



Welcome the 2008 Accessible Technology Webinar Series

Accessible Technology
And Employment

Monday May 19th

Reprint Permission Required

Contact Janet at jpete@uic.edu (800) 949-4232

DBTAC
great lakes
ADA Center

Accessible Technology in Employment & the Work Place

Anthony Tusler

AboutDisability

<http://www.AboutDisability.com>

AboutDisability

May 20, 2008

Today

- **Background issues & solutions**
- **Benefits to employing people with disabilities**
- **Accommodating the individual**

Today

- **Corporate supports**
- **Corporate processes**
- **Leveraging the corporation**
- **Regulations and guidelines**

NOD 2004 Lou Harris Poll

- Only 35 percent of people with disabilities employed full or part time, compared to 78 percent.
- Three times as many live in poverty with annual household incomes below \$15,000 (26 percent versus 9 percent).

<http://www.nod.org/index.cfm?fuseaction=Page.viewPage&pageID=31>

Access basics

- **Seeing**
- **Moving**
- **Hearing**
- **Thinking**

Jim Tobias, Inclusive Technologies

Laws

- ADA, Title I
- sec 508 of Disability Act
- <http://www.section508.gov>
- State codes & regulations

Guidelines

- WAI <http://www.W3.org/WAI>
- CEN/CENELEC draft guidelines
[PDF](#)
- Company policies
- Vendors' policies

Universal design

- **Center for Universal Design**

<http://design.ncsu.edu/cud/>

- **Universal Design Education Online**

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

- **Design for All Europe**

<http://www.designforalleurope.org/Design-for-All/>

People with disabilities in the workforce

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Benefits for employees

- **Productivity**
- **Knowledge of work**
- **Ability to contribute**
- **Quality of work**
- **Commitment**
- **Self worth**

Benefits for employers

- Hiring and retaining qualified workers
- <http://www.dol.gov/odep/>

Individual Accommodations

From ODEP Department of Labor

<http://www.dol.gov/odep/pubs/misc/job.htm>

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Notify employees

Facilitate requests

Analyze jobs

Identify functional limitations

Determine potential accommodations

Determine reasonable solutions

Make the accommodation

Monitor effectiveness

Collaborate

**Teach how to provide useful
feedback**

Just like test pilots

Accommodation Resources

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Mentors

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Employee groups

Accessibility champion

Company 508 policies

Vendor

- **Accessibility Champion**
- **Other customers**
- **Small, proprietary systems are most problematic**

Additional resources

- **Department of Vocational Rehab**
- **Local experts**
- **Non-profit & for-profit agencies**

WWW resources

- Microsoft Enable
- Oracle
- www.section508.gov
- JAN, Job Accommodation Network
& there's always the CSUN Annual
Conference

Hiring & accommodation process

Advertising position

Interviewing & selecting

Offering job

- **Information about formal and informal accommodations**
- **Provide request forms and process**

Training

- **Provide equipment and/or services if requested**
- **Ask about learning style**
- **Be proactive by observing potential needs & asking questions**

Supervising

- **Gauge usefulness of accommodation**
- **Monitor ongoing use**
- **Seek feedback**
- **Set appropriate level of expectation—neither too high or low**

Performance evaluation

- **If 360° ask about provision of accommodations**
- **Opportunity to provide feedback on employees' use of accommodations**
- **Set goals that include accommodations**
- **Head, heart, stomach**

Regulations & guidelines

- **ADA, Title I**
- **Diversity in the Workplace**
- **508**
- **Universal Design**
- **WCAG 2.0**
- **WAI**

Accessibility in the Organization

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Accessibility Champion's Manual

**How to Create Disability Access to
Technology:
Best Practices in Electronic &
Information Technology Companies**

Profit

Any process, procedure, accommodation, or action should contribute to the bottom line of the company.

Accessibility Champion

- **Find someone with passion**
- **Use community organizing strategies**
- **Learn about disability**

Value Disability & People with Disabilities

- Include people with disabilities in all stages and steps**
- Be sophisticated about choosing consultants & informants**
- Guard against designing by mistaken assumption**

Recognize the Disability Market

- **Identify current, accurate statistics**
- **Use current laws to motivate company**
- **Tie access to mainstream**

Transform Your Company

- **Develop a strategic plan**
- **Fit strategy to company culture, values, & structure**
- **Hire people with disabilities**

Incorporate Universal Design

**Universal design principles are
compelling arguments for creating
accessibility.**

Market, Market, Market

Make sure you're the people in your company or organization hears about accessibility, accommodations, and the progress being made

Thank You

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