

Section 11: Assistive Technology

Abledata	
<p style="text-align: center;">Purpose:</p> <p>To provide objective information about assistive technology products and rehabilitation equipment.</p>	<p style="text-align: center;">Contact:</p> <p style="text-align: center;">8630 Fenton Street Suite 930 Silver Spring, MD 20910 (301) 608-8998 Fax: (301) 608-8958 Contact: 1-800-227-0216 ext 100 Tollfree: 1-800-227-0216 TTD: (301) 608-8912 Email: abledata@orcmacro.com www.abledata.com</p>
<p style="text-align: center;">Explanation:</p> <p>Abledata provides data and information on more than 29,000 products from more than 2,800 companies including computer information, architectural access; phone information is free; a nominal fee is charged for printouts, fact sheets and consumer guides. All publications are free from the website.</p>	

AmRamp	
<p style="text-align: center;">Purpose:</p> <p>To provide quality home modifications to individuals with disabilities, builders, and professionals.</p>	<p style="text-align: center;">Contact:</p> <p style="text-align: center;">Tollfree: 1-888-715-7598 http://www.amramp.com/about</p>
<p style="text-align: center;">Explanation:</p> <p>AmRamp is a national provider of quality wheelchair ramps and portable roll-in wheelchair showers. AmRamp is headquartered in South Boston, MA. Founded in 1998 by Julian Gordon, AmRamp has continued to grow nationwide as the leading provider of modular ramps. The team at AmRamp is dedicated to providing a superior product with outstanding service. We are in business to help clients improve the quality of their lives, maintain their independence and preserve their dignity. Our dedicated staff comprises caring individuals who are experts in the field. If you have any questions, please call us at our toll free number.</p>	

Dancing Dots	
<p style="text-align: center;">Purpose:</p> <p>To provide music education supplies for individuals with visual impairments, their families, and educators.</p>	<p style="text-align: center;">Contact:</p> <p style="text-align: center;">1754 Quarry Lane P.O. Box 927 Valley Forge, PA 19482 (610) 783-6692 Fax: (610) 783-6732 www.dancingdots.com</p>
<p style="text-align: center;">Explanation:</p> <p>Dancing Dots Braille Music Technology, L.P., was founded in 1992 to develop and adapt music technology for the blind. In 1997 Dancing Dots released its first product, the GOODFEEL® Braille Music Translator. Bill McCann, Dancing Dots' president and founder, sees GOODFEEL® as the first in a series of high-tech tools to harness the power of the personal computer for creative people with disabilities. McCann himself is a blind musician and programmer who has successfully competed for federal and state contracts to advance this work. The company is an authorized distributor for a wide range of assistive technology and music products. Dancing Dots has customers throughout the U.S. and twenty-six foreign countries. With GOODFEEL® combined with a few mainstream products, any sighted musician can prepare a braille score without needing to be a Braille music specialist. Blind users can make sound recordings and print and Braille editions of their compositions and arrangements. Music scanning software can be used to speed data entry.</p>	

DynaVox Technologies and Mayer-Johnson	
Purpose:	Contact:
To provide equipment and technology for individuals with speech impairments.	2100 Wharton Street Suite 400 Pittsburgh, PA 15203 (412) 381-4883 Fax: (412) 381-5241 Tollfree: 1-866-396-2869 www.dynavoxtech.com
Explanation:	
<p>DynaVox Technologies is dedicated to helping individuals and families who need alternatives to gain, or regain, the power of speech, and our commitment to quality does not end with our augmentative and alternative communication (AAC) products. Our continued success is based on a strong partnership with our customers. All DynaVox personnel are committed to the development of innovative products and services. That collective drive is an important reason that we are the world's leading provider of advanced AAC solutions. Working together, individuals challenged by significant speech disabilities can make meaningful connections with the world – and with those who care for them. Mayer-Johnson's mission is to enhance learning and human expression for individuals with special needs through symbol-based products, training and services. For more than 25 years, special educators, speech-language pathologists, parents and caregivers have successfully applied our Picture Communication Symbols™ (PCS) in the home, at school and in clinical settings. Today, more than 10,000 PCS are available in 44 languages and used throughout the world. To facilitate the creation of symbol-based communication and educational tools, we offer a family of powerful yet easy-to-use Boardmaker® software products, each designed for specific needs: Boardmaker is symbol-based desktop publishing software used for the creation of printed materials, Boardmaker Plus! adds on-screen features such as voice and video for the creation of interactive educational activities and Boardmaker with Speaking Dynamically Pro® offers additional features for Augmentative and Alternative Communication. Boardmaker runs on Windows and Mac platforms and is available in 15 languages.</p>	

Enabling Technologies Associates, Inc.	
Purpose:	Contact:
To provide assistive technology to individuals with disabilities.	125 Palmetto Drive P.O. Box 806 Saluda, SC 29138 (864) 445-4543 Email: enabletech@aikenelectric.net
Explanation:	
<p>Enable tech is a nonprofit organization of volunteer engineers, medical and business professionals that provide, free of charge, needed rehabilitation engineer service to South Carolinians that is not available through any other resource. Services provided at no cost to clients are: Systems analysis of individual's capability vs. desired accomplishment; identification of appropriate commercially available assistive technology; design and fabrication of adoptions of existing technologies to individuals; and custom design and fabrication of unique assistive technology products.</p>	

Enhanced Vision	
Purpose:	Contact:
To assist individuals with visual impairments with products and assistive technology.	8459 Mossycup Trail Harrisburg, NC 28075 Tollfree: 1-800-957-7079 Headquarters: 5882 Machine Drive Huntington Beach, CA 92649 (714) 374-1829 Fax: (714) 374-1821 Tollfree: 1-888-811-3161 Email: evinfo@enhancedvision.com www.enhancedvision.com
Explanation:	
Enhanced Vision is a leading developer of assistive technology for the <u>visually impaired</u> including <u>Macular Degeneration</u> , <u>Glaucoma</u> , <u>Cataracts</u> , <u>Retinitis Pigmentosa</u> and <u>Diabetic Retinopathy</u> . Assistive technology enables people to read, write and fully participate in life. Enhanced Vision has been at the forefront of the low vision field since its inception in 1996. We have brought many of the industry's most innovative <u>assistive technologies</u> to the market. With a strong management background in medical devices, the company furthered the assistive technology market with the development of one of the first headworn magnifiers called the V-Max, now called <u>JORDY</u> . Today our product portfolio is considered one of the most diverse and reliable on the market.	

Etoengineering.com	
Purpose:	Contact:
To provide accessible cell phones to individuals with disabilities.	ETO Engineering, PLLC 303 Cary Pines Dr. Cary, NC 27513 Fax: 1-877-285-7529 (toll free) email: ray.gonzales@etoengineering.com
Explanation:	
ETO engineering provides accessible cell phones for the blind, low vision, elderly, hard of hearing, quadriplegic or physically disabled.	

HEAR NOW	
Purpose:	Contact:
To provide hearing aids to adults and children with limited financial means.	6700 Washington Avenue South Eden Prairie, MN 55344 (952) 947-4997 Tollfree: 1-800-648-4327 Email: nonprofit@starkey.com www.sotheworldmayhear.org
Explanation:	
HEAR NOW, is the US program of the Hearing foundation, provides hearing aids to adults and children who permanently reside in the US, meet the financial criteria and are approved for assistance. HEAR NOW is an organization of last resort; all other options for service must be used before HEAR NOW benefits are approved. HEAR NOW also collects used hearing aids for recycling. All donations are tax deductible. Donations of aids should be packed in a padded envelope or box and sent to the address listed above. Acknowledgement letters will be sent to donors who provide name and mailing address.	

Inclusive TLC	
Purpose:	Contact:
To provide software programs, equipment, and assistive technologies for those individuals with disabilities.	2206 Legacy Oak Drive Waxhaw, NC 28173 (704) 243-3622 www.inclusivetlc.com
Explanation:	
<p>Inclusive TLC where we specialize in the very best special needs software, switches and computer access devices, simple communication aids and assistive technology for learners with a physical disability, sensory impairment or severe learning disability. Inclusive TLC is the North American office of Inclusive Technology Ltd. which is, by some considerable margin, <i>the</i> major educational supplier of assistive technology in the UK. One of their primary goals is to ensure that each and every student is able to meet their full potential. They recognize that Assistive Technology has a major role to play. They develop an excellent range of tools to assist individuals, educators, therapists, caregivers and parents. Software titles such as SwitchIt! Maker2, Choose and Tell and Big Bang, along with devices such as the 4talk4 and Scan4. Please feel free to contact them for information or advice on any, or all, aspects of Special Needs.</p>	

Infogrip	
Purpose:	Contact:
To provide healthier and more productive ways to interact with computers	www.infogrip.com
Explanation:	
<p>Infogrip specializes in providing clients with all of their assistive technology and ergonomic product and training. It can save one time and money by being your one source for all the products you may need. Infogrip eliminates the hassle of ordering from many different companies and with a low price guarantee and 30 day refund policy.</p>	

GreatCall	
Purpose:	Contact:
To provide cellular telephones that are easily accessible for individuals with disabilities.	1-800-918-8543 http://www.greatcall.com/
Explanation:	
<p>GreatCall has designed simple and easy to use cell phones at affordable prices. The cell phones come in two different colors and provide the user with large buttons which are easily accessible. GreatCall has also designed a one touch cell phone which enables the user to simply press a single button to make a phone call.</p>	

Key Technologies, Inc.	
<p>Purpose:</p> <p>To promote the field of assistive technology, special needs materials, and the literacy development of struggling readers and writers; To serve persons with disabilities, their families, and professionals.</p>	<p>Contact:</p> <p>411 South King Street Morganton, NC 28655 (828) 433-5302 Fax: (828) 433-6298 Toll free: 1-888-433-5303 Email: info@gokeytech.com www.gokeytech.com</p>
Explanation:	
<p>Key Technologies is recognized as a premier vendor of quality products in the following areas: Workshops in assistive technology, special needs materials, and literacy materials; special needs software, i.e., cause & effect, language development, switch operated games, early math, etc.; teaching materials and guides; augmentative communication devices; computer access technology; environmental control technology, i.e., switches, power controllers, mounts. Their group of select manufacturers include: AbleNet; Adaptation; Attainment; Current Works; Freedom Scientific Learning Systems Group; Greystone Digital; Inclusive TLC; IntelliTools; Keytec; Laureate Learning Systems; Mayer-Johnson; Origin Instruments; Saltillo; Silver Lining Multimedia; Slater Software; SoftTouch; Words +; Zygo Industries.</p>	

Lingual Perfection	
<p>Purpose:</p> <p>To provide speech therapy for individuals with communicative disorders and difficulties.</p>	<p>Contact:</p> <p>Ronald Kuebler 6601 Eastbrook Road Columbia, SC 29206 (803) 429-6730 www.lingualperfection.com</p>
Explanation:	
<p>Lingual Perfection is a private practice based in Columbia, South Carolina that provides speech therapy services to all ages and populations. Speech therapy services include the areas of Speech, Hearing, and Swallowing. Lingual Perfection experience covers the state of South Carolina and beyond its borders to Georgia, North Carolina and up through Maryland with potential for other parts of the country. We work with all populations and ages. Lingual Perfection provides speech therapy for individuals, public and private schools, healthcare facilities, hospitals, homes and clinics. Lingual Perfection has experience treating people that are recently born, elderly, and everyone in between. People with a variety of capabilities and disabilities include disabling conditions such as Down Syndrome, stroke, dementia and Alzheimer's Disease, Autism and Aspergers, Cerebral Palsy, Traumatic Brain Injury, Speech Delay, Developmental Disability, Stuttering, Voice Disorders, Tracheostomy and others. Treatment, while possible in groups, is individually selected for each personal need. There are many options for treatment with a variety of techniques available.</p>	

Portlight Strategies, Inc.	
<p>Purpose:</p> <p>To provide durable re-usable medical equipment that is donated by others to people in need.</p>	<p>Contact:</p> <p>2043 Maybank Highway Charleston, SC 29412 Phone: 843-817-2651</p>
Explanation:	
<p>Portlight Strategies, Inc has developed an initiative involving faith based affiliates which are grossly under used resources. The outreach affords an opportunity to build bridges to effect empowerment of those who need it. Churches are not mandated to be physically accessible to their aging members and anyone with a disability. Therefore, this affords an opportunity to expand ramp building and accessibility outreach. If anyone has equipment to donate or know people with needs can contact us to connect with coordinators in your area.</p>	

Purple Netbook	
<p>Purpose: To provide people that are deaf with a device that they can use to communicate with others.</p>	<p>Contact: Help: 877-885-3172 VRS: 877-467-4877 http://www.purple.us/purple/</p>
Explanation	
<p>The purple netbook is a communication device, much like a laptop, that allows for communication. It is like a laptop in that it has Internet browser, AIM™, word processing, a built-in Webcam and Wi-Fi but it also allows people that are deaf with the ability to talk back and forth with one another. It's great for inbound and outbound calls, has an integrated address book, excellent voice quality, one click dialing, in call text chat, text relay, P3 software for VRS and more.</p>	

Rebuilding Together	
<p>Purpose: To improve the quality of living by making critical repairs and renovations. With a belief that "Every Person Deserves to Live in a Safe and Healthy Home."</p>	<p>Contact: National Office Rebuilding Together National Headquarters 1899 L Street NW, Suite 1000 Washington, DC 20036 1-800-473-4229 Website: www.rebuildingtogether.org/</p>
Explanation	
<p>Rebuilding Together is a non-profit organization that focuses on making critical repairs and accessibility modifications for people of low-income. Services extend into neighborhoods and communities to help with revitalization efforts</p>	

