

Ansys Accessibility Conformance Report

Web edition

(Based on VPAT® Version 2.4)

Product name:

GRANTA MI, GRANTA MI Pro

Product Version:

2021R2

Report Date:

10/20/2021

Granta MI & Granta MI Pro are both a software solution that enables engineering enterprises to capture, manage, and share information about their materials and to access extensive reference material data libraries.

Product Description:

Contact Information:

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Notes:

Evaluation methods used:

Human evaluation and vendor proprietary, Microsoft Accessibility Insights for Windows, Colour Contrast Analyzer

Applicable standards/guidelines:

Standard/Guideline

Web Content Accessibility Guidelines 2.0

Included In Report

Level A (Yes)

Level AA (Yes)

Level AAA (No)

Web Content Accessibility Guidelines 2.1

Level A (Yes)

Level AA (Yes)

Level AAA (No)

Revised Section 508 standards published January 18, 2017 and corrected January 22, 2018

(Yes)

EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, - V3.1.1 (2019-11)

(Yes)

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

WCAG 2.X also documents conformance with:

EN 301 549: Chapter 9 - Web, Sections 10.1-10.4 of Chapter 10 - Non-Web documents, and Sections 11.1-11.4 and 11.8.2 of Chapter 11 - Non-Web Software (open and closed functionality), and Sections 12.1.2 and 12.2.4 of Chapter 12 – Documentation
Revised Section 508: Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing, and Chapter 6 – 602.3 Electronic Support Documentation.

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.

WCAG 2.0 and 2.1 Success Criteria Level A and AA

Notes:

[Notes here]

Criteria	Supports	Partially Supports	Does not support	Notes
1.1.1 Non-text Content		X		Some images have appropriate alt text and figure descriptions
1.2.1 Audio-only and Video-only (Prerecorded)	X			The app does not contain audios or videos
1.2.2 Captions (Prerecorded)	X			The app does not contain videos
1.2.3 Audio Description or Media Alternative	X			The app does not contain audios or videos
1.2.4 Captions (Live)	X			The app does not contain audios or videos
1.2.5 Audio Description	X			The app does not contain audios or videos
1.3.1 Info and Relationships	X			Content is marked up symantically
1.3.2 Meaningful Sequence	X			Content is in a logical reading order
1.3.3 Sensory Characteristics		X		Some elements are identified by shape and also by text
1.3.4 Orientation	X			The app does not have a mobile interface
1.3.5 Identify Input Purpose	X			The app does not collect personal information
1.4.1 Use of Color		X		Some elements identified by color and also by text
1.4.10 Reflow	X			Content and functionality not lost when zooming to 400%

1.4.11 Non-Text Contrast	X		Visual presentation required to identify author active controls or control states has a contrast ratio greater than or equal to 3:1 against adjacent background colors
1.4.12 Text Spacing	X		Loss of content or functionality does not occur when setting line height to at least 1.5 times the font size, spacing following paragraphs to at least 2 times the font size, letter spacing (tracking) to at least 0.12 times the font size, and word spacing to at least 0.16 times the font size
1.4.13 Content Hover on Focus	X		When author content is focused or hovered, a mechanism is available to dismiss additional content without moving mouse or keyboard
1.4.2 Audio Control	X		The app does not have audio
1.4.3 Contrast (Minimum)	X		Contrast is configurable, and corporate branding automatically passes contrast
1.4.4 Resize text	X		Content and functions not lost when zooming to 200%
1.4.5 Images of Text	X		The web-based parts of the app do not have images of text
2.1.1 Keyboard		X	Some controls cannot be accessed via keyboard
2.1.2 No Keyboard Trap		X	Controls or screens can be escaped with ESCAPE or navigation keys
2.1.4 Character Key Shortcuts	X		The app can configure keyboard shortcuts
2.2.1 Timing Adjustable	X		The user logs on with Windows authentication
2.2.2 Pause, Stop, Hide	X		The app does not have carousels
2.3.1 Three Flashes or Below Threshold	X		The app does not have flashing content
2.4.1 Bypass Blocks	X		The app has a main role

2.4.2 Page Titled	X		Screens have top line titles that describe their purposes
2.4.3 Focus Order	X		Focus moves in left to right, top to bottom order
2.4.4 Link Purpose (In Context)	X		Links state their purposes
2.4.5 Multiple Ways	X		The app has multiple ways to find content
2.4.6 Headings and Labels	X		Headings and labels describe topic or purpose
2.4.7 Focus Visible	X		Focus is visible
2.5.1 Pointer Gestures	X		Functions are performed when the user releases the mouse button
2.5.2 Pointer Cancelation		X	The user must perform functions, then determine if they work
2.5.3 Label in a Name	X		Field labels do not contain images of text
2.5.4 Motion Actuation	X		Site or app does not use motion to perform functions
3.1.1 Language of Page	X		Screen default languages are specified
3.1.2 Language of Parts	X		Individual elements are in the default page language
3.2.1 On Focus	X		Control focus does not cause new screens to appear
3.2.2 On Input	X		Control input does not cause new screens to appear
3.2.3 Consistent Navigation	X		Navigational items are in the same relative order from page to page
3.2.4 Consistent Identification	X		Function names on screens are the same as those that activate
3.3.1 Error Identification	X		Errors are not identified and described in text form
3.3.2 Labels or Instructions	X		Assistive technology can detect field labels
3.3.3 Error Suggestion	X		Error suggestion corrections are provided in text form

3.3.4 Error Prevention (Legal, Financial, Data)		X	The app does not contain legal or financial transactions
4.1.1 Parsing			X Some of the different web interfaces within Granta MI with the newer web interfaces, based on OneMI, are more compliant than the older interfaces, such as Viewer
4.1.2 Name, Role, Value		X	Assistive technology can detect control names, types, states, and values
4.1.3 Status Messages	X		Assistive technology can detect status messages

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If you have questions or believe that an element is stated incorrectly or incompletely, please contact vpat@ansys.com.

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