# Essential Requirements and Best Practices for Information & Communications Technology (ICT) Vendors

This sectionprovides guidance for reporting product conformance for major accessibility standards and guidelines using the VPAT® to produce the Accessibility Conformance Report. Deviating from these guidelines precludes vendors from referencing the template by name and/or the VPAT acronym.

## Getting Started

1. Before creating a report, read all of the materials provided in this document.
2. Determine which accessibility standards/guidelines will be included in the product conformance report and use the appropriate VPAT file.
3. It is the vendor’s responsibility to maintain the integrity of the data in the report.

## Essential Requirements for Authors

The following are the minimum requirements to produce an Accessibility Conformance Report based on the VPAT®.

1. The VPAT name and template are registered service marks of ITI. Use of the VPAT template and name requires the inclusion of the registered service mark (i.e., “VPAT®”). Users of the VPAT agree not to deviate from the Essential Requirements for Authors.
2. The template file can be used as is or replicated in a different delivery format, for example as HTML or PDF. The final conformance report must be accessible.
3. A report must contain the following content at a minimum:

* **Report Title** –In the heading format of “[Company Name] Accessibility Conformance Report”
* **VPAT Heading Information** –Template version
* **Name of Product/Version** –Name of Product being reported, including product version identifier if necessary
* **Report Date** –Date of report publication. At a minimum, provide the month and year of the report publication. For example, “May 2016”. If date is included, ensure it is clear “4 May 2016” or “May 4, 2016”.
* **Product Description** – A brief description of the product
* **Contact Information** –Contact Information for follow-up questions. Listing an email is sufficient.
* **Notes** – Any details or further explanation about the product or the report. This section may be left blank.
* **Evaluation Methods Used** – Include a description of evaluation methods used to complete the VPAT for the product under test.
* **Applicable Standards/Guidelines** – A clear indication of which Standards/Guidelines this Conformance Report covers.
  + The list must include only the Standards/Guidelines used to evaluate the product.
  + The applicable Standards/Guidelines that are included in this edition of the VPAT template are:
    - [Web Content Accessibility Guidelines 2.0](http://www.w3.org/TR/2008/REC-WCAG20-20081211) or WCAG 2.0 (ISO/IEC 40500)
    - [Web Content Accessibility Guidelines 2.1](https://www.w3.org/TR/WCAG21) or WCAG 2.1
  + If other Standards/Guidelines are reported then use the appropriate VPAT edition.
  + This information can be in a table format at the top of the report with the table heading ‘Standards/Guidelines’ and the reported Standards/Guidelines identified. This information can alternatively be supplied in the introductory text of the report. In the VPAT we have used a table as an example and listed “(yes / no)” for each guideline. To indicate what the report covers leave the appropriate yes or no on each guideline.
  + If multiple Guideline tables are included, each table must identify the Guideline that the criteria in that table represent.
* **Terms** – The report must list the definition of the terms used in the Conformance Level column. ITI recommends the following terms. If a vendor deviates from the ITI definitions, the vendor shall reference this change in the heading Notes section. If a term is not used it can be removed from the list. The ITI definitions are:
  + **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**:Themajority of product functionality does not meet the criterion.
  + **Not Applicable**:The criterion is not relevant to the product.

Note: When filling in the WCAG tables, a response may use 'Supports' where one might otherwise be inclined to use 'Not Applicable'. This is in keeping with [WCAG 2.0 Understanding Conformance](https://www.w3.org/TR/UNDERSTANDING-WCAG20/conformance.html): This means that if there is no content to which a success criterion applies, the success criterion is satisfied.

* + **Not Evaluated**: The product has not been evaluated against the criterion. This can only be used in WCAG 2.x Level AAA.
* **Tables for Each Standard or Guideline** –Tables showing the responses to the criteria.

1. WCAG Conformance Information – The answers in the WCAG success criteria are based on the level of conformance being reported (Level A, AA or AAA).

* These tables are used to answer:
  + The selected levels of WCAG 2.x Guidelines.
* When reporting on WCAG 2.0 criteria it is acceptable to remove the WCAG 2.1-specific criteria from the table. These are marked ‘2.1 only’ within the row.

1. Remarks and Explanations – Detailed remarks should be provided in the Remarks and Explanations column to justify your answer in the Conformance Level column.

* When the conformance level is ‘Partially Supports’ or ‘Does Not Support’, the remarks should identify:
  1. The functions or features with issues
  2. How they do not fully support
* If the criterion does not apply, explain why.
* If an accessible alternative is used, describe it.

## Best Practices for Authors

ITI suggests that authors adopt the following best practices when using the VPAT® to create an Accessibility Conformance Report.

* **Branding Header:** Company logo or branding information
* **Report Date Changes:** If a report is revised, change the report date and explain the revision in the Notes section. Alternately, create a new report and explain in the Notes section that it supersedes an earlier version of the report.
* **Notes:** Add any notes applicable to product or the report
  + Additional information about the product version that the document references
  + Any revisions to the document
  + Links to any related documents
  + Additional information describing the product
  + Additional information about what the document does or does not cover
  + Information suggested by the [WCAG 2.0 Conformance Claim](http://www.w3.org/TR/WCAG20/#conformance-claims)
  + Information needed to satisfy ISO/IEC 17050-1:2004, Supplier’s Declaration of Conformity
* **Evaluation Methods Used –** Information to enter may include the following:
  + Testing is based on knowledge of general product functionality (Instructional note: this would mean the tester knows how to use the common uses and flows of the product in addition to accessibility)
  + Similar to another evaluated product
  + Testing with assistive technologies
  + Published test method (provide name, publisher, URL link)
  + Vendor proprietary test method
  + Other test method
* **Remarks and Explanations:** This section may include:
  + Information regarding the testing of a given criteria.
  + Information on application dependencies to support accessibility (e.g. OS, app frameworks, browsers recommended).
  + How the customer can find more information about accessibility issues. One method can be to include the bug ID where customers can call the company’s customer support to get additional information.
  + Known workarounds for accessibility issues.
* **Legal Disclaimer:** Area for any legal disclaimer text required by your organization.
* **Report Size:** To reduce the size of the report it is acceptable to remove sections. Individual criteria cannot be removed, only sections at a time. Section removal is acceptable in four situations:
  + When an entire section is not being reported on because it does not apply to the product, for example:
    - Chapter 4: Hardware. Information should be included in the notes for that section why it has been removed.
    - A card reader that does not have sound could remove the criteria in section 413 Closed Caption Processing Technologies and just note the why the criteria does not apply.
  + When reporting on WCAG 2.0 criteria it is acceptable to remove the WCAG 2.1-specific criteria from the table. These are marked ‘2.1 only’ within the row.
  + If the product is not being evaluated for a level of the criteria (for example Level AAA) then that table may be deleted.
  + If a requesting customer has identified that a section of the standard does not apply, information should be included in the notes that the section has been removed.
* **WCAG 2.x Tables:** The WCAG 2.x criteria are shown in three tables, Level A, Level AA, and Level AAA.
  + If desired, these tables can be combined into one table.
  + When reporting on a level (A, AA or AAA) all criteria for that level must be answered for the particular version of WCAG that the report includes.
* **Language:** Translation to other languages is permitted.
* **Multiple Reports:** When using the VPAT to create an Accessibility Conformance Report for complex products it may be helpful to separate answers into multiple reports. For example, when a product is an Authoring Tool that also has web content and documentation. When multiple reports are used for a complex product, it is required to explain this and how to reach the other reports in the Notes section of each report.
* **Criteria Text:** To help conserve space in the ITI template only the criteria ID number and a short title have been included. Where possible, links have been included to the standard/guideline.
  + It is acceptable to add the full text of the criteria into the cell if desired to help with understanding.
  + The links to the standards/guidelines can be removed.
* **Ordering of Tables:** The order that the guideline tables appear may be changed to facilitate reading. For example, instead of separating the Level A, Level AA and Level AAA criteria, they may be put in one table in numerical order.
* **Guideline Section Heading Rows in Tables:** The tables include heading rows to facilitate understanding the context of the criteria.
  + The cells in these rows do not require answers as indicated by “Heading cell – no response required.”
  + It is optional to add a response if desired.
  + The shading of the row is also optional.

If removing the heading rows, edit the criteria titles so it’s clear where they apply.