

Ingenta Accessibility Conformance Report

WCAG Edition

(Based on VPAT® Version 2.4)

Name of Product/Version: Annual Reviews on Ingenta Edify

Report Date: 17th January 2024

Product Description: Content platform

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Notes:

Evaluation Methods Used:

Lighthouse automated accessibility Evaluation tools (built into chrome).

Axe (chrome plugin) accessibility assessment tool

WAVE (FF plugin) web AIM accessibility assessment tool

Firefox (Inbuilt Accessibility inspector tool)

JAWS 2020 screen reader

NVDA screen reader (windows)

Talkback for Android 11.

Spectrum Chrome plugin (look at colour blindness)

Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.0	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (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.
- **Partially Supports:** 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.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<p>1.1.1 Non-text Content (Level A) 2.2 On Input (Level A) Also, applies to: Revised Section 508</p> <ul style="list-style-type: none"> • 501 (Web)(Software) • 504.2 (Authoring Tool) <p>602.3 (Support Docs)</p>	Supports	Examples of support: <ul style="list-style-type: none"> • Images include descriptive alternative texts • Form button's either have a descriptive value or a parsable text node label • Form Inputs have associated text labels giving users using accessibility tools some indication as to what the field should contain • Use of Aria role, state or properties is present throughout enhancing semantics for assistive technologies understanding of non-text content
<p>1.2.1 Audio-only and Video-only (Prerecorded) (Level A)</p>	Supports	Annual Reviews does include alternative representations (such as video description or text transcripts) that present equivalent information to the audios/ videos.
<p>1.2.2 Captions (Prerecorded) (Level A)</p>	Supports	Annual Reviews does provide capabilities for captioning or defining audio descriptions for audio/ video content.
<p>1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)</p>	Supports	Annual Reviews does include alternative representations (such as video description or text transcripts) that present equivalent information to the audios/ videos.
<p>1.3.1 Info and Relationships (Level A)</p>	Supports	Examples of support: <ul style="list-style-type: none"> • Headings and lists are used to represent hierarchal content structure.

Criteria	Conformance Level	Remarks and Explanations
		<ul style="list-style-type: none"> • HTML5 landmark structure in place providing assistive technology users an explicit guide to sections of the page (or landmarks) • Required form fields clearly labeled as such. • Where duplicate landmark regions exist the use of aria-label allows assistive technologies to determine their relationship/purpose • Annual Reviews uses semantically-correct markup so that information, structure and relationships can be understood independent of presentation.
1.3.2 Meaningful Sequence (Level A)	Supports	<p>Examples:</p> <ul style="list-style-type: none"> • Content position can be gleaned from its structural markup /DOM order.
1.3.3 Sensory Characteristics (Level A)	Supports	<p>Examples:</p> <ul style="list-style-type: none"> • Instructions and content do not rely upon shape, size visual location or sound.
1.4.1 Use of Color (Level A)	Supports	<p>Examples of support:</p> <ul style="list-style-type: none"> • Color is not used as the sole means to distinguish elements visually for example the FT access key has a letter as well as a color. • Links can be distinguished as the color contrast vs surrounding text is sufficient in the main. <p>Color is only used as a decorative or supplemental attribute of user interface elements. A textual representation is always used as the primary mechanism for conveying information.</p>
1.4.2 Audio Control (Level A)	Not Applicable	No auto playing content in the Edify product.

Criteria	Conformance Level	Remarks and Explanations
2.1.1 Keyboard (Level A)	Supports	<ul style="list-style-type: none"> Site is Navigable via keyboard and tested using NDVA and JAWS which reads out current focusable navigation. Ensure users can visually see where they are through the site hierarchy when navigating via keyboard
2.1.2 No Keyboard Trap (Level A)	Supports	No Keyboard traps were found.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Not Applicable	<ul style="list-style-type: none"> Shortcut keys not defined for this simple web application
2.2.1 Timing Adjustable (Level A)	Not Applicable	The page has no time limit.
2.2.2 Pause, Stop, Hide (Level A)	Supports	<ul style="list-style-type: none"> When including media such as video, audio controls are provided to start and pause the media. Further to that when introducing a carousel controls are provided to pause the motion of the carousel and restart.
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	Annual Reviews does not use flashing interface elements.
2.4.1 Bypass Blocks (Level A)	Supports	<ul style="list-style-type: none"> All page content split to use landmark regions allowing assistive technologies to rely on them to skip from section to section of the whole page. A accessible link is now present the top of each page that allows to skip directly to the main content area for keyboard users.
2.4.2 Page Titled (Level A)	Supports	<ul style="list-style-type: none"> Descriptive title using title element is present giving indication to a user where they are in hierarchy of the site.
2.4.3 Focus Order (Level A)	Supports	<ul style="list-style-type: none"> Focus order is largely in reading order and in the order best indicative of meaning
2.4.4 Link Purpose (In Context) (Level A)	Supports	<p>Example of support:</p> <ul style="list-style-type: none"> Majority of links have either a title attribute and or an aria-label value that indicates the purpose

Criteria	Conformance Level	Remarks and Explanations
		<p>of the anchor link when the content of the link itself does not describe its purpose.</p> <p>Area for improvement:</p> <ul style="list-style-type: none"> • “Read more” links in search and browse listing page descriptions are not identified in such way that they can be understood outside of the context of the surrounding content.
2.5.1 Pointer Gestures (Level A 2.1 only)	Supports	<ul style="list-style-type: none"> • Interface is designed to work with single finger-based control as well as mouse
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	<ul style="list-style-type: none"> • All single finger events used mimics the behavior of using a mouse. Repeating the same gesture will cancel the previous outcome from the gesture
2.5.3 Label in Name (Level A 2.1 only)	Supports	<ul style="list-style-type: none"> • For user interface components with labels that include text or images of text, the name contains the text that is presented visually
2.5.4 Motion Actuation (Level A 2.1 only)	Supports	<ul style="list-style-type: none"> • Interface designed using media queries that essentially allow the browser to detect changes in view port and adapt the look and feel to match. • No other motion behavior relevant
3.1.1 Language of Page (Level A)	Supports	<p>Example of support:</p> <ul style="list-style-type: none"> • Default Language is specified using lang attribute on html tag
3.2.1 On Focus (Level A)	Supports	HTML Node’s gaining focus do not change the Context
3.2.2 On Input (Level A)	Supports	Changing the setting of any user interface component does not automatically cause a change of context.
3.3.1 Error Identification (Level A)	Supports	<p>Examples of support:</p> <ul style="list-style-type: none"> • Invalid form fields not meeting validation criteria result in updated form label on un focus of field (registration / check out).

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		<ul style="list-style-type: none"> Invalid form fields include aria-invalid true property to give assistive technologies further means to determine fields are in an error state. Required form elements or form elements that require a specific format, value, or length provide this information within the element's label. The error is clearly identified, quick access to the problematic element is provided, and the user can easily fix the error and resubmit the form.
3.3.2 Labels or Instructions (Level A)	Supports	Example of support: <ul style="list-style-type: none"> Programmatically linked Labels give a clear indication on what data is expected in most form fields
4.1.1 Parsing (Level A)	Supports	Example of support: <ul style="list-style-type: none"> Main site pages are validated to ensure no invalid markup found in the html. Annual Reviews uses semantically-correct markup for all interface elements. Significant HTML parsing errors are avoided.
4.1.2 Name, Role, Value (Level A)	Supports	Example of support: <ul style="list-style-type: none"> aria-label and aria-labelledby attributes are provided where a visible label cannot be used. Where links trigger a response in the page they are marked up as role type button per the aria spec. Standard form controls are used throughout the site e.g., registration, advanced search, billing pages this should allow assistive technologies to easily use the existing browsers API's to understand the input response.

Criteria	Conformance Level	Remarks and Explanations
		Markup is used in a way that facilitates accessibility. This includes following the HTML specifications and using forms, form labels, frame titles, etc. appropriately.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	The site does not contain synchronized media.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	The site does not contain synchronized media.
1.3.4 Orientation (Level AA 2.1 only)	Supports	All webpages make no assumption to the screen orientation. Users can fix their preferred orientation landscape vs portrait in their devices OS settings and the web app will honor their choice.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	Example of support: <ul style="list-style-type: none"> Inputs have an autocomplete value set to assistive technologies know if a password field is for entering a new password or one to be populated with an existing password.
1.4.3 Contrast (Minimum) (Level AA)	Supported	The visual presentation of text on Annual Reviews webpages provides sufficient contrast.
1.4.4 Resize text (Level AA)	Supports	Examples:

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		<ul style="list-style-type: none"> Tested in current relevant browsers. Content can be magnified to 200% and the site uniformly scales up.
1.4.5 Images of Text (Level AA)	Not Applicable	<ul style="list-style-type: none"> Image is not used to present text , if the same visual presentation can be achieved using text alone. Where images of text are necessary (e.g. logos), appropriate alternative text is used. <p>The site does not use images of text by default.</p>
1.4.10 Reflow (Level AA 2.1 only)	Supports	Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions
1.4.11 Non-text Contrast (Level AA 2.1 only)	Supports	Controls have proper contrast
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	<p>Examples of support:</p> <ul style="list-style-type: none"> Letter and Word spacing adhere to required standards of 0.12 and 0.16 times font size. Most paragraph spacing meets the 2x the font size height Standard line spacing is set at 1.5 times required by the WCAG spec.
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Not applicable	Hover and Focus state does not trigger alone the display of additional content.
2.4.5 Multiple Ways (Level AA)	Supports	Multiple ways are available to find other pages on the site, e.g. example menu navigation options, search, breadcrumb trail, related content etc.
2.4.6 Headings and Labels (Level AA)	Supports	<p>Examples of support in the product</p> <ul style="list-style-type: none"> Headings are descriptive. Labels are descriptive. <p>Web Page headings and labels for form and interactive controls are informative.</p>
2.4.7 Focus Visible (Level AA)	Supports	Example:

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		<ul style="list-style-type: none"> • Tabbing through the site you see the element that they have focus state on to.
3.1.2 Language of Parts (Level AA)	Not Applicable	
3.2.3 Consistent Navigation (Level AA)	Supports	Example: <ul style="list-style-type: none"> • Main navigation Elements are consistent across multiple web pages such as the masthead navigation and Footer.
3.2.4 Consistent Identification (Level AA)	Supports	Example: <ul style="list-style-type: none"> • Use of consistent Iconography and design language across the site mean a mostly consistent experience.
3.3.3 Error Suggestion (Level AA)	Supports	Example: <ul style="list-style-type: none"> • On registration a suggestion by each failed input field is provided.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	Example: <ul style="list-style-type: none"> • Data entered by the user is checked for input errors and the user is provided an opportunity to correct them.

<p>4.1.3 Status Messages (Level AA 2.1 only)</p>	<p>Supports</p>	<p>Example of supports:</p> <ul style="list-style-type: none">• A user is completing a form that contains mandatory fields. The labels of the fields indicate whether or not they are mandatory. The user tabs to a mandatory field, and tabs out of the field without entering any data or selecting a choice. The label of that field is then updated indicate that leaving it blank was an error. <p>Area for improvement:</p> <ul style="list-style-type: none">• The addition of status messages with specific roles or properties would allow assistive technologies to announce what the status of the page was. For example logging into the site could be marked up to ensure that the login would be announced to assistive technologies
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