



# I. T. Accessibility Toolkit

## Resources – Where to Find Online Guidance & Information

Version 2.0

## Introduction

The Virginia Information Technologies Agency (VITA) compiled the following information to provide the State of Virginia and its' agencies with a list of vendors providing IT accessibility goods and services as well as links to online resources to aid in achieving Information Technology (IT) accessibility across all state agencies. VITA makes no warranties, expressed or implied, regarding the merchantability and fitness for a particular purpose of any goods or services offered by a specific vendor or its hyperlinks to other Internet resources.

## Vendors offering Web site and IT accessibility goods and services:

Below is a listing of many helpful external resources. This list is not a complete list of all vendors offering Web site and IT accessibility goods and services and VITA does not recommend any particular vendor over another.

### **Adobe**

Adobe Systems offers accessibility techniques for PDF using Adobe Acrobat and for HTML using Adobe Dreamweaver 8.

#### **Contact:**

Greg Pisocky  
Business Development Manager -  
Accessibility Specialist  
Adobe Systems Incorporated  
8201 Greensboro Dr., Suite 1000  
McLean, VA 22102 USA  
703.883.2810 phone 703-883-2850 fax  
[gpisocky@adobe.com](mailto:gpisocky@adobe.com)  
Accessibility Website:  
[www.adobe.com/accessibility](http://www.adobe.com/accessibility)

### **Allen Corporation of America**

Allen Corporation specializes in several major technology fields, including: Training and Distributed Learning; Logistics; Enterprise Management Solutions; Integrated Networks; and Information Technology.

The Training and Distributed Learning Division excels in the application of the Instructional Systems Design methodology and the development and delivery of custom ILT, CBT, WBT, IVT, and blended solutions that adhere to SCORM and Section 508-accessible standards.

#### **Contact:**

Stuart S. Gittelman, Ph.D.  
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703.773.1429 (Office)  
571.426.8629 (Cell)  
[sgittelman@allencorp.com](mailto:sgittelman@allencorp.com)

### **Avaya**

Avaya is a global leader in communication systems, applications, and services. With Avaya communication solutions enterprises can deploy systems that enable equal access to communications for the growing number of people inside and outside of their organization with sensory disabilities and special communications needs.

#### **Contact:**

Joe Shelby  
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4121 Cox Road, 2<sup>nd</sup> Floor  
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(804) 527-5556  
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### **Big Kahuna Consulting LLC**

Consulting and IT Solutions from Big Kahuna Consulting focus on defining, optimizing and scheduling our client's business strategy with IT initiatives. From business systems strategy to implementation, Big Kahuna Consulting combines our industry knowledge with technology expertise to create accessible, usable solutions that bring real, tangible enterprise value to our clients.

#### **Contact:**

Chris O'Kennon  
6474 Harbor Dr  
Mechanicsville, VA 23111  
USA  
804.427.5772  
[chris@okennon.com](mailto:chris@okennon.com)

### **Deque Systems, Inc**

Deque is certified Virginia SWAM located in Reston, VA specializing in Web compliance, specifically Section 508, FISMA, Section

208, COPPA, and HIPPA compliance issues relating accessibility, security, privacy, and quality of information technology. Deque offers Software solutions and services that automate the testing of Web sites for compliance with the many diverse laws and regulations governing web interfaces and content. Deque's mission is to provide expertise and tools that automate the compliance process, removes the guesswork and most manual intervention, and provides flexible compliance reporting

**Contact:**

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703.225.0380 x 103 703.225.0387 fax  
[cheryl.homes@deque.com](mailto:cheryl.homes@deque.com)

**HiSoftware**

HiSoftware is a leading provider of software, services, and On-Demand solutions that test, repair, monitor and enforce audited Web content, quality, and regulatory compliance. The company's solutions empower content developers, Web site architects, and executives to work collaboratively to create and manage corporate Web standards for accessibility, financial banking compliance, privacy, operational security, search engine optimization (SEO), site quality and performance, and application transaction testing (AppTest).

**Contact:**

Tammy Cosseboom  
HiSoftware Company  
9 Trafalgar Square  
Nashua, NH 03063  
603.229.3055 ext. 20  
(603) 724-7375 (C)  
603.223.9741 Fax  
[tammyc@hisoftware.com](mailto:tammyc@hisoftware.com)

**Mercury**

Mercury is the global leader in Business Technology Optimization (BTO). They are committed to helping customers worldwide optimize the business outcome of IT. Mercury's BTO offerings enable customers and partners to:

- Govern and manage the priorities, processes, and people required to run IT like a business

- Optimize the quality, performance, and availability of software applications  
Mercury will be demonstrating tools that help manage compliance of Section 508 for both Web applications and Non-Web systems.

These tools are also used to test the quality and performance of all Applications.

**Contact:**

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Strategic Account Manager  
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Reston, VA 20191  
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**Merge Computer Group, Inc.**

The Merge Computer Group provides usability consulting services to a variety of clients from small, non-profit organizations to large, international manufacturing companies to enable them to develop web sites and business applications that are more intuitive and easily-navigable by their respective customers and users.

**Contact:**

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Merge Interactive  
6800 Paragon Place, Suite 401  
Richmond, VA 23230  
(804) 288-3045 x183  
[bill@mergeinteractive.com](mailto:bill@mergeinteractive.com)

**PharrOut, LLC**

PharrOut designs and develops accessible Web sites by partnering with small businesses to add creativity, innovation, and off-the-hook technology to their current business models.

**Contact:**

Scott W. Pharr  
PharrOut, LLC  
11503 Creek Bottom Place  
Richmond, VA 23236  
804.370.4201  
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**Skillsoft:**

SkillSoft is a leading provider of enterprise e-learning, with learning resources targeted to business and IT professionals as well as schools and universities. Accessible eLearning courseware - over 2,200 courses in Business, Information Technology, and personal development topics available on the State of Virginia contract. SkillSoft has

spent years making its course accessible and moving towards Section 508 Compliance

**Contact:**

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(Cell) 703-856-6226  
[wscott@skillsoft.com](mailto:wscott@skillsoft.com)  
[www.skillsoft.com](http://www.skillsoft.com) - Ahead of the Learning Curve

**TecAccess**

TecAccess is a U.S. Small Business Administration-certified 8(a), SDB, and Woman-Owned Small Business that specializes in Electronic & Information Technology (E&IT) Accessibility and Section 508 – Section 255 compliance solutions. Widely recognized as a leader in providing Section 508 compliance solutions to government, commercial, and educational institutions, TecAccess has conducted Section 508 compliance and IT accessibility consulting worldwide.

**Contact:**

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1900 Manakin Road  
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[wandes@tecaccess.net](mailto:wandes@tecaccess.net)  
[www.TecAccess.net](http://www.TecAccess.net) – Leaders in Section 508 Compliance

**Thomson NETg:**

Thomson NETg is a global enterprise-learning leader delivering Integrated Learning solutions that include a comprehensive offering of high-quality instructional content, multiple delivery options, cutting-edge enabling technologies and a full range of expert consulting services. Thomson NETg has a philosophy they call “Fully Integrated Learning”. This philosophy demonstrates and reinforces Thomson NETg’s dedication to delivering learning products, services and programs that are accessible to all of its customers worldwide, including those customers with disabilities and those with age related impairments.

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[www.Netg.com](http://www.Netg.com)

**webbones LLC**

webbones is a Web site development company that combines solid new media expertise with traditional communications experience to create web sites that work. They specialize in web design, information architecture and web content.

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## Links to On-line Resources:

Below is a listing of many helpful external on-line resources. This list is not a complete list of all on-line resources and VITA does not recommend any particular resources over another.

Section 508 standards

<http://www.section508.gov/index.cfm?FuseAction=Content&ID=12>

Web Content Accessibility Guidelines 2.0

<http://www.w3.org/TR/2004/WD-WCAG20-20041119/>

Section 508 Tutorial: Developing Accessible Software

<http://www.access-board.gov/sec508/software-tutorial.htm>

Section 508 Software Development

<http://www.section508.gov/IRSCourse/>

Section 508 and WCAG Sidebar

<http://www.tntluoma.com/sidebars/section508/>

Step by step tutorials on using CSS to create background image lists, rollover lists, nested lists and horizontal lists.

