

## REQUEST FOR INFORMATION (RFI)

**Title of the RFI:**

A web-based platform that enables accessibility professionals, webmasters, content managers, user experience managers, and developers to make any website WCAG 2.0 compliant and accessible to persons with disabilities without changing the existing codebase.

**Date of this RFI:** 25 July 2016

**Closing Date for Receipt of RFI at PD:** 22 August 2016

**RFI Number:** RFITP82

**E-mail Address:** puutio@un.org

**Address RFI response by fax for the Attention of:** Alexander Puutio, Associate Procurement Officer

**Fax Number:** puutio@un.org

**UNCCS Code:** 43000000

### DESCRIPTION OF REQUIREMENTS

**Background:**

The purpose of this Request for Information (RFI) is to provide the United Nations Office of Information and Communications Technology (OICT) with the latest knowledge of the market with respect to specialised services, solutions and potential vendors with their capabilities to provide a web-based platform that enables accessibility professionals, webmasters, content managers, user experience managers, and developers to make any website WCAG 2.0 compliant and accessible to persons with disabilities without changing the existing codebase.

OICT has a requirement to follow the standards outlined in the Web Content Accessibility Guidelines (WCAG) 2.0. These guidelines were created to allow content on websites to be accessible to people with disabilities. A web-based platform/product must be easily deployed to work with OICT hosted websites. This platform/product should also provide maintenance tools that allow managers to analyse the compliance profile of the website/application to determine the degree of compliance as well as what features/functionalities and content does not meet the compliance coverage.

The gathered information will be used to determine the project's feasibility, scope, timeframe and resources required by the UN.

The high-level requirements which must be demonstrated in the response to this RFI are as follows:

- Web-based platform must not require access to the source code or API of the web page or application it overlays
- Ability to automatically validate and fix code with an open API for manual fixing when needed
- Web-based platform must have the ability to change the presentation or behaviour of the delivered HTML page based on the disability
- Ability to generate code error reports

- Real-time compliance coverage as reported by the web-based platform's detection mechanism
- Ability to add alternative text HTML, links for images, and flash files
- Ability to maintain accessibility meta-data in a centralized location, like on an on premise web server or the cloud
- Accessibility code-fix editor
- Overlays must be mobile-ready and a cross platform solution for PC, mobile, and tablets as well as platforms like Drupal, SharePoint, Sabre, WordPress, etc.
- Must not use server crawlers or harvesting engines, and to rely on an internal accessibility engine to alert web developers when a non-accessible element is encountered
- Executive dashboard with live accessibility status metrics
- E-mail notification of code and content issues when detected by web-based platform
- Overlays must be delivered from either an on premise web server or the cloud to the web page in less than 20ms on average (excluding network and disk latency)
- Loading speed of a web page must not be impacted by the number of overlays on the web page
- System experience with live consumer facing website, over 2 years
- Experience with single page applications and web Application website paradigms, such as wizards , date pickers, calculators, and interactive portals
- Remediation of 3rd party components included in websites

The web-based platform/product must include Professional Services that must be available to the UN regardless of whether the UN goes with an on premise or cloud solution:

- Web-based platform maintenance
- 24/7/365 on-demand system support (on-site and off-site)
- Installation and integration services
- Testing
- Hosting services
- Custom reports and reporting services
- Business intelligence and analytics tools to track web site performance
- System monitoring

Responses to this RFI should not exceed 25 pages. Please ensure any materials provided in support of this are tailored to the requirements described and not generic to other services you may provide.

Questions regarding this RFI should be submitted via email to: [puutio@un.org](mailto:puutio@un.org). Responses to this RFI should be submitted electronically to the following email address: . Responses are due no later than 5:00PM EST 22 July 2016.

Responses will not be treated as proposals, but may be used to create any subsequent Request for Proposal (RFP). Respondents should clearly mark any proprietary information submitted in response to this RFI.

Upon receipt of responses to this RFI, the UN may request vendors to demonstrate their products/solutions. Demonstrations will be intended to provide information to the UN and will not be subject to an evaluation. The UN will not be responsible for any costs incurred by the vendors related to the response to this RFI or any other activities related to preparing, conducting, or travelling to or from the demonstration's location.

### **SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)**

Please describe the capabilities of the proposed software to address each of the requirements listed above.

Please note: The UN is seeking information on commercially available off-the-shelf packages which meet the requirements articulated above; the UN is not interested in information on bespoke development solutions.

#### NOTE

Information on tendering for the UN Procurement System is **available free of charge** at the following address: <http://www.ungm.org/Notices/Notices.aspx>

Only the United Nations Global Marketplace (UNGM) has been authorized to collect a nominal fee from vendors that wish to receive automatically Procurement Notices or Expression Of Interest. Please subscribe to <http://www.ungm.org/Registration/Login.aspx>

# VENDOR RESPONSE FORM

**RFI Number:** RFITP82

**TO:** Alexander Puutio, Associate Procurement Officer

**FAX:** puutio@un.org

**FROM:**

**SUBJECT:** A web-based platform that enables accessibility professionals, webmasters, content managers, user experience managers, and developers to make any website WCAG 2.0 compliant and accessible to persons with disabilities without changing the existing codebase.

*To be filled by the Vendor (All fields marked with an '\*' are mandatory)*

## COMPANY INFORMATION

<b>UN Vendor ID Number**:</b>	<b>UNGM Vendor ID Number*:</b>	
<b>Company Name *:</b>		
<b>Company Contact *:</b>		
<b>Address *:</b>		
<b>City *:</b>		
<b>Country *:</b>		
<b>Telephone Number *:</b>		
<b>Fax Number *:</b>		
<b>Email Address:</b>		
<b>Company Website:</b>		

We declare that our company fully meets the prerequisites A, B, C, D and E, for eligibility to register with the United Nations as outlined in the paragraph 1 of the RFI INSTRUCTIONS page.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name and Title: \_\_\_\_\_

**\*\* If not already registered with UN Procurement Division, please use the following URL to register at United Nations Global Marketplace (UNGM): [www.ungm.org](http://www.ungm.org). Registration at UNGM is mandatory for responding to this EOI. The following information is available about the registration process.**

## RFI INSTRUCTIONS

### 1) Registering as a Vendor with the United Nations

Vendors interested in fulfilling the requirement described above must be registered with UN in order to be eligible to participate in any future solicitation. Information on the registration process can be found at <http://www.un.org/Depts/ptd>.

#### **Prerequisites for Eligibility**

In order to be eligible for UN registration, you must declare that:

- A. Your company (both parent and/or subsidiaries, if applicable) is not on, or associated with a company or individual on The 1267 List website ([www.un.org/sc/committees/1267/consolist.shtml](http://www.un.org/sc/committees/1267/consolist.shtml)) and is not on the IIC Oil for Food List website ([www.iic-offp.org](http://www.iic-offp.org)).
- B. Your company (both parent and/or subsidiaries, if applicable) is not currently removed, invalidated or suspended by the UN Headquarters, field missions or other UN organizations (including the World Bank) and is not under investigation by a government or UN Member State.
- C. You have no outstanding bankruptcy, judgment or pending legal action that could impair operating as a *going concern*.
- D. You currently do not employ, or anticipate employing, any person(s) who is or was recently employed by the UN (in accordance with ST/SGB/2006/15, post-employment restrictions ([www.un.org/depts/ptd/pdf/conduct\\_english.pdf](http://www.un.org/depts/ptd/pdf/conduct_english.pdf))).
- E. Your subsidiaries, agents, intermediaries and principals agree to cooperate with the United Nations Office of Internal Oversight Service during any investigative processes undertaken by them, either before during or after execution of a contract, including providing all required documents, company records, access to employees, officers and staff, as well as financial information.

**For Registered Vendors:** Vendors already registered must ensure that the information and documentation (e.g. financial statements, address, contact name, etc.) provided in connection with their registration are up to date in UNGM.

**For Vendors Interested in Registration:** Vendors not yet registered should apply for registration on the United Nations Global Marketplace (<http://www.ungm.org>); information on the registration process can be found at <http://www.un.org/Depts/ptd>. Vendors must complete the registration process within 90 days of the date of this REOI. Vendors who have not initiated and completed the formal registration process with the Procurement Division within the 90 day-period will be automatically removed from the vendor roster and will have to start again a new registration for consideration in future EOI and tendering exercises.

**IMPORTANT NOTICE: Any false, incomplete or defective vendor registration may result in the rejection of the application or cancellation of an already existing registration.**

### 2) RFI Process

Vendors interested in responding should forward their information (as requested in the RFI) to the United Nations Procurement Division (UNPD) by the closing date set forth in this RFI. *Due to the high volume of communications, UNPD is not in a position to issue confirmation of receipt of RFIs.*

Please note that no further details of the planned solicitation can be made available to the vendors prior to issuance of the solicitation documents.

This RFI is issued subject to the conditions contained in the RFI introductory page on the UNPD Website indicated above.