
  - Calendar
  - Tasks
  - Announcements
- Discussions
  - Team Discussion
- All Site Content

Page Content

**Welcome to the Discover 508 for SharePoint Demo Site!**

This site has Discover 508 for SharePoint 2010 installed and licensed. To use Discover 508, hit the TAB key until you hear "Turn on more accessible mode". Click the link to be redirected into Discover 508 usability mode.

Web Part: Calendar

- SharePoint Meetings

Web Part: Shared Documents

- Class Folder - Item Details
- 508 blog 10-24-13.htm - Item Details
- 508\_email\_blast\_version\_4.docx - Item Details
- ABC Company Report.docx - Item Details
- Accessibility is not synonymous 11-18-13.draft 3.docx - Item Details
- Biz Document.pdf - Item Details

**Team site,  
Discover 508 Usability Mode**

Turn off Accessibility Setting

**Pages: default**

Navigation

Site Map

- Portal
- Company Calendars

Top Navigation

Quick Launch

- Lists
- PTO
- 2012 Holiday Schedule
- All Site Content

Page Content

PTO

3/13/2014 (Thu)

3/10/2014 12:00 AM <http://portal/CompanyCalendars/2D681aa4b5248b&ID=0>

3/13/2014 8:00 AM <http://portal/CompanyCalendars/2D681aa4b5248b&ID=0>

Page Options

Page Options

- Home(Company Calendars)
- Search

**Calendar,  
Discover 508  
Usability Mode**

SharePoint

Portal Company Calendars Demo Effort Document Center Marketing Search Center Shared Wiki

Home

Company Calendars

Lists

Demo Effort

Document Center

Marketing

Search Center

Shared Wiki

Sites

Site Contents

PTO

March 2014

SUNDAY	MONDAY	TUESDAY	WEDNESDAY
23	24	25	26
2	3	4	5
9	10	11	12
			Marty PTO
16	17	18	19
	Steve's Birthday		

**Calendar,  
out-of-the-box SharePoint**





## Discover 508 Offers Visually Impaired SharePoint Users an Unparalleled Usability Experience

Discover 508 offers a rich and unique experience for those with vision loss, allowing users to:

- complete forms easily and quickly
- use text-to-speech capabilities to complete forms
- work with popular text-to-speech products, including JAWS, NVDA, WindowEyes, ZoomText and Dragon
- work with popular browsers
- easily go in and out of usability mode

### Discover 508 for SharePoint Special Features

FEATURE	BENEFIT
A “skip navigation” button on all pages	<i>Takes users quickly to desired content</i>
Accessible renderings of most relevant search results pages	<i>Users listen to only the most important content</i>
Standardized forms, like calendar pages and task forms	<i>Increases ease-of-use and reduces time to complete form-based tasks</i>
SharePoint solution package can be easily deployed in as little as an hour	<i>Allows for 508 compliance quickly and easily</i>
Works directly with SharePoint’s mobile framework	<i>Eliminates the need to create or maintain separate data for visually impaired users</i>
Compatible with all popular speech-to-text products and browsers used by those with assistive technology	<i>Incorporates seamlessly with existing and popular AT visually impaired employees are already using, like JAWS</i>

*“The experience with the Discover 508 solution was much more intuitive and streamlined, giving a person with vision loss the ability to complete each task as effectively and efficiently as his or her sighted peers...”*

*“After experiencing the significant differences between SharePoint OOTB and Discover 508, we highly recommend that organizations using SharePoint consider adding Discover 508 to their environment to enable their visually and cognitively impaired workers to utilize all of the great collaborative features of SharePoint.”* —AMERICAN FOUNDATION FOR THE BLIND

**To learn more about Discover 508 for SharePoint or to experience it within your environment, call 1-800-368-2344 or contact Brian Vernon at [bvernon@discovertechnologies.com](mailto:bvernon@discovertechnologies.com).**