<http://css.maxdesign.com.au/listamatic/>

W3C Home Page Table-less Layout

<http://www.w3.org/2002/11/homepage>

Dive Into Accessibility

<http://diveintoaccessibility.org>

Accessibility features make all of us less crabby

<http://office.microsoft.com/en-us/assistance/HA011626671033.aspx>

XML schema validator

<http://schneegans.de/sv/>

Web Accessibility Policies (and Pseudo Policies) in Postsecondary Institutions

<http://webaim.org/coordination/policies/postsec/>

Accessible CSS Forms: Using CSS to Create a Two-Column Layout

<http://www.websiteoptimization.com/speed/tweak/forms/>

Accessibility Color Wheel

<http://gmazzocato.altervista.org/colorwheel/wheel.php>

Levels of Accessibility

[http://accessites.org/gbcms\\_xml/news\\_page.php?id=11](http://accessites.org/gbcms_xml/news_page.php?id=11)

National Center on Disability & Access to Education

<http://www.ncdae.org/>

Macromedia Voluntary Product Accessibility Template

<http://www.macromedia.com/macromedia/accessibility/tools/vpat/flash.html>

Macromedia Accessibility Resource Center

<http://www.macromedia.com/resources/accessibility/>

WebAIM Creating Accessible Macromedia Flash Content

<http://www.webaim.org/techniques/flash/>

Mozilla Foxfire Web Developer Extension

<http://chrispederick.com/work/webdeveloper/>

Making Mobile Phones Accessible to the Visually Impaired

[http://www.rammland.net/accessible\\_mobiles.htm](http://www.rammland.net/accessible_mobiles.htm)

How to Save Web Accessibility from Itself

<http://www.alistapart.com/articles/saveaccessibility/>

Acrobat/PDF Resources

[http://goldray.com/webdesign/acrobat\\_resources.htm](http://goldray.com/webdesign/acrobat_resources.htm)

AJAX and Accessibility

<http://www.standards-schmandards.com/index.php?2005/03/01/16-ajax-and-accessibility>

AS-508-A, Section 508 Technical Reference Guide

<http://www.usps.com/cpim/ftp/hand/as508a/>

Ability Hub

<http://www.abilityhub.com/>

Accessible Online Presentations with Macromedia Breeze Presenter

<http://www.macromedia.com/macromedia/accessibility/features/breeze/presenter.html>

Breeze 5 Accessibility

<http://www.macromedia.com/macromedia/accessibility/features/breeze/>

Online conversion tools for Adobe PDF documents

[http://www.adobe.com/products/acrobat/access\\_onlinetools.html](http://www.adobe.com/products/acrobat/access_onlinetools.html)

Web Developer Extension

<http://chrispederick.com/work/webdeveloper/>

diversityshop

<http://www.diversityshop.com/store/able.html>

Commission on Mental and Physical Disability Law

<http://www.abanet.org/disability/events/06/nationalconference/home.html>

Rehabilitation Research and Training Center on Disability Demographics and Statistics  
(StatsRRTC)

<http://www.ilr.cornell.edu/edi/p-srrtc.cfm>

National Captioning Institute

[www.ncicap.org](http://www.ncicap.org)

WGBH in Boston

<http://ncam.wgbh.org/dtv/basics/captioning.html>

NTID

<http://www.rit.edu/~itvcaps/basics.htm>

Captioning Web

<http://www.captions.org/>

FCC

<http://www.fcc.gov/cgb/consumerfacts/closedcaption.html>

National Association of the Deaf

<http://www.nad.org/site/pp.asp?c=foINKQMBF&b=176430>

WebAim

<http://www.webaim.org/techniques/captions/>

Guide to the Section 508 Standards for Electronic and Information Technology -

<http://www.access-board.gov/sec508/guide/>

TRACE Center

<http://trace.wisc.edu/>

IBM Accessibility Center

<http://www-3.ibm.com/able/guidelines/index.html>

IMS Guidelines for Developing Accessible Learning Applications

[http://www.msglobal.org/accessibility/accwpv0p6/imsacc\\_wpv0p6.html](http://www.msglobal.org/accessibility/accwpv0p6/imsacc_wpv0p6.html)

Usability.gov

<http://usability.gov/accessibility/>

W3C

<http://www.W3C.org> [www.W3C.org](http://www.W3C.org)

TecAccess LLC

<http://www.TecAccess.net> [www.TecAccess.net](http://www.TecAccess.net)

HTML Writers Guild

<http://www.htg.org> [www.htg.org](http://www.htg.org)

Accessibility Forum

<http://www.accessibilityforum.org> [www.accessibilityforum.org](http://www.accessibilityforum.org)

The Dept of Justice

<http://www.usdoj.gov/crt/508/508law.html> [www.usdoj.gov/crt/508/508law.html](http://www.usdoj.gov/crt/508/508law.html)

The Access Board

<http://www.access-board.gov> [www.access-board.gov](http://www.access-board.gov)