

# SpaceIQ Engage Android Accessibility Conformance Report WCAG Edition

(Based on VPAT® Version 2.4Rev)

**Name of Product/Version:** SpaceIQ Engage Mobile Android App

**Report Date:** September 2022

**Product Description:** Engage allows employees to easily locate and reserve desks, rooms, or other workplace resources. With a focus on employee collaboration, working with your team is simpler than ever.

**Contact Information:** [accessibility@spaceiq.com](mailto:accessibility@spaceiq.com)

**Notes:** N/A

**Evaluation Methods Used:** Level Access (Level) comprehensively tested a selection of pages representative of the SpaceIQ Engage features using, among other methodology, TalkBack on devices running Android 12.

## Applicable Standards/Guidelines

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

| Standard/Guideline                                       | Included In Report                                |
|--|---|
| <a href="#">Web Content Accessibility Guidelines 2.0</a> | Level A (Yes)<br>Level AA (Yes)<br>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.x Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

| Criteria  | Conformance Level         | Remarks and Explanations   |
|---|---------------------------|--|
| <p><a href="#">1.1.1 Non-text Content</a> (Level A)</p>                                     | <p>Partially Supports</p> | <p>The SpacelQ Engage app provides text alternatives for some non-text content, such as images, icons, and visual affordances. However, a rating of Partially Supports has been given for the following reasons:</p> <ul style="list-style-type: none"> <li>Decorative icons are exposed to assistive technology users on the “Login”, “Find people, Space and more”, “Desk Reservation”, and “Reservation Assist and Calendar” screens.</li> <li>Visually hidden elements are exposed to assistive technology users on the “Home” and “My Bookings” screens.</li> </ul> |
| <p><a href="#">1.2.1 Audio-only and Video-only (Prerecorded)</a> (Level A)</p>              | <p>Supports</p>           | <p>The SpacelQ Engage app does not include any “audio-only” or “video-only” content.</p>   |
| <p><a href="#">1.2.2 Captions (Prerecorded)</a> (Level A)</p>                               | <p>Supports</p>           | <p>There are no multimedia elements in the SpacelQ Engage app.</p>   |
| <p><a href="#">1.2.3 Audio Description or Media Alternative (Prerecorded)</a> (Level A)</p> | <p>Supports</p>           | <p>There are no multimedia elements in the SpacelQ Engage app.</p>   |

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| <p><a href="#">1.3.1 Info and Relationships</a> (Level A)</p>  | <p>Does Not Support</p>   | <p>The SpacelQ Engage app does not ensure that information, structure, and relationships conveyed through presentation can also be determined programmatically or through text.</p>  |
| <p><a href="#">1.3.2 Meaningful Sequence</a> (Level A)</p>     | <p>Supports</p>           | <p>The SpacelQ Engage app contains pages whose programmatic reading order matches the visual and logical order.</p>  |
| <p><a href="#">1.3.3 Sensory Characteristics</a> (Level A)</p> | <p>Supports</p>           | <p>The SpacelQ Engage app does not include any information, instructions or controls which rely on specific sensory characteristics.</p>   |
| <p><a href="#">1.4.1 Use of Color</a> (Level A)</p>            | <p>Partially Supports</p> | <p>The SpacelQ Engage app predominantly does not use color as the sole means of conveying information, indicating an action, prompting a response, or distinguishing a visual element. However, a rating of Partially Supports has been given for the following reasons:</p> <ul style="list-style-type: none"> <li>• Color alone is the only means to indicate an available or an unavailable desk on the “Desk Reservation Assist” screen.</li> <li>• Color alone is the only means to indicate an upcoming, inactive, or past event on the “My Bookings” screen.</li> </ul> |

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| <a href="#">1.4.2 Audio Control</a> (Level A)                    | Supports           | The SpacelQ Engage app does not include any auto-playing audio and allows for volume control on synchronized media.   |
| <a href="#">2.1.1 Keyboard</a> (Level A)                         | Partially Supports | The SpacelQ Engage app mostly supports keyboard-only operation of features of the site. A rating of Partially Supports has been given for the following reason: <ul style="list-style-type: none"> <li>The focusable menu elements on the “Home” screen do not scroll into view when assistive technology is running, and only the visible elements receive focus.</li> </ul> |
| <a href="#">2.1.2 No Keyboard Trap</a> (Level A)                 | Supports           | The SpacelQ Engage app supports keyboard-only operation.  |
| <a href="#">2.1.4 Character Key Shortcuts</a> (Level A 2.1 only) | Supports           | The SpacelQ Engage app does not use keyboard shortcuts.   |
| <a href="#">2.2.1 Timing Adjustable</a> (Level A)                | Supports           | The SpacelQ Engage app does not impose a time limit.  |
| <a href="#">2.2.2 Pause, Stop, Hide</a> (Level A)                | Supports           | The SpacelQ Engage app does not include content which moves, blinks, scrolls, or auto-updates.  |
| <a href="#">2.3.1 Three Flashes or Below Threshold</a> (Level A) | Supports           | The SpacelQ Engage app does not include content which flashes.  |
| <a href="#">2.4.1 Bypass Blocks</a> (Level A)                    | Supports           | The SpacelQ Engage app provides skip links and other mechanisms to bypass blocks of content that are repeated on multiple pages.  |
| <a href="#">2.4.2 Page Titled</a> (Level A)                      | Supports           | The SpacelQ Engage app provides a suitable title for each page.   |

