

UNISYS SECTION 508 SOLUTIONS

Proven Processes to Make Electronic and Information Technology Available to All

UNISYS

"For Americans without disabilities, technology makes things easier. For Americans with disabilities, technology makes things possible."

(From Study on the Financing of AT Devices and Services for Individuals with Disabilities, National Council on Disabilities, March 1993)

Rapid changes in electronic and information technology (EIT) are bringing many new opportunities and challenges to federal government decision makers. Perhaps one of the most daunting challenges today is ensuring that the latest in EIT is accessible to and usable by all people, including those with disabilities.

The passage of Section 508 of the Rehabilitation Act means that agencies must provide employees and members of the public who are disabled, comparable access to EIT. Embracing Section 508 will assist agencies in eliminating barriers in information technology, make available new opportunities for people with disabilities, ensure compliance with regulations and provide enhanced public access to information. Section 508 requires an on-going plan to continually assess compliancy,

analyze technologies and provide customized training. Obviously, Section 508 is a tall order. How can you determine what it takes to implement a comprehensive Section 508 solution?

Full-Cycle Section 508 Solutions that Work

Unisys can help. We can assist you in meeting Section 508 compliancy requirements with a multi-phased process through which you can engage Unisys at various points. And the process has several paths to choose from in order to customize the solution to your existing requirements.

We begin with a quick assessment to review your current Section 508 requirements and status, followed by a requirements analysis and establishment of an initial project schedule and technical risk assessment. Next, we design and implement solutions from



one or more of our primary impact areas: software applications and web-based information, assistive technology integration and e-forms compliance. Finally we provide continuation support such as training, maintenance, help desk and on-going compliance reviews.

Each step is a series of modular, repeatable processes. Each process is backed up by industry-leading tools and proven quality assurance checkpoints that help ensure its efficient execution. Our methodology is tailored during the requirements analysis to fit the specific requirements of the customer's environment. And unique profiles are factored in to make sure maximum accessibility is achieved.

From Technology to Real-Life Accessibility Benefits

The Unisys Section 508 Solution provides a fully documented, flexible methodology founded on over six years of proven success. Further, this flexibility allows Unisys and you to utilize results from any previously conducted compliancy reviews, employee needs assessments, or initial output from compliancy tools, thereby leveraging your existing investments.

You'll also have tighter control of your Section 508 initiatives and on-going support requirements. Section 508 operating procedures and guidelines across the electronic and information technology environment will be standardized. Consistent, agency-wide standards will make it easier for you to make technology systems accessible to people with disabilities. And the newly implemented Section 508 solutions will enable you to take advantage of future, cost-effective enhancements to support the rapid changes in electronic and information technology in the workplace.

Our experienced technical staff—including worldwide delivery and services—and processes for on-going compliance reviews make Unisys a full-cycle Section 508 solutions provider. Our solution is comprehensive—from initial assessment services, to requirements analysis and solution design, to continuation support.

Integrated Assistive Technology Center

The Unisys Assistive Technology Center (ATC) is fully functional, with products integrated from over 25 leading suppliers. The center was established over six years ago and has been continually upgraded to integrate new technologies. The ATC enables Unisys to conduct Section 508 validation testing, facilitate the testing of assistive products, emulate customer environments for web-based compliancy and execute agency-specific applications.

Located in Reston, Virginia, the Unisys ATC provides adaptive configurations to support low-vision, blind, mobility and hearing-impaired disabilities. Unisys maintains a team of engineers and analysts specialized in EWD software and hardware devices for pre-deployment product testing, recommendation and integration in our ATC, onsite installation and post-installation user support.

Case in Point

In conjunction with one of the largest client/server LAN deployments in the federal marketplace, Unisys designed and integrated solutions to provide comparable accessibility to approximately 2,000 employees with disabilities. The resulting solutions adhered to the Section 508 standards, thereby making this customer Section 508 compliant. Last year, the Columbia Lighthouse for the Blind recognized Unisys as a 2000 Distinguished Service Award recipient for promoting solutions for persons with disabilities throughout the federal government.

Why Unisys?

First, when you work with Unisys, you can be sure you'll be working with a proven integrator and proponent of Section 508. We are one of a handful of vendors offering full-cycle, electronic and information technology Section 508 support. Additionally, we supply hardware, software, training and all the necessary associated maintenance.

Lastly, we have learned several very important lessons:

- ▶ Implementation requires proven processes
- ▶ Effective solutions require a complete portfolio of technology and services
- ▶ Emulation of the customer's environment is key to success
- ▶ Client/vendor partnership is a Must!

Continuing technology changes will impact on-going Section 508 compliance. With Unisys, you're sure to accomplish your near-term and long-term objectives because you will have access to proven processes and lessons learned that have been validated on major programs.

CONTACT US TODAY

To learn more about how Unisys can help federal agencies tackle Section 508 in the electronic and information technology areas, call:

1-888-UNISYS9, extension 574

www.federal.unisys.com

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