



VIRGINIA
IT AGENCY

Website Modernization Program Update

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Agenda and Ground Rules

Agenda

1. Accessibility – Standards, Scanning, Training
2. Additional Website Tools and Resources
3. VITA Services and Processes

Ground Rules



This webinar is being recorded. It will be shared after the meeting.



Please post questions in the chat! We will also have time for Q&A at the end.



Remember to be on mute if you are not speaking.

Accessibility

Title II of the Americans with Disabilities Act (ADA)

- Entities subject to Title II will be required to conform their digital content to the WCAG 2.1 Level AA, a set of guidelines and criteria for making web content more accessible to a wider range of people with disabilities.
- A public entity with a total population of 50,000 or more shall begin complying with this rule **April 24, 2026**.

VITA Governance

- [Web System Standard](#) has been updated to reflect WCAG 2.1.
- Siteimprove site targets have been updated to WCAG 2.1 Level AA.

Exception for Documents

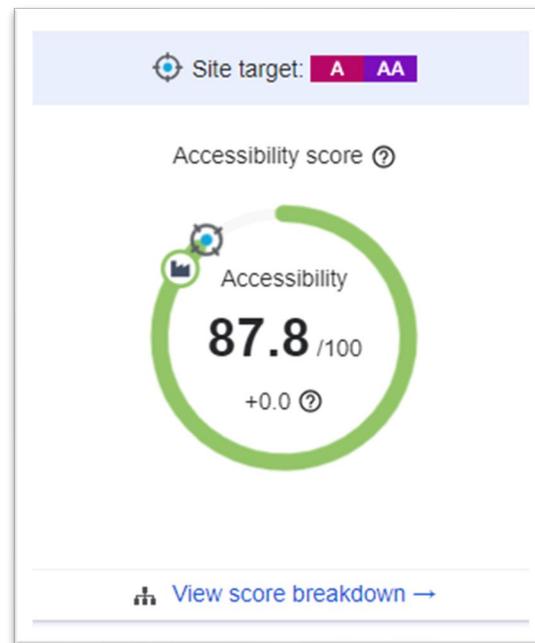
- Created before 4/24/26
- Is not altered or updated
- Is not used to access or participate in public services, programs, or activities.

Accessibility Scanning

Siteimprove

Scores / Site Targets

- Target = accessibility score if you reach 100 in the listed areas
- Site Targets are generally in the low- to mid-90s, higher than the current benchmark of 81+.
- An accessibility score of 100 requires meeting **all** Siteimprove rules (Level AAA, best practices)



Create dashboard Dashboards: 14 Search

Favorite	Dashboard name	Access
☆	Accessibility - Content Author Accessibilit...	Shared
☆	Accessibility for all Sites by Agency	Shared
☆	Agency Accessibility Remediation Workb...	Shared
☆	Analytics for New Users	Shared

Dashboards

- Pre-canned reports and views to highlight important information in one place
- Several VITA-created dashboards available now.
- Agencies can create their own as well!

Accessibility Training

Siteimprove Frontier

- Accessible Virginia – custom training program with certification paths, individual courses, and job aides.



**Accessible Virginia
Developer Certification**



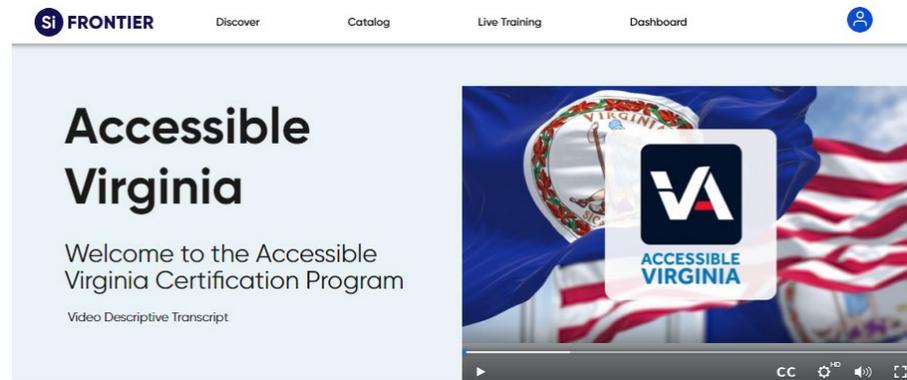
**Accessible Virginia
Designer Certification**



**Accessible Virginia
Content Contributor
Certification**



On-the-Job Handbook



Accessible Virginia Featured Courses



**Accessible Virginia Accessibility
Orientation**



**Accessible Virginia Accessibility for
Documents**



Accessible Virginia Accessibility for PDFs

Accessibility Training

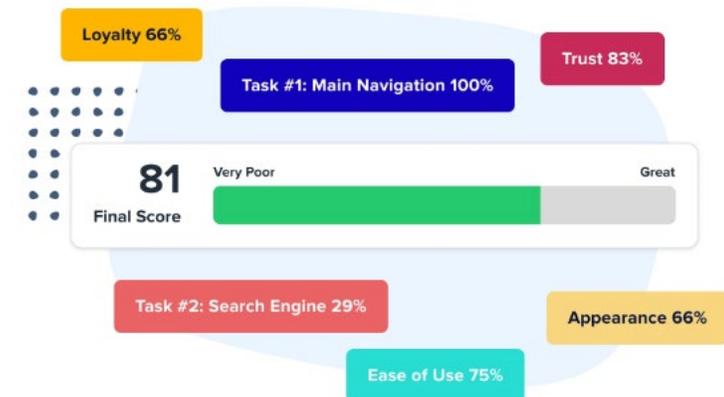
VITA-led Training

- Monthly webinars with a focus on specific topics
 - Join us on July 31 at 10am for Content Audits 102 – how to perform a content audit ([MEETING LINK](#))
 - Sign up for future events here: <https://events.vita.virginia.gov/chooseSession?MeetingID=160>
- UX & Accessibility Power Hours
 - Retooling Office Hours to focus on specific topics
 - Join us on August 14 at 10am for a discussion on User Research ([MEETING LINK](#))
 - This presentation will give a brief overview of the design process, why user research is important, the different types of data to consider, and how it can be a solid foundation to launching successful digital applications.
- <https://www.developer.virginia.gov/training/>
 - Previous webinars, along with PowerPoint slides and job aides

UserTesting

Looking for real feedback? Reach out today!

- UserTesting (<https://www.usertesting.com/>) empowers you to see what real people think of your website.
- You'll work with Anna Hall and Michelle Pinsky to select the target audience and create a test plan to make sure you get the feedback you need.
- The VITA team is already seeing success with Gov's Office initiatives and agency websites!
- Reach out today to schedule your first test.



Web Traffic Analytics

Siteimprove

Analytics overview

Export



Key metrics



Behavior maps



Behavior tracking



Campaign monitor



Funnels



Feedback

Most frequent visitor dimensions

Export



From
United States



Using
Desktop



Operating system
Windows 10



Browser
Chrome 126

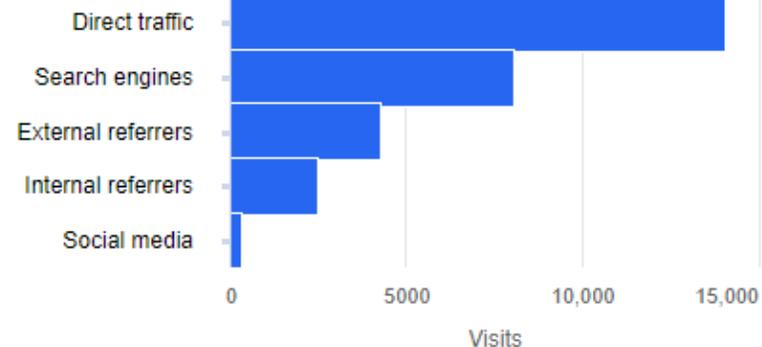


Resolution
1920 x 1080

[View more details](#)

Traffic sources

Export



[View more details](#)

Additional Tools

Fusion (JAWS + ZoomText)

- JAWS (Job Access With Speech) is a computer screen reader program developed for computer users whose vision loss prevents them from seeing screen content or navigating with a mouse. Fusion couples the JAWS software with ZoomText, screen magnification and visual enhancement software. Learn more about [Fusion](#).

JAWS Inspect

- Screen reader testing tool that vastly simplifies accessibility and JAWS® compatibility testing by providing a text output of JAWS speech. Learn more about [JAWS Inspect](#).

Google reCAPTCHA Enterprise

- Captcha is required for all public applications and eforms. VITA has procured access to Enterprise reCAPTCHA for agencies that do not have a captcha solution already in place on their web systems. Learn more about [Google reCAPTCHA](#).

Virginia.gov Website Solutions (VWS) Service

Benefits

- Provides agencies with a trusted partner dedicated to modernizing and improving the citizen user experience across COV public websites
- Provides oversight to ensure approved vendors are delivering secure websites and consistently providing website services
- Assists agencies with selecting an approved vendor to develop and maintain websites.
- Leverages web design experience, processes, platforms and standards used for COV websites.
- Ensures websites meet current web content accessibility (WCAG) standards
- Provides resources and support from the VWS solutions team

eGov Vendors

- [AIS Network \(AISN\)](#)
- [SiteVision](#)
- [Tyler Technologies / Virginia Interactive](#)

CMS Vendors

- [Forum One – Drupal](#)
- [TerminalFour – T4](#)
- [Triad – Adobe Experience Manager](#)

Architecture Review Process

Purpose

- The EA225 web systems standard requires architecture review for web systems prior to their **initial release**, and on subsequent release of **architecturally significant changes**.

Requirements

Measure	Approved!	Approved with Exceptions	Denied with Exceptions
Accessibility Score	> 81%	80% — 50%	< 50%
Critical/High Defects	0		Any
Branding Bar	✓		✗
Domain Naming	✓	✗	
Performance Score	> 90%	90% — 60%	< 60%

Resources

- [Web systems compliance KBA](#)
- [Your Enterprise Architect \(EA\)](#)

Resources and Support

- Use the [WebMod Software Request](#) form in the VITA service catalog to request access to Siteimprove, Frontier, JAWS Inspect and Fusion.
- Reach us at webmod@vita.virginia.gov for:
 - UserTesting requests
 - Questions or feedback about any of our offerings
 - Help with accessibility, quality, or search engine optimization (SEO) issues.
- Email Manny Liban (Manuel.Liban@vita.virginia.gov) with any questions about VWS. You can also find more information here: <https://www.vita.virginia.gov/technology-services/catalog-services/egov-services/>.

Questions

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