Safe harbor statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, timing, and pricing of any features or functionality described for Oracle's products may change and remains at the sole discretion of Oracle Corporation.

Oracle Accessibility Program Office

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October 2024

Program Agenda

- Overview of Accessibility
- Oracle's Accessibility Program
- Conformance
- FAQS
- Conclusion

Overview of Accessibility

Definition:

Accessibility is about making user interfaces **perceivable**, **operable**, and **understandable** by people with a wide range of **abilities**.

Don't look at my disability

Overview of Accessibility: What it means

1. Making products work for users with...
   - **visual** impairments
   - **hearing** impairments
   - **motor** impairments
   - **cognitive** impairments
2. Impairments may occur:
   - at birth
   - due to accident or illness
   - in certain situations
   - due to aging

Overview of Accessibility: Assistive Technology

Any software or hardware that enables people to perform tasks that they were formerly unable to accomplish, or had great difficulty accomplishing.

Overview of Accessibility: Procurement and Discrimination Laws

- AODA

- Section 508

- ADA

- CVAA

- Section 504

- Section 503 (including 7% utilization goal)
- Each state, many counties and cities

- Executive Order 13548

- UK Equality ACT

- Mandate 376/EN 301 549

- European Accessibility Act

- Web Accessibility Directive

- Australia (DDA)

- United Nations Convention on Rights of Persons with Disabilities
  - 155 signatories; 127 ratifications

"*"Oracle is committed to creating accessible technologies and products that enhance the overall workplace environment and contribute to the productivity of our employees, our customers, and our customers' customers.*"
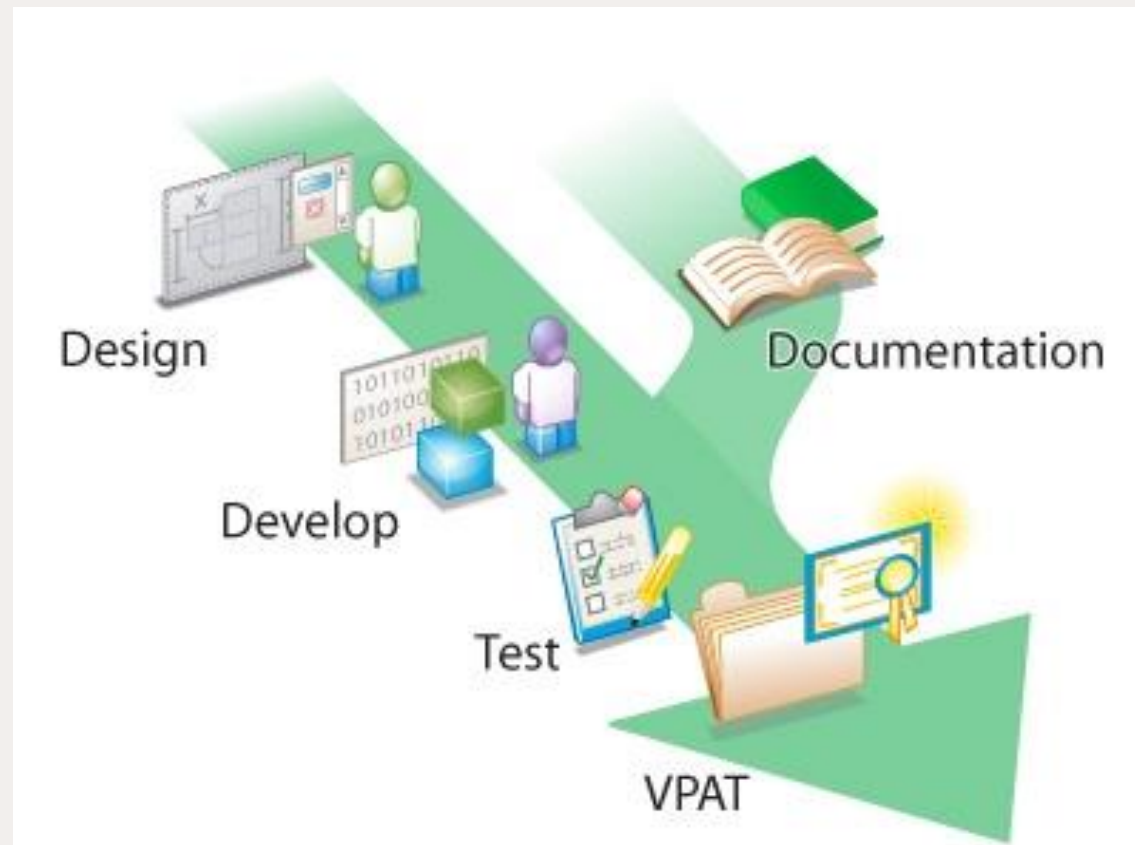
Safra Catz
Chief Executive Officer

Oracle's Accessibility Program Office

1. Determines what standards Oracle products should follow
2. Develops coding and testing guidelines
3. Assists Development and Program Management with understanding the guidelines
   - Training classes, corporate wiki, forums, newsletters, videos
4. Reviews and posts VPATs (accessibility conformance reports) to oracle.com/accessibility
5. Engages with customers in pre- and post-sales situations
6. Active member of standards bodies and regulatory processes:
   - TEITAC, W3C, ISO, JTC-1

Oracle's Accessibility Program: Process

Oracle's Accessibility Program: Design and Develop Checklists

1. Prior to May 2013:
    - U.S. Section 508 and Web Content Accessibility Guidelines 1.0 (WCAG 1.0)
    - Used WCAG 2.0 language where possible
2. May 2013 through June 2017:
    - Web Content Accessibility Guidelines 2.0 AA (WCAG 2.0) and U.S. Section 508
3. Since June 2017:
    - Revised U.S. Section 508 and Web Content Accessibility Guidelines 2.0 AA (WCAG 2.0)
4. February 2020
    - Web Content Accessibility Guidelines 2.1 A/AA
5. November 2024
    - Web Content Accessibility Guidelines 2.2 A/A
6. Each product team is developing a roadmap to make this transition
    - Corporate Accounting policies prevent us from disclosing exact plans and dates.

Oracle's Accessibility Program: Testing

We recommend several styles of tests:

Algorithmic
1. Automated Tests

Human Judgment
2. Tool-Assisted Tests
3. Visual inspection
4. Manual Operation

With Assistive Technology
5. By persons <u>without</u> a disability
6. By persons <u>with</u> a disability

Oracle's Accessibility Program: Documentation

1. Must itself be accessible
2. Include instructions for how to configure and use the product
3. If it is an 'authoring tool', include instructions for how to use it to build accessible output
4. Many Oracle products have an 'Accessibility' chapter in their reference manual, and some have a separate whitepaper.

Oracle's Accessibility Program: Support

1. Accessibility defects prioritized just like any other defect
2. Dedicated Accessibility Program Management within Support
3. Subject Matter Experts trained on various AT
4. Support Engineers engage with an Accessibility Engineer
5. My Oracle Support website enhanced for accessibility
6. Phone support is always available

Oracle's Accessibility Program: Collaboration

1. Collaboration with the National Federation of the Blind (NFB)
    *   Sharing and review of standards
    *   Presentations at Oracle Open World, Web Accessibility Day, and Train the Trainers
    *   Sponsorship of Annual Convention, Junior Science Academy, and Youth Slam
    *   Oracle Scholarship
2. European Disability Forum
3. Awareness Articles
    *   Oracle Corporate Citizenship report
    *   Profit magazine

Conformance

Accessibility Conformance Report / Voluntary Product Accessibility Template:

Industry-standard conformance report – the degree to which a product meets the Accessibility standards

- Standard-by-standard remarks for what the product was tested for, and defects found (if any)
- Allows purchasers to make informed choices based on their needs
- Originally designed for Section 508, but readily adaptable to any standard
- Learn more at ITI: Reporting Conformance to ICT Accessibility Standards: A practical approach to public and private sector ICT acquisitions.
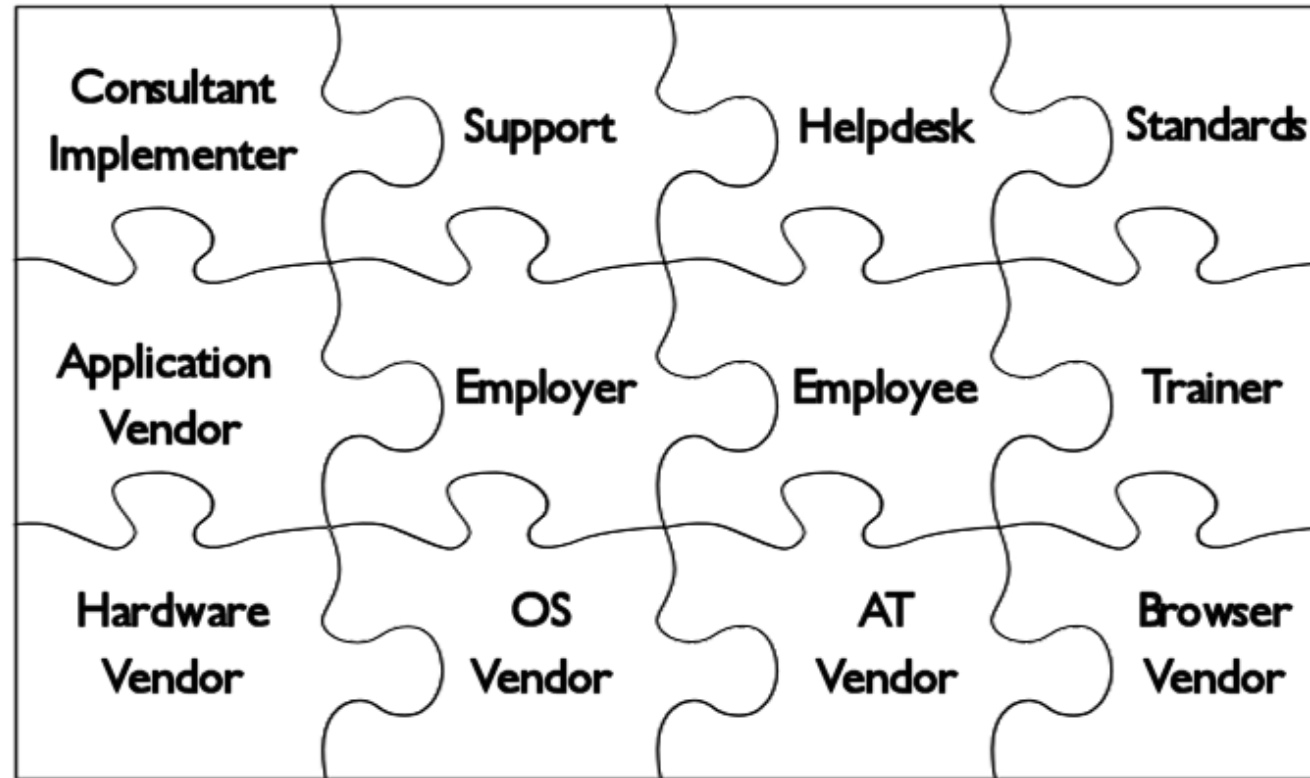
Conformance: continued

Accessibility Conformance Report / Voluntary Product Accessibility Template:

1. Posted to [Product Status (VPATs)](#)
2. May list important exceptions and known defects
3. One VPAT may reference additional VPATs - reflects the complexity of enterprise-class applications
4. If you cannot locate a VPAT for a particular product, contact accessible_ww@oracle.com

Conformance: product accessibility is just one piece of the puzzle

Frequently Asked Questions (FAQs)

Do Oracle products conform to WCAG 2.x?

Oracle is committed to developing new products in conformance with the new WCAG 2.2 standards to the extent practicable; as new products and revisions are released that conform to the standards, we will publish Accessibility Conformance Reports (ACRs) that also include a table of all of the WCAG 2.2 'A' and 'AA' standards. For ACRs that do not yet contain that additional table, you may use information from the U.S. Access Board and the Web Accessibility Initiative (WAI) to assess the degree of conformance with WCAG 2.2 that our products may already exhibit.

Frequently Asked Questions (FAQs): continued

Are Oracle products certified with specific Assistive Technology?

Oracle does not certify products to run with any particular assistive technology or version. Oracle products are coded to standards, and are capable of providing comparable access to individuals with disabilities when they are used in accordance with Oracle's product documentation and provided that assistive technologies and other products used with them properly interoperate with our products.

Frequently Asked Questions (FAQs): continued again

Are custom products built with Oracle technology automatically accessible?

Oracle tools enable you to build accessible products, but you must follow the guidelines documented for each tool, and you must be aware of accessibility requirements in general. An accessible product requires proper design, coding and testing.

Conclusion

1. Oracle is committed to creating accessible products and technologies
2. Oracle develops to standards – Revised Section 508 and the Web Content Accessibility Guidelines (WCAG) 2.0
3. We use the VPAT to indicate the degree of conformance
4. Learn more at www.oracle.com/accessibility
   - Accessibility Conformance Reports (ACRs) / Voluntary Product Accessibility Templates (VPATs)
   - Policies
   - Technical papers
   - Videos

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