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| <a href="#">2.4.3 Focus Order</a> (Level A)                   | Supports           | The focus order is intuitive for the page content and actionable elements within the SpacelQ Engage app.   |
| <a href="#">2.4.4 Link Purpose (In Context)</a> (Level A)     | Partially Supports | <p>The SpacelQ Engage app contains some links whose purpose can be determined from the link text alone or from the link text together with its programmatically determined link context. However, a rating of Partially Supports has been given for the following reason:</p> <ul style="list-style-type: none"> <li>An agenda item associated with a date is not correctly rendered to assistive technology users on the “My Bookings” screen.</li> </ul> |
| <a href="#">2.5.1 Pointer Gestures</a> (Level A 2.1 only)     | Supports           | The SpacelQ Engage app does not require multipoint or path-based gestures for operation.   |
| <a href="#">2.5.2 Pointer Cancellation</a> (Level A 2.1 only) | Supports           | The SpacelQ Engage app does not use a pointer to execute any part of the function.   |

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| <p><a href="#">2.5.3 Label in Name</a> (Level A 2.1 only)</p>    | <p>Partially Supports</p> | <p>The SpacelQ Engage app mostly supports where user interface components with labels include text, the name containing the text is presented visually. However, a rating of Partially Supports has been given for the following reason:</p> <ul style="list-style-type: none"> <li>• Visual labels are not programmatically associated with their corresponding controls on the “Home”, “Reservation Assist and Calendar”, and “My Bookings” screens.</li> </ul> |
| <p><a href="#">2.5.4 Motion Actuation</a> (Level A 2.1 only)</p> | <p>Supports</p>           | <p>The SpacelQ Engage app does not have functionality that requires device motion or user motion.</p>   |
| <p><a href="#">3.1.1 Language of Page</a> (Level A)</p>          | <p>Supports</p>           | <p>The SpacelQ Engage app programmatically indicates the default human language used on each page.</p>  |
| <p><a href="#">3.2.1 On Focus</a> (Level A)</p>                  | <p>Supports</p>           | <p>The SpacelQ Engage app does not initiate a change in context as a result of any component receiving focus.</p>   |
| <p><a href="#">3.2.2 On Input</a> (Level A)</p>                  | <p>Supports</p>           | <p>The SpacelQ Engage app does not initiate a change in context when the setting of a user interface component is changed, except where a user has been advised of that behavior.</p>   |

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| <p><a href="#">3.3.1 Error Identification</a> (Level A)</p>   | <p>Partially Supports</p> | <p>The SpacelQ Engage app mostly indicates specifically which input is in error, using a text description, when such errors are detected. However, a rating of Partially Supports has been given for the following reason:</p> <ul style="list-style-type: none"> <li>Form error messages are not exposed to assistive technology users on the “Login” screen.</li> </ul>  |
| <p><a href="#">3.3.2 Labels or Instructions</a> (Level A)</p> | <p>Partially Supports</p> | <p>The SpacelQ Engage app mostly provides programmatically identifiable labels and instructions for user input fields. However, a rating of Partially Supports has been given for the following reason:</p> <ul style="list-style-type: none"> <li>Required form field constraints on the “Login” screen are not communicated to users of assistive technology.</li> </ul> |
| <p><a href="#">4.1.1 Parsing</a> (Level A)</p>                | <p>Supports</p>           | <p>The SpacelQ Engage app uses code which is compliant with the relevant specifications.</p>   |
| <p><a href="#">4.1.2 Name, Role, Value</a> (Level A)</p>      | <p>Does Not Support</p>   | <p>The SpacelQ Engage app does not ensure that user interface components name, role, and value (as well as states and properties) can be determined and are set programmatically.</p>  |



Table 2: Success Criteria, Level AA

Notes:

| Criteria   | Conformance Level | Remarks and Explanations  |
|--|-------------------|---|
| <a href="#">1.2.4 Captions (Live)</a> (Level AA)                 | Supports          | The SpacelQ Engage app does not include any live audio content in synchronized media.                           |
| <a href="#">1.2.5 Audio Description (Prerecorded)</a> (Level AA) | Supports          | The SpacelQ Engage app provides audio descriptions for prerecorded video content in synