Accessibility Requirements Tool

ICT Accessibility Requirements Statement per Section 508 of the Rehabilitation Act

Capillary Electrophoresis (CE) instrument

E201 Application

E201.1 Scope. ICT that is procured, developed, maintained, or used by agencies shall conform to the Revised 508 Standards.

E208 Support Documentation and Services

E208.1 General. Where an agency provides support documentation or services for ICT, such documentation and services shall conform to the requirements in Chapter 6.

E302 Functional Performance Criteria

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.

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.

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.

302.4 Without Hearing. Where an audible mode of operation is provided, ICT shall provide at least one mode of operation that does not 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 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 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 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 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 cognitive, language, and learning abilities simpler and easier.

Instructions to Offerors

1. Provide an Accessibility Conformance Report (ACR) for each commercially available Information and Communication Technology (ICT) item offered through this contract. Create the ACR using the Voluntary Product Accessibility Template Version 2.1 or later, located at https://www.itic.org/policy/accessibility/vpat. Complete each ACR in accordance with the instructions provided in the VPAT template. Each ACR must address the applicable Section 508 requirements referenced in the Work Statement. Each ACR shall state exactly how the ICT meets the applicable standards in the remarks/explanations column, or through additional narrative.

All "Not Applicable" (N/A) responses must be explained in the remarks/explanations column or through additional narrative. Address each standard individually and with specificity, and clarify whether conformance is achieved throughout the entire ICT Item (for example - user functionality, administrator functionality, and reporting), or only in limited areas of the ICT Item. Provide a description of the evaluation methods used to support Section 508 conformance claims. The agency reserves the right, prior to making an award decision, to perform testing on some or all of the Offeror's proposed ICT items to validate Section 508 conformance claims made in the ACR.

2 Describe your approach to incorporating universal design principles to ensure ICT products or services are designed to support disabled users.

3 Describe plans for features that do not fully conform to the Section 508 Standards.

4 Describe "typical" user scenarios and tasks, including individuals with disabilities, to ensure fair and accurate accessibility testing of the ICT product or service being offered.

Acceptance Criteria

1 Prior to acceptance, the government reserves the right to perform testing on required ICT items to validate the offeror's Section 508 conformance claims. If the government determines that Section 508 conformance claims provided by the offeror represent an inaccurate level of conformance than what is actually delivered to the agency, the government shall, at its option, require the offeror to remediate the delivered item to align with the required Section 508 conformance claims prior to acceptance.