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INFORMATION TECHNOLOGY – W3C WEB CONTENT ACCESSIBILITY GUIDELINES (WCAG) 2.0 (ISO/IEC 40500:2012, IDT)

EXTRACT

INFORMATION TECHNOLOGY – W3C WEB CONTENT ACCESSIBILITY GUIDELINES (WCAG) 2.0 (ISO/IEC 40500:2012, IDT)

Correspondence:

This Ecuadorian Technical Standard is an identical translation of the International Standard ISO/IEC 405000:2

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national prologue

This Ecuadorian Technical Standard NTE INEN ISO/IEC 40500:2012 is an identical translation of the International Standard ISO/IEC 40500:2012 Information technology -- W3C Web Content Accessibility Guidelines (WCAG) 2.0. The committee responsible for this Ecuadorian Technical Standard and its translation is the INEN Internal Committee.

For the purpose of this Ecuadorian Technical Standard, international normative documents that are referenced in the International Standard ISO/IEC 40500:2012 are not listed, because there are no corresponding national normative documents.

EXTRACT

WCAG 2.0 Guidelines

This section is normative.

Principle 1: Perceivable - Information and user interface components should be presented to users in such a way that they can perceive them.

Guideline 1.1 Text Alternatives: Provide text alternatives for all non-text content so that it can be converted to other formats that people need, such as large print, braille, speech, symbols, or simpler language.

Understanding Guideline 1.1

1.1.1 Non-text Content: All non-text content presented to the user has a text alternative that serves the same purpose, except in the situations listed below. (Level A)

- **Controls, Data Entry:** If the non-text content is a control or accepts user input, then it has a name that describes its purpose. (See Guideline 4.1 for additional requirements on controls and content that accept data input.)

- **Time-dependent multimedia content:** If the non-text content is a temporally unfolding multimedia presentation, then the text alternatives provide at least a descriptive identification of the non-text content. (See Guideline 1.2 for additional media content requirements.)

- **Tests:** If the non-text content is a test or exercise that would not be valid if presented in text form, then the text alternatives provide at least a descriptive identification of the non-text content.

- **Sensory:** If the non-text content is primarily intended to create a specific sensory experience, then the text alternatives provide at least a descriptive identification of the non-text content.

- **CAPTCHA:** If the purpose of the non-text content is to confirm that the content is being accessed by a person and not a computer, then text alternatives are provided that identify and describe the purpose of the non-text content and alternate forms are provided.

ADDITIONAL INFORMATION

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NAMES:	**INSTITUTION REPRESENTED:**
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EXTRACT

Other procedures:

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