



MDTAP

Welcome to the Maryland Technology Assistance Program

An agency of the Maryland Department of Disabilities

Denise Barton Schuler, MS, ATP

ABOUT US

Maryland TAP makes disability-related technology more available, affordable, and usable for Maryland residents with disabilities.

“To build a better life,
you need the right tools.”

WHAT IS ASSISTIVE TECHNOLOGY?



“Any item, piece of equipment, or product system, whether acquired commercially off-the-shelf, modified, or customized, that is used to increase, maintain, or improve functional capabilities of individuals with disabilities”

The bottom line:

**“For people without disabilities,
technology makes things easier.
For people with disabilities,
technology makes things possible.”**

IBM training manual - 1991

WHAT IS ASSISTIVE TECHNOLOGY?

Mobility and transportation



WHAT IS ASSISTIVE TECHNOLOGY?

Aids for Daily Living



WHAT IS ASSISTIVE TECHNOLOGY?

Augmentative communication and speech aids



WHAT IS ASSISTIVE TECHNOLOGY?

Devices for Deaf/Hard of Hearing



WHAT IS ASSISTIVE TECHNOLOGY?

Aids for Blind/Low Vision



WHAT IS ASSISTIVE TECHNOLOGY?

Adaptive computer access devices



Head Mouse Options

- Head Mouse Extreme
- Smart Nav



Eye Gaze System

- Alternative access/communication



WHAT IS ASSISTIVE TECHNOLOGY?

Environmental controls



WHAT IS ASSISTIVE TECHNOLOGY?

Work accommodations



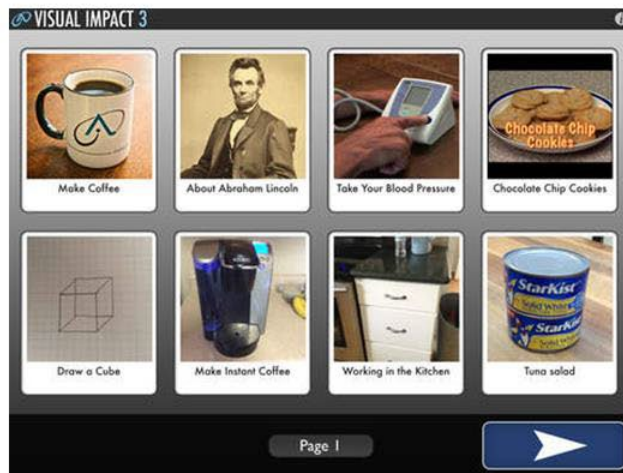
WHAT IS ASSISTIVE TECHNOLOGY?

Recreational adaptations

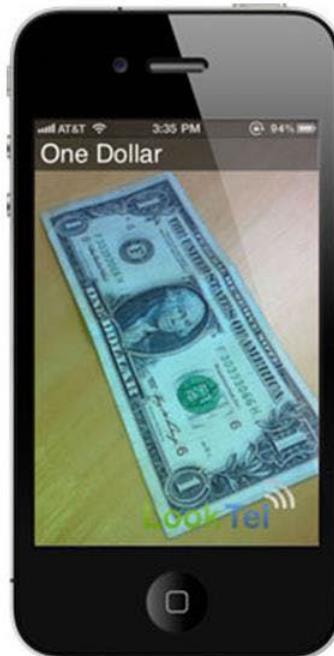


What is Assistive Technology?

- Cognitive/memory/learning aids



There's an App for That ?!



INFORMATION & REFERRAL

- Helps identify potential products and solutions
- Links with sources for assessment or evaluation
- Refers to vendors
- Connects with funding sources

EQUIPMENT LOAN AND DEMONSTRATION

- Lets people observe and try out devices before buying
- Lends devices to individuals or professionals for 4 weeks to try out or cover short-term gaps (e.g., when devices are being repaired)
- Centers in Baltimore and the Eastern Shore
- Reuse AT: Equipment Link – www.equipmentlink.org

AT LOAN PROGRAM

- Provides low-interest loans to Maryland residents with disabilities or their families to buy assistive technology
 - Covers all types of AT, including vehicles, computers, home modifications
 - Loan amounts - \$500 - \$60,000
 - Interest rates usually one point below prime
 - Approves many loans that would be turned down by conventional lenders
- * Telework Loan - Provides low-interest loans to enable people with disabilities to buy equipment needed to telecommute or start small businesses

CONTACT US

Central Office

Maryland Technology Assistance Program

2301 Argonne Drive, T-17

Baltimore, MD 21218

(800) 832-4827 (voice)

(866) 881-7488 (TTY)

(410) 554-9237 (fax)

mdtap@mdtap.org (e-mail)

www.mdtap.org (web)

EASTERN SHORE TAP

Bay Area Center for Independent Living, Inc.

909 Progress Circle, Ste. 300

Salisbury, MD 21804

443-260-0822 (voice)

443-260-0833 (fax)

ptingle@discoverhci.org (e-mail)

www.discoverhci.org (web)