Recording For the Blind & Dyslexic	
<p>Purpose: To provide assistance, information, resources, and technology for reading for those individuals with visual impairments.</p>	<p>Contact: 4840 Forest Drive Suite 21-164 Columbia, SC 29206 www.rfbd.org National Headquarters: 20 Roszel Road Princeton, NJ 08540 Tollfree: 1-866-732-3585</p>
Explanation:	
<p>For 60 years, Recording for the Blind & Dyslexic (RFB&D), a national nonprofit, volunteer organization, has been the leading producer of accessible educational materials for students with disabilities such as visual impairment or dyslexia that make reading standard print difficult or impossible. With titles available in every subject area and grade level from kindergarten through graduate studies, RFB&D's digitally recorded textbooks are effective learning tools for students challenged by the printed page.</p>	

South Carolina Assistive Technology Exchange	
<p>Purpose: To provide AT equipment that is not currently being</p>	<p>Contact: www.scatpexchange.net</p>

used to individuals in need.	803-935-5273
Explanation:	
<p>The South Carolina Assistive Technology Exchange's main goal is to put assistive technology equipment that is no longer needed in the hands of someone who can benefit from it. The program is designed to facilitate equipment exchange between individuals and is not for the use of vendors or distributors.</p>	

South Carolina Assistive Technology Program (SCATP)	
Purpose:	Contact:
To provide information, resources, equipment and assistance for people with disabilities, their families and professionals who use adaptive/assistive technology.	University of South Carolina School of Medicine Center for Disability Resources Columbia, SC 29208 (803) 935-5263 Fax: (803) 935-5342 Tollfree: 1-800-915-4522 <u>Physical Address:</u> 8301 Farrow Road Columbia, SC 29203 http://www.sc.edu/scatp/
Explanation:	
<p>SCATP is a federally funded program concerned with getting technology into the hands of people with disabilities so that they might live, work, learn and be a more independent part of the community. Our goal is to enhance independence, productivity and quality of life for all South Carolinians through access to assistive technology devices and services. We provide an equipment loan and demonstration program, an on-line equipment exchange program, training, technical assistance, publications, an interactive CDROM (SC Curriculum Access through AT), an information listserv and work with various state committees that affect AT acquisition and IT accessibility.</p>	

South Carolina Assistive Technology and Telework Loan Program	
Purpose:	Contact:
To provide assistance with adaptive technology and working in non-traditional environments for individuals with disabilities.	1410 Boston Avenue West Columbia, SC 29170 (803) 896-6374 www.scvrd.net/i_assist_tech.html www.scvrd.net/i_telework.html
Explanation:	
<p><u>Assistive Technology Loan Program:</u> This program offers loan guarantees and interest rate subsidies to qualifying South Carolinians with disabilities, their families and authorized representatives to purchase equipment needed to become more independent and to enhance quality of life. The costs of training to use the equipment, insurance, extended warranties and maintenance plans may be included in the loan.</p> <p><u>Telework Loan Program:</u> This program offers loan guarantees and interest rate subsidies to qualifying South Carolinians with disabilities, their families and authorized representatives to obtain equipment for telework. "Telework" is paid employment that is regularly performed at a location other than the employer's customary office or place of business, including the worker's home or a telework center or paid self-employment where a</p>	

significant share of work is done from the applicant's home.

Talking Books: South Carolina State Library

Purpose:

To assist individuals with difficulty reading, find audio books and hold book groups.

Contact:

1430 Senate Street
Columbia, SC 29202
(803) 734-4611
www.StateLibrary.sc.gov

Explanation:

The South Carolina State Library's Talking Book Services department provides informational and recreational reading materials in accessible formats. The program serves South Carolinians unable to use conventional print due to a physical disability. To find out more information regarding this program and the book catalog, please contact the number listed above.

United Cerebral Palsy Chicago-Infinitec

Purpose:

To provide individuals with disabilities with assistive technology.

Contact:

160 North Wacker Drive
Chicago, IL 30303
(312) 368-0380
Fax: (312) 368-0018
TTY: (312) 368-0179
Email: cbennett@infinitec.org
www.infinitec.org

Explanation:

UCP of Greater Chicago, and its affiliates, provide early intervention and assistive technology training, and implementation to persons with disabilities. Infinitec provides a multitude of assistive technology and resources, as well as guides to mainstream activities: parenting, recreation, cooking, driving, hygiene, etc.