
Overview

This standard is about reviewing user interfaces used in websites, mobile phone and computer applications for compliance with digital accessibility standards.

This involves planning and reviewing digital content provision to ensure compliance with digital accessibility standards. This includes focusing on digital accessibility requirements in a user-focused way to provide a testing strategy for websites and applications. This also includes ensuring the implementation of organisational processes and practices provides a robust framework for maintaining digital accessibility, ensuring digital websites are inclusive and accessible for everyone.

This standard is for those who need to undertake website and digital content compliance reviews for digital accessibility as part of their duties.

Performance criteria

You must be able to:

1. Review website, mobile phone and computer application design specifications to determine intended functionality
2. Plan accessibility tests in line with regulatory requirements and organisational standards
3. Perform accessibility tests of software user interfaces in line with organisational standards
4. Evaluate the outcomes of accessibility testing to identify areas of noncompliance
5. Record user interface accessibility evaluation outcomes in line with organisational requirements
6. Resolve areas of accessibility noncompliance with developers
7. Identify any unresolved accessibility issues and issue noncompliance notes in line with organisational standards

Knowledge and understanding

You need to know and understand:

1.
The importance of digital accessibility in ensuring all users can engage with websites, mobile phone and computer applications
2.
The international standards and organisational policies for software accessibility
3.
The accessibility design requirements that relate to user interface design
4.
The tests and checks that need to be planned for adherence to applicable accessibility standards, style guidelines, and legislation
5. How to evaluate a user interface for accessibility compliance
6. How to analyse user interface evaluation data
7. How to record benchmark values for user interface accessibility
8. The importance of recommending actions as an input to user interface design to resolve accessibility issues
9. The need to publish any accessibility issues that remain unresolved
10. The importance of revising user interface design procedures to avoid digital accessibility issues arising
11. How to work with wider IT Teams and non-technical staff in the context of digital accessibility changes

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Review software user interfaces for digital accessibility compliance



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