

# Voatz, Inc. Accessibility Conformance Report WCAG Edition

(Based on VPAT<sup>®</sup> Version 2.4)

Name of Product/Version:

Voatz<sup>™</sup> Mobile Apps (for iOS<sup>®</sup> and Android<sup>®</sup>)

**Report Date:** 

November 18, 2021

**Product Description:** 

Remote Accessible Ballot Delivery, Marking & Return (RABDMR)

**Contact Information:** 

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<sup>&</sup>quot;Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)



#### Notes:

Voatz for iOS and Android are native smartphone apps, not web applications, so where HTML structure is referenced in WCAG, this report considers the comparable programming conventions to ensure optimal support the following native smartphone assistive capabilities.

#### **Evaluation Methods Used:**

- 1. Voatz partnered with the **National Center for Accessible Media** during the design process for their recommendations on accessibility and WCAG 2.1.
- 2. Once implemented, the resulting apps were systematically evaluated by professional testers with previous WCAG and voting systems experience.
- 3. Voatz engaged an **independent voting system testing laboratory (VSTL)** certified in assessing Accessibility compliance to VVSG 1.1. Pro V&V's report dated May 28, 2020, concludes that the Voatz apps conform to applicable federal accessibility requirements.
- 4. The Voatz team continues to incorporate feedback from users, including users with disabilities, and performs and continuously evaluates accessibility.

### **Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.1	Level A (Yes )
	Level AA (Yes )
	Level AAA (Not Evaluated )



#### Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- Partially Supports: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- Not Applicable: The criterion is not relevant to the product.
- Not Evaluated: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

#### WCAG 2.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the <u>WCAG 2.0 Conformance Requirements</u>.



# Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports	
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	There is no video content within the Voatz apps.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	
1.3.1 Info and Relationships (Level A)	Supports	
1.3.2 Meaningful Sequence (Level A)	Supports	
1.3.3 Sensory Characteristics (Level A)	Supports	
1.4.1 Use of Color (Level A)	Supports	
1.4.2 Audio Control (Level A)	Not Applicable	
<mark>2.1.1 Keyboard</mark> (Level A)	Supports with exception.	<ul> <li>With VoiceOver (IOS) or TalkBack (Android)</li> <li>screenreaders enabled on smartphones, standard</li> <li>gestures (swipe right/left, tap and double-tap),</li> <li>combined with visible navigation focus ensure that</li> <li>precise mouse-like inputs are not required.</li> <li>In addition, iOS Voice Control is supported for entirely</li> <li>hands-free operation.</li> <li>Exception: For jurisdictions requiring use of Voatz' ID</li> <li>verification, a sighted individual can assist a visually-</li> <li>impaired voter by scanning a photo ID and following</li> <li>video 'selfie' instructions. This can be performed prior</li> <li>to voting without compromising the privacy of the</li> <li>voter's ballot.</li> </ul>



Criteria	Conformance Level	Remarks and Explanations
2.1.2 No Keyboard Trap (Level A)	Supports	
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Not Applicable	
2.2.1 Timing Adjustable (Level A)	Supports	
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	
2.4.1 Bypass Blocks (Level A)	Supports	
2.4.2 Page Titled (Level A)	Supports	
2.4.3 Focus Order (Level A)	Supports	
2.4.4 Link Purpose (In Context) (Level A)	Supports	
2.5.1 Pointer Gestures (Level A 2.1 only)	Supports	
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	
2.5.3 Label in Name (Level A 2.1 only)	Supports	
2.5.4 Motion Actuation (Level A 2.1 only)	Not Applicable	
3.1.1 Language of Page (Level A)	Supports	
3.2.1 On Focus (Level A)	Supports	
3.2.2 On Input (Level A)	Supports	
3.3.1 Error Identification (Level A)	Supports	
3.3.2 Labels or Instructions (Level A)	Supports	
4.1.1 Parsing (Level A)	Supports	
4.1.2 Name, Role, Value (Level A)	Supports	



# Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	
1.3.4 Orientation (Level AA 2.1 only)	Not Applicable	The list nature of ballots requires portrait orientation to reduce scrolling in order to comply with Voluntary Voting System Guidelines (see below)
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	
1.4.3 Contrast (Minimum) (Level AA)	Supports	
1.4.4 Resize text (Level AA)	Supports	
1.4.5 Images of Text (Level AA)	Supports	
1.4.10 Reflow (Level AA 2.1 only)	Supports	
1.4.11 Non-text Contrast (Level AA 2.1 only)	Supports	
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Nor Applicable	
2.4.5 Multiple Ways (Level AA)	Not Applicable	
2.4.6 Headings and Labels (Level AA)	Supports	
2.4.7 Focus Visible (Level AA)	Supports	
3.1.2 Language of Parts (Level AA)	Supports	
3.2.3 Consistent Navigation (Level AA)	Supports	
3.2.4 Consistent Identification (Level AA)	Supports	
3.3.3 Error Suggestion (Level AA)	Supports	
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	
4.1.3 Status Messages (Level AA 2.1 only)	Not Applicable	



## Table 3: Success Criteria, Level AAA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA)	Not Applicable	
1.2.7 Extended Audio Description (Prerecorded) (Level AAA)	Not Applicable	
1.2.8 Media Alternative (Prerecorded) (Level AAA)	Not Applicable	
1.2.9 Audio-only (Live) (Level AAA)	Not Applicable	
1.3.6 Identify Purpose (Level AAA 2.1 only)	Not Evaluated	
1.4.6 Contrast (Enhanced) (Level AAA)	Not Evaluated	
1.4.7 Low or No Background Audio (Level AAA)	Not Evaluated	
1.4.8 Visual Presentation (Level AAA)	Not Evaluated	
1.4.9 Images of Text (No Exception) (Level AAA)	Not Evaluated	
2.1.3 Keyboard (No Exception) (Level AAA)	Not Evaluated	
2.2.3 No Timing (Level AAA)	Supports	
2.2.4 Interruptions (Level AAA)	Not Evaluated	
2.2.5 Re-authenticating (Level AAA)	Not Evaluated	
2.2.6 Timeouts (Level AAA 2.1 only)	Supports	After 4 1/2 minutes of inactivity, users are alerted to continue their session.
2.3.2 Three Flashes (Level AAA)	Not Applicable	
2.3.3 Animation from Interactions (Level AAA 2.1 only)	Not Applicable	
2.4.8 Location (Level AAA)	Not Evaluated	
2.4.9 Link Purpose (Link Only) (Level AAA)	Not Evaluated	
2.4.10 Section Headings (Level AAA)	Supports	
2.5.5 Target Size (Level AAA 2.1 only)	Not Evaluated	
2.5.6 Concurrent Input Mechanisms (Level AAA 2.1 only)	Not Evaluated	
3.1.3 Unusual Words (Level AAA)	Not Evaluated	



Criteria	Conformance Level	Remarks and Explanations
3.1.4 Abbreviations (Level AAA)	Not Evaluated	
3.1.5 Reading Level (Level AAA)	Not Evaluated	
3.1.6 Pronunciation (Level AAA)	Not Evaluated	
3.2.5 Change on Request (Level AAA)	Not Evaluated	
3.3.5 Help (Level AAA)	Supports	
3.3.6 Error Prevention (All) (Level AAA)	Not Evaluated	