Avaya Business Rules Engine Accessibility Conformance Report

VPAT[®] Version 2.1 – March 2018

Name of Product/Version: Avaya Business Rules Engine 3.6

Product Description: Avaya Business Rules Engine (ABRE) provides a centralized, easy to administer web-based customer-friendly decision engine that provides the ability to define and manage complex customer engagement and selection logic for highly segmented, heterogeneous contact center operations.

Date: September 2020

Contact information: Vergani Marcos Gabriel (Marcos) <mvergani@avaya.com>

Notes:

Evaluation Methods Used: Testing based on general product knowledge, conducted by

product development, product QA, and product management assessment.

Applicable Standards/Guidelines

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

"Voluntary Product Accessibility Template" and "VPAT" are registered service marks of the Information Technology Industry Council (ITI)

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0, at <u>http://www.w3.org/TR/2008/REC-</u>	Level A (Yes / No)
<u>WCAG20-20081211/</u>	Level AA (Yes / No)
	Level AAA (Yes / <u>No)</u>
Revised Section 508 standardsas published by the U.S. Access Board in the FederalRegister on January 18, 2017Corrections to the ICT Final RuleRegister on January 22, 2018	(Yes / No)

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.
- **Supports with Exceptions**: 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 2.0 Report

Tables 1 and 2 also document conformance with:

- EN 301 549: Chapter 9 Web, Chapter 10 Non-Web documents, Section 11.2.1- Non-Web Software (excluding closed functionality), and Section 11.2.2 Non-Web Software (closed functionality).
- Revised Section 508: Chapter 5 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 602.3 Electronic Support Documentation.

Note: When reporting on conformance with the WCAG 2.0 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

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)		
Also applies to:		
2017 Section 508	Supports	
• 501 (Web)(Software)	Supports	
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)		
2017 Section 508		
• 501 (Web)(Software)	Not applicable	ABRE does not provide audio-only, video-only content
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.2.2 Captions (Prerecorded) (Level A)		
2017 Section 508		
• 501 (Web)(Software)	Not applicable	ABRE does not provide audio-only, video-only content
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)		
2017 Section 508		
 501 (Web)(Software) 	Not applicable	ABRE does not provide audio-only, video-only content
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.3.1 Info and Relationships (Level A)		
2017 Section 508		
• 501 (Web)(Software)	Not applicable	
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.3.2 Meaningful Sequence (Level A)		
2017 Section 508	Not applicable	
• 501 (Web)(Software)		

Criteria	Conformance Level	Remarks and Explanations
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.3.3 Sensory Characteristics (Level A)		
Also applies to:		
 501 (Web)(Software) 	Supports	
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.4.1 Use of Color (Level A)		
2017 Section 508		
 501 (Web)(Software) 	Supports	
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.4.2 Audio Control (Level A)		
2017 Section 508		
 501 (Web)(Software) 	Not applicable	
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
2.1.1 Keyboard (Level A)		
2017 Section 508		ABDE is a Web convertion. Only the administrators need
 501 (Web)(Software) 	Supports	ABRE is a Web server app. Only the administrators need to use keyboard to run some CLI commands.
• 504.2 (Authoring Tool)		to use Reyboard to run some cer commands.
602.3 (Support Docs)		
2.1.2 No Keyboard Trap (Level A)		
2017 Section 508		ABDE is a Web convertion. Only the administrators need
• 501 (Web)(Software)	Supports	ABRE is a Web server app. Only the administrators need to use keyboard to run some CLI commands.
• 504.2 (Authoring Tool)		to use Reyboard to full some CLI commands.
• 602.3 (Support Docs)		
2.2.1 Timing Adjustable (Level A)		
2017 Section 508		ABRE has a general session timeout. This can be
• 501 (Web)(Software)	Supports with Exceptions	configured (extended) in system properties. However, we do not currently have the capability to notify the
• 504.2 (Authoring Tool)		user that the session is about to expire.
602.3 (Support Docs)		

Criteria	Conformance Level	Remarks and Explanations
2.2.2 Pause, Stop, Hide (Level A)		
2017 Section 508		The report refresh for realtime, the updates are essential to the functionality so cannot be paused/stop.
• 501 (Web)(Software)	Supports	
• 504.2 (Authoring Tool)		essential to the functionality so calliot be paused/stop.
• 602.3 (Support Docs)		
2.3.1 Three Flashes or Below Threshold (Level A)		
2017 Section 508		No flashing or blinking text is present in the product.
• 501 (Web)(Software)	Supports	Therefore marking Supports rather than N/A, per
• 504.2 (Authoring Tool)		"WCAG 2.0 Understanding Conformance".
• 602.3 (Support Docs)		
2.4.1 Bypass Blocks (Level A)		
2017 Section 508		
 501 (Web)(Software) – Does not apply to non-web software 	Not applicable	
• 504.2 (Authoring Tool)		
 602.3 (Support Docs) – Does not apply to non-web docs 		
2.4.2 Page Titled (Level A)		
2017 Section 508		
• 501 (Web)(Software)	Supports	
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
2.4.3 Focus Order (Level A)		
2017 Section 508		
• 501 (Web)(Software)	Not applicable	
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
2.4.4 Link Purpose (In Context) (Level A)		
2017 Section 508		
• 501 (Web)(Software)	Not applicable	
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
3.1.1 Language of Page (Level A)	Not applicable	
2017 Section 508		

Criteria	Conformance Level	Remarks and Explanations
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
3.2.1 On Focus (Level A)		
2017 Section 508		
• 501 (Web)(Software)	Supports	
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
3.2.2 On Input (Level A)		
2017 Section 508		The properties pane has a mechanism to indicate
• 501 (Web)(Software)	Supports	whether the use has supplied input manually or
• 504.2 (Authoring Tool)		through mappings (done in a different dialog).
602.3 (Support Docs)		
3.3.1 Error Identification (Level A)		
2017 Section 508		
 501 (Web)(Software) 	Supports	
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
3.3.2 Labels or Instructions (Level A)		
2017 Section 508		
 501 (Web)(Software) 	Supports	
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
4.1.1 Parsing (Level A)		
2017 Section 508		
 501 (Web)(Software) 	Supports	
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
4.1.2 Name, Role, Value (Level A)		
2017 Section 508	Supports	
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		

Criteria	Conformance Level	Remarks and Explanations
602.3 (Support Docs)		

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)		
2017 Section 508		
 501 (Web)(Software) 	Not applicable	ABRE does not provide audio-only, video-only content
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.2.5 Audio Description (Prerecorded) (Level AA)		
2017 Section 508		
 501 (Web)(Software) 	Not applicable	ABRE does not provide audio-only, video-only content
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
1.4.3 Contrast (Minimum) (Level AA)		
2017 Section 508		
 501 (Web)(Software) 	Not applicable	Images of text are not used
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
<u>1.4.4 Resize text</u> (Level AA)		
2017 Section 508		
 501 (Web)(Software) 	Not applicable	
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
1.4.5 Images of Text (Level AA)		
2017 Section 508		
• 501 (Web)(Software)	Not applicable	Images of text are not used
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		

Criteria	Conformance Level	Remarks and Explanations
2.4.5 Multiple Ways (Level AA)		
Also applies to:		
2017 Section 508	Supports	
 501 (Web)(Software) – Does not apply to non-web software 	Supports	
• 504.2 (Authoring Tool)		
 602.3 (Support Docs) – Does not apply to non-web docs 		
2.4.6 Headings and Labels (Level AA)		
2017 Section 508		
 501 (Web)(Software) 	Supports	
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
2.4.7 Focus Visible (Level AA)		
2017 Section 508		
 501 (Web)(Software) 	Not applicable	
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
3.1.2 Language of Parts (Level AA)		
2017 Section 508		
 501 (Web)(Software) 	Not applicable	
• 504.2 (Authoring Tool)		
602.3 (Support Docs)		
3.2.3 Consistent Navigation (Level AA)		
2017 Section 508		
	Supports	
• 504.2 (Authoring Tool)		
 602.3 (Support Docs) – Does not apply to non-web docs 		
3.2.4 Consistent Identification (Level AA)		
2017 Section 508		
	Supports	
• 504.2 (Authoring Tool)		
602.3 (Support Docs) – Does not apply to non-web docs		
3.3.3 Error Suggestion (Level AA)	Supports	

Criteria	Conformance Level	Remarks and Explanations
•		
2017 Section 508		
• 501 (Web)(Software)		
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)		
2017 Section 508		
• 501 (Web)(Software)	Supports	
• 504.2 (Authoring Tool)		
• 602.3 (Support Docs)		

2017 Section 508 Report

Notes:

Chapter 3: Functional Performance Criteria (FPC)

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision. Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that does not require user vision.	Not applicable	
302.2 With Limited Vision. Where a visual mode of operation is provided, ICT shall provide at least one mode of operation that enables users to make use of limited vision.	Not applicable	
302.3 Without Perception of Color. Where a visual mode of operation is provided, ICT shall provide at least one visual mode of operation that does not require user perception of color.	Not applicable	
302.4 Without Hearing. Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that does not	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
require user hearing.		
302.5 With Limited Hearing. Where an audible mode of operation is		
provided, ICT shall provide at least one mode of operation that enables	Not applicable	
users to make use of limited hearing.		
302.6 Without Speech. Where speech is used for input, control, or		
operation, ICT shall provide at least one mode of operation that does	Not applicable	
not require user speech.		
302.7 With Limited Manipulation. Where a manual mode of		
operation is provided, ICT shall provide at least one mode of operation	Not applicable	
that does not require fine motor control or simultaneous manual		
operations.		
302.8 With Limited Reach and Strength. Where a manual mode of		
operation is provided, ICT shall provide at least one mode of operation	Not applicable	
that is operable with limited reach and limited strength.		
302.9 With Limited Language, Cognitive, and Learning Abilities.		
ICT shall provide features making its use by individuals with limited	Not applicable	
cognitive, language, and learning abilities simpler and easier.		

Chapter 4: Hardware

Criteria	Conformance Level	Remarks and Explanations
402 Closed Functionality	Heading cell – no response required	Heading cell – no response required
402.1 General	Heading cell – no response required	Heading cell – no response required
402.2 Speech-Output Enabled	Heading cell – no response required	Heading cell – no response required
402.2.1 Information Displayed On-Screen. Speech output shall be provided for all information displayed on-screen.	Not applicable	
402.2.2 Transactional Outputs. Where transactional outputs are provided, the speech output shall audibly provide all information necessary to verify a transaction.	Not applicable	
402.2.3 Speech Delivery Type and Coordination. Speech output shall be delivered through a mechanism that is readily available to all users, including, but not limited to, an industry standard connector or a telephone handset. Speech shall be recorded or digitized human, or synthesized. Speech output shall be coordinated with information displayed on the screen.	Not applicable	
402.2.4 User Control. Speech output for any single function shall be automatically interrupted when a transaction is selected. Speech output shall be capable of being repeated and paused.	Not applicable	
402.2.5 Braille Instructions. Where speech output is required by 402.2, braille instructions for initiating the speech mode of operation shall be provided. Braille shall be contracted and shall conform to 36 CFR Part 1191, Appendix D, Section 703.3.1.	Not applicable	
EXCEPTION: Devices for personal use shall not be required to conform to 402.2.5.		
402.3 Volume	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening. Where ICT provides private listening, it shall provide a mode of operation for controlling the volume. Where ICT delivers output by an audio transducer typically held up to the ear, a means for effective magnetic wireless coupling to hearing technologies shall be provided.	Not applicable	
402.3.2 Non-private Listening. Where ICT provides non-private	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
listening, incremental volume control shall be provided with output amplification up to a level of at least 65 dB. A function shall be provided to automatically reset the volume to the default level after every use.		
402.4 Characters on Display Screens. At least one mode of characters displayed on the screen shall be in a sans serif font. Where ICT does not provide a screen enlargement feature, characters shall be 3/16 inch (4.8 mm) high minimum based on the uppercase letter "I". Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.	Not applicable	
402.5 Characters on Variable Message Signs. Characters on variable message signs shall conform to section 703.7 Variable Message Signs of ICC A117.1-2009 (incorporated by reference, see 702.6.1).	Not applicable	
403 Biometrics	Heading cell – no response required	Heading cell – no response required
403.1 General. Where provided, biometrics shall not be the only means for user identification or control.EXCEPTION: Where at least two biometric options that use different biological characteristics are provided, ICT shall be permitted to use biometrics as the only means for user identification or control.	Not applicable	
404 Preservation of Information Provided for Accessibility	Heading cell – no response required	Heading cell – no response required
404.1 General. ICT that transmits or converts information or communication shall not remove non-proprietary information provided for accessibility or shall restore it upon delivery.	Not applicable	
405 Privacy	Heading cell – no response required	Heading cell – no response required
405.1 General. The same degree of privacy of input and output shall be provided to all individuals. When speech output required by 402.2 is enabled, the screen shall not blank automatically.	Not applicable	
406 Standard Connections	Heading cell – no response required	Heading cell – no response required
406.1 General. Where data connections used for input and output are provided, at least one of each type of connection shall conform to	Not applicable	
industry standard non-proprietary formats.		
	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
visually from background surfaces. Characters and symbols shall contrast visually from background surfaces with either light characters or symbols on a dark background or dark characters or symbols on a light background.		
407.3 Input Controls	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible. Input controls shall be operable by touch and tactilely discernible without activation.	Not applicable	
407.3.2 Alphabetic Keys. Where provided, individual alphabetic keys shall be arranged in a QWERTY-based keyboard layout and the "F" and "J" keys shall be tactilely distinct from the other keys.	Not applicable	
407.3.3 Numeric Keys. Where provided, numeric keys shall be arranged in a 12-key ascending or descending keypad layout. The number five key shall be tactilely distinct from the other keys. Where the ICT provides an alphabetic overlay on numeric keys, the relationships between letters and digits shall conform to ITU-T Recommendation E.161 (incorporated by reference, see 702.7.1).	Not applicable	
407.4 Key Repeat. Where a keyboard with key repeat is provided, the delay before the key repeat feature is activated shall be fixed at, or adjustable to, 2 seconds minimum.	Not applicable	
407.5 Timed Response. Where a timed response is required, the user shall be alerted visually, as well as by touch or sound, and shall be given the opportunity to indicate that more time is needed.	Not applicable	
407.6 Operation. At least one mode of operation shall be operable with one hand and shall not require tight grasping, pinching, or twisting of the wrist. The force required to activate operable parts shall be 5 pounds (22.2 N) maximum.	Not applicable	
407.7 Tickets, Fare Cards, and Keycards. Where tickets, fare cards, or keycards are provided, they shall have an orientation that is tactilely discernible if orientation is important to further use of the ticket, fare card, or keycard.	Not applicable	
407.8 Reach Height and Depth	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane. Operable parts shall be positioned for a side reach or a forward reach determined with respect to a vertical reference plane. The vertical reference plane shall be located in conformance to 407.8.2 or 407.8.3.	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
407.8.1.1 Vertical Plane for Side Reach. Where a side reach is		
provided, the vertical reference plane shall be 48 inches (1220 mm)	Not applicable	
long minimum.		
407.8.1.2 Vertical Plane for Forward Reach. Where a forward reach		
is provided, the vertical reference plane shall be 30 inches (760 mm)	Not applicable	
long minimum.		
407.8.2 Side Reach. Operable parts of ICT providing a side reach shall		
conform to 407.8.2.1 or 407.8.2.2. The vertical reference plane shall be		
centered on the operable part and placed at the leading edge of the		
maximum protrusion of the ICT within the length of the vertical	Not applicable	
reference plane. Where a side reach requires a reach over a portion of		
the ICT, the height of that portion of the ICT shall be 34 inches (865		
mm) maximum.		
407.8.2.1 Unobstructed Side Reach. Where the operable part is		
located 10 inches (255 mm) or less beyond the vertical reference plane,	Not applicable	
the operable part shall be 48 inches (1220 mm) high maximum and 15		
inches (380 mm) high minimum above the floor.		
407.8.2.2 Obstructed Side Reach. Where the operable part is located		
more than 10 inches (255 mm), but not more than 24 inches (610 mm),		
beyond the vertical reference plane, the height of the operable part shall be 46 inches (1170 mm) high maximum and 15 inches (380 mm) high	Not applicable	
minimum above the floor. The operable part shall not be located more		
than 24 inches (610 mm) beyond the vertical reference plane.		
407.8.3 Forward Reach. Operable parts of ICT providing a forward		
reach shall conform to 407.8.3.1 or 407.8.3.2. The vertical reference		
plane shall be centered, and intersect with, the operable part. Where a	Not applicable	
forward reach allows a reach over a portion of the ICT, the height of		
that portion of the ICT shall be 34 inches (865 mm) maximum.		
407.8.3.1 Unobstructed Forward Reach. Where the operable part is		
located at the leading edge of the maximum protrusion within the length		
of the vertical reference plane of the ICT, the operable part shall be 48	Not applicable	
inches (1220 mm) high maximum and 15 inches (380 mm) high		
minimum above the floor.		
407.8.3.2 Obstructed Forward Reach. Where the operable part is		
located beyond the leading edge of the maximum protrusion within the	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
length of the vertical reference plane, the operable part shall conform to 407.8.3.2. The maximum allowable forward reach to an operable part shall be 25 inches (635 mm).		
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach. If the reach depth is less than 20 inches (510 mm), the operable part height shall be 48 inches (1220 mm) maximum. If the reach depth is 20 inches (510 mm) to 25 inches (635 mm), the operable part height shall be 44 inches (1120 mm) maximum.	Not applicable	
 407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach. Knee and toe space under ICT shall be 27 inches (685 mm) high minimum, 25 inches (635 mm) deep maximum, and 30 inches (760 mm) wide minimum and shall be clear of obstructions. EXCEPTIONS: 1. Toe space shall be permitted to provide a clear height of 9 inches (230 mm) minimum above the floor and a clear depth of 6 inches (150 mm) maximum from the vertical reference plane toward the leading edge of the ICT. 2. At a depth of 6 inches (150 mm) maximum from the vertical reference plane toward the leading edge of the ICT, space between 9 inches (230 mm) and 27 inches (685 mm) minimum above the floor shall be permitted to reduce at a rate of 1 inch (25 mm) in depth for every 6 inches (150 mm) in height. 	Not applicable	
408 Display Screens	Heading cell – no response required	Heading cell – no response required
408.2 Visibility. Where stationary ICT provides one or more display screens, at least one of each type of display screen shall be visible from a point located 40 inches (1015 mm) above the floor space where the display screen is viewed.	Not applicable	
408.3 Flashing. Where ICT emits lights in flashes, there shall be no more than three flashes in any one-second period.	·	
EXCEPTION: Flashes that do not exceed the general flash and red flash thresholds defined in WCAG 2.0 (incorporated by reference, see 702.10.1) are not required to conform to 408.3.	Not applicable	
409 Status Indicators	Heading cell – no response required	Heading cell – no response required

Criteria	Conformance Level	Remarks and Explanations
409.1 General. Where provided, status indicators shall be discernible visually and by touch or sound.	Not applicable	
410 Color Coding	Heading cell – no response required	Heading cell – no response required
410.1 General. Where provided, color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	Not applicable	
411 Audible Signals	Heading cell – no response required	Heading cell – no response required
411.1 General. Where provided, audible signals or cues shall not be used as the only means of conveying information, indicating an action, or prompting a response	Not applicable	
412 ICT with Two-Way Voice Communication	Heading cell – no response required	Heading cell – no response required
412.2 Volume Gain	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones. Volume gain conforming to 47 CFR 68.317 shall be provided on analog and digital wireline telephones.	Not applicable	
412.2.2 Volume Gain for Non-Wireline ICT. A method for increasing volume shall be provided for non-wireline ICT.	Not applicable	
412.3 Interference Reduction and Magnetic Coupling	Heading cell – no response required	Heading cell – no response required
412.3.1 Wireless Handsets. ICT in the form of wireless handsets shall conform to ANSI/IEEE C63.19-2011 (incorporated by reference, see 702.5.1)	Not applicable	
412.3.2 Wireline Handsets. ICT in the form of wireline handsets, including cordless handsets, shall conform to TIA-1083-B (incorporated by reference, see702.9.1).	Not applicable	
412.4 Digital Encoding of Speech. ICT in IP-based networks shall transmit and receive speech that is digitally encoded in the manner specified by ITU-T Recommendation G.722.2 (incorporated by reference, see 702.7.2) or IETF RFC 6716 (incorporated by reference, see 702.8.1).	, Not applicable	
412.5 Real-Time Text Functionality. [Reserved].	Reserved for future	Reserved for future
412.6 Caller ID. Where provided, caller identification and similar telecommunications functions shall be visible and audible.	Not applicable	
412.7 Video Communication. Where ICT provides real-time video functionality, the quality of the video shall be sufficient to support	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
communication using sign language.		
412.8 Legacy TTY Support	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability. ICT shall include a standard non-acoustic connection point for TTYs.	Not applicable	
412.8.2 Voice and Hearing Carry Over. ICT shall provide a microphone capable of being turned on and off to allow the user to intermix speech with TTY use.	Not applicable	
412.8.3 Signal Compatibility. ICT shall support all commonly used cross-manufacturer non-proprietary standard TTY signal protocols where the system interoperates with the Public Switched Telephone Network (PSTN).	Not applicable	
412.8.4 Voice Mail and Other Messaging Systems. Where provided, voice mail, auto-attendant, interactive voice response, and caller identification systems shall be usable with a TTY.	Not applicable	
413 Closed Caption Processing Technologies	Heading cell – no response required	Heading cell – no response required
413.1.1 Decoding and Display of Closed Captions. Players and displays shall decode closed caption data and support display of captions.	Not applicable	
413.1.2 Pass-Through of Closed Caption Data. Cabling and ancillary equipment shall pass through caption data.	Not applicable	
414 Audio Description Processing Technologies	Heading cell – no response required	Heading cell – no response required
414.1.1 Digital Television Tuners. Digital television tuners shall provide audio description processing that conforms to ATSC A/53 Digital Television Standard, Part 5 (2014) (incorporated by reference, see 702.2.1). Digital television tuners shall provide processing of audio description when encoded as a Visually Impaired (VI) associated audio service that is provided as a complete program mix containing audio description according to the ATSC A/53 standard.	Not applicable	
414.1.2 Other ICT. ICT other than digital television tuners shall provide audio description processing.	Not applicable	
415 User Controls for Captions and Audio Descriptions	Heading cell – no response required	Heading cell – no response required
415.1.1 Caption Controls. Where ICT provides operable parts for volume control, ICT shall also provide operable parts for caption selection.	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
415.1.2 Audio Description Controls. Where ICT provides operable		
parts for program selection, ICT shall also provide operable parts for the	Not applicable	
selection of audio description.		

Chapter 5: Software

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See <u>WCAG 2.0</u> section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features. Platform software shall provide user control over platform features that are defined in the platform documentation as accessibility features.	Not applicable	ABRE is a Web server app. Web Browser is used to access the ABRE Web admin page.
502.2.2 No Disruption of Accessibility Features. Software shall not disrupt platform features that are defined in the platform documentation as accessibility features.		
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information. The object role, state(s), properties, boundary, name, and description shall be programmatically determinable.	Not applicable	
502.3.2 Modification of Object Information. States and properties that can be set by the user shall be capable of being set programmatically, including through assistive technology.	Not applicable	
502.3.3 Row, Column, and Headers. If an object is in a data table, the occupied rows and columns, and any headers associated with those rows or columns, shall be programmatically determinable.	Not applicable	
502.3.4 Values. Any current value(s), and any set or range of allowable values associated with an object, shall be programmatically determinable.	Not applicable	
502.3.5 Modification of Values. Values that can be set by the user shall be capable of being set programmatically, including through assistive technology.	Not applicable	
502.3.6 Label Relationships. Any relationship that a component has	Not applicable	

Criteria	Conformance Level	Remarks and Explanations
as a label for another component, or of being labeled by another		
component, shall be programmatically determinable.		
502.3.7 Hierarchical Relationships. Any hierarchical (parent-child)		
relationship that a component has as a container for, or being contained	Not applicable	
by, another component shall be programmatically determinable.		
502.3.8 Text. The content of text objects, text attributes, and the		
boundary of text rendered to the screen, shall be programmatically	Not applicable	
determinable.		
502.3.9 Modification of Text. Text that can be set by the user shall		
be capable of being set programmatically, including through assistive	Not applicable	
technology.		
502.3.10 List of Actions. A list of all actions that can be executed on	Not applicable	
an object shall be programmatically determinable.		
502.3.11 Actions on Objects. Applications shall allow assistive	Not applicable	
technology to programmatically execute available actions on objects.		
502.3.12 Focus Cursor. Applications shall expose information and		
mechanisms necessary to track focus, text insertion point, and selection	Not applicable	
attributes of user interface components.		
502.3.13 Modification of Focus Cursor. Focus, text insertion point,		
and selection attributes that can be set by the user shall be capable of	Not applicable	
being set programmatically, including through the use of assistive		
technology.		
502.3.14 Event Notification. Notification of events relevant to user		
interactions, including but not limited to, changes in the component's	Not applicable	
state(s), value, name, description, or boundary, shall be available to		
assistive technology.		
502.4 Platform Accessibility Features. Platforms and platform		
software shall conform to the requirements in ANSI/HFES 200.2, Human		
Factors Engineering of Software User Interfaces — Part 2: Accessibility (2008) (incorporated by reference, see 702.4.1) listed below:		
	Not applicable	
A. Section 9.3.3 Enable sequential entry of multiple (chorded) keystrokes;		
B. Section 9.3.4 Provide adjustment of delay before key acceptance;		
C. Section 9.3.5 Provide adjustment of same-key double-strike		

Criteria	Conformance Level	Remarks and Explanations
acceptance;		
D. Section 10.6.7 Allow users to choose visual alternative for audio output;		
E. Section 10.6.8 Synchronize audio equivalents for visual events;		
F. Section 10.6.9 Provide speech output services; and		
G. Section 10.7.1 Display any captions provided.		
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences. Applications shall permit user preferences from platform settings for color, contrast, font type, font size, and focus cursor.	Not applicable	
503.3 Alternative User Interfaces. Where an application provides an alternative user interface that functions as assistive technology, the application shall use platform and other industry standard accessibility services.	Not applicable	
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls. Where user controls are provided for volume adjustment, ICT shall provide user controls for the selection of captions at the same menu level as the user controls for volume or program selection.	Not applicable	
503.4.2 Audio Description Controls. Where user controls are provided for program selection, ICT shall provide user controls for the selection of audio descriptions at the same menu level as the user controls for volume or program selection.	Not applicable	
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing. Authoring tools shall provide a mode of operation to create or edit content that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) for all supported features and, as applicable, to file formats supported by the authoring tool. Authoring tools shall permit authors the option of overriding information required for accessibility. EXCEPTION: Authoring tools shall not be required to conform to 504.2 when used to directly edit plain text source code.	See <u>WCAG 2.0</u> section Not applicable	See information in WCAG section

Criteria	Conformance Level	Remarks and Explanations
(NOTE: If the product is not an authoring tool, enter "not applicable")		
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion. Authoring tools shall, when converting content		
from one format to another or saving content in multiple formats, preserve the information required for accessibility to the extent that the information is supported by the destination format.	Not applicale	
504.2.2 PDF Export. Authoring tools capable of exporting PDF files that conform to ISO 32000-1:2008 (PDF 1.7) shall also be capable of exporting PDF files that conform to ANSI/AIIM/ISO 14289-1:2016 (PDF/UA-1) (incorporated by reference, see 702.3.1).	Not applicale	
504.3 Prompts. Authoring tools shall provide a mode of operation that prompts authors to create content that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) for supported features and, as applicable, to file formats supported by the authoring tool.	Not applicale	
504.4 Templates. Where templates are provided, templates allowing content creation that conforms to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1) shall be provided for a range of template uses for supported features and, as applicable, to file formats supported by the authoring tool.	Not applicale	

Chapter 6: Support Documentation and Services

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features. Documentation shall list and explain how to use the accessibility and compatibility features required by Chapters 4 and 5. Documentation shall include accessibility features that are built-in and accessibility features that	Not applicable	Only the administrators need to use the Web Browser to access the ABRE Web admin page. End-users do not need to access the ABRE Web admin page. All

Criteria	Conformance Level	Remarks and Explanations
provide compatibility with assistive technology.		product support documentations are provided to the system administrator only.
602.3 Electronic Support Documentation. Documentation in electronic format, including Web-based self-service support, shall conform to Level A and Level AA Success Criteria and Conformance Requirements in WCAG 2.0 (incorporated by reference, see 702.10.1).	See <u>WCAG 2.0</u> section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation. Where support documentation is only provided in non-electronic formats, alternate formats usable by individuals with disabilities shall be provided upon request.	Not applicable	Only the administrators need to use the Web Browser to access the ABRE Web admin page. End-users do not need to access the ABRE Web admin page. All product support documentations are provided to the system administrator only.
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features. ICT support services shall include information on the accessibility and compatibility features required by 602.2.	Not applicable	
603.3 Accommodation of Communication Needs. Support services shall be provided directly to the user or through a referral to a point of contact. Such ICT support services shall accommodate the communication needs of individuals with disabilities.	Not applicable	Only the administrators need to use the Web Browser to access the ABRE Web admin page. End-users do not need to access the ABRE Web admin page. All product support documentations are provided to the system administrator only.

Legal Disclaimer (Company)

Include your company legal disclaimer here, if needed