



UNIVERSITY OF KENTUCKY

Purchasing Division

Written Questions and Answers

Web Accessibility Form
 UK-2425-24
 Closing Date: April 2, 2024
 Today's Date: March 21, 2024

No.	Question	Answer
1	Is the University of Kentucky interested in Colocation and Data Center services?	No.
2	Does the University use a monitoring system now for Digital Accessibility?	SiteImprove.
3	Does the University have an interest in (or place value on) also testing in Design & Development (vs. only Production)?	Interest, not a requirement.
4	Will vendors receive the questions & answers submitted by other bidders?	All questions and answers are shared publicly on the University of Kentucky Procurement Bid and Proposal Opportunities page at: https://purchasing.uky.edu/bid-and-proposal-opportunities
5	Where and when will responses be published?	Responses to questions are posted as soon as possible after the submission deadline at: https://purchasing.uky.edu/bid-and-proposal-opportunities
6	Can you please let us know which types of reports we should consider in the scope for site owners and administrative review?	Reports visualizing and summarizing the data the product collects.
7	Do we need to download the pdf into our common tool and display it over the tool?	This is not clear. Please provide more information.
8	Do we need to provide admin or site owner user management and roles and permissions in tool?	Yes.
9	Which type of customizable reports should we consider for site owners and administrative review?	Reports visualizing and summarizing the data the product collects.
10	Do we need to give website configure management in common tool for fetching records of that website?	This is not clear. Please provide more information.
11	What options should you require for filtering reports by specific issues, departments, or severity levels?	This is not clear. Please provide more information.

12	How does your solution handle access control and delegation of report access and configuration?	Access control groups may be by site, or by 'team' which has access to multiple sites.
13	What are the minimum criteria for identifying Web accessibility, Content style guide, Basic quality assurance And Unallowed content?	Accessibility checks should provide checks similar to common open solutions (e.g, aXe). Content-based tests may be searches on a content index (i.e. the visible content rather than page code). Other QA searches would be e.g. regex on full indexed page (including code).
14	How will the tool integrate with existing content management systems, such as Drupal?	Minimally the tool is capable of fully assessing pages produced by CMS. Optionally the tool would provide an extension to authenticate and view site reports from within the CMS.
15	At any later stage, any possibility to share the sample document consisting of integration process?	This is not clear. Please provide more information.
16	What type of other integration capabilities are required, apart from LDAP or SAML-based single sign-on and with which platform you want to make SSO login?	SSO is SAML & ADFS. The only other integrations are ensuring the tool's crawler is identifiable to our firewall to allow complete crawls without being throttled or rejected. Otherwise, an API to the tool for possible future integrations is preferred.
17	Can administrators manage access hierarchy to sub-units or groups of websites?	Ideally administrators can define access groups, each of which has access to groups of websites.
18	What configurable roles are available within the software to align with the university's web governance framework?	Configurable roles would be configured by assigning the roles fine-grained permissions to tool operations. Currently we have full tool administrators, Team administrators, and report viewers.
19	Is it possible to get access to the current websites?	Websites are located at uky.edu.
20	What data formats will be used for integration with other systems?	JSON.
21	How will user data verify with existing system integrating with authentication services like LDAP or SAML-based single sign-on?	This is not clear. Please provide more information.
22	Please let us know which technology stack utilized across all existing websites.	This tool should be agnostic to specific website technology stack. It should be capable of parsing client-rendered HTML (e.g. from a front-end framework such as React or Vue). Most but not all websites currently run on Drupal CMS.

23	Once the report is generated in tools, what additional action need to be performed, and do we need to require a versioning system on report?	Not required, but managing information on the status of specific issues identified in report (e.g. 'resolved', 'open', 'ignore this issue'). If reports are output to a static document, it would be dated, but generally reports will be a dashboard of the current state of the assessment data that the tool collects and manages.
24	Do we need to maintain any historical data? If yes, then how much time do we need to make archive?	Not required.
25	Is there support for write access to the solution for generating crawl requests or modifying configurations?	Preferred, but not required.
26	How will admin user modified data in web content through portal?	This is not clear. Please provide more information.
27	What is the expected scalability of the tool to accommodate a large number of pages and sites?	Our current tool manages 540 sites and 840,000 webpages. This is expected to increase roughly 50%.
28	What is the desired interval time for automated crawling and evaluation?	No longer than 1 week, ideally 24 hours, and on demand for specific pages.
29	What level of accessibility compliance is required for the tool itself?	Targeting WCAG 2.1 A, with a provided ACR.
30	Which type of vendor support, training, and documentation will be provided?	Training sufficient to fully utilize the tool. No specific modality required.
31	What security measures will be implemented to protect sensitive data?	Tool will generally only crawl publicly available resources.
32	Does the University of Kentucky have an estimated number of pages and PDFs they would be crawling / scanning in the selected application?	Roughly 850k pages.
33	Does the University of Kentucky use any other CMS platforms outside of Drupal?	Yes, a variety of tools comprise our web portfolio.
34	Is the University of Kentucky currently using an application for web governance and are you capable of exporting pages, sites, users, and policies from that application? While this does not change the details of our response, this information could expedite migration / implementation.	Siteimprove.
35	How large the website(s) is (total number of pages and documents). We need the information to provide pricing.	540 sites, 850,000 pages. Estimating roughly 10,000 PDFs.
36	Can you provide an estimate of the total number of websites across all your domains?	540
37	Can you provide more details about the specific accessibility issues you've encountered on your university websites in the past?	No.

38	Could you outline your expectations regarding the frequency of automated crawling for website monitoring?	Weekly crawls.
39	Can you elaborate on the types of customizable reports you envision receiving and how you plan to utilize them for administrative review?	Summary data of the assessments the tool has executed, scoped as needed to a group or site. These are used to prioritize and itemize content or technical remediations.
40	Can you provide more details about your existing authentication systems and how the tool should integrate with them for single sign-on purposes?	ADFS via SAML.
41	Are there any VPN restrictions in place that might affect access to the websites, particularly for automated crawling and monitoring purposes?	Generally crawler bots will need to provide user-agent and IP to be added to our firewall allow list.
42	Are there any additional requirements or considerations we should be aware of to tailor our solution to your university's specific needs?	No.
43	Is there an option available to implement analytics specifically designed to measure website accessibility?	This is not clear. Please provide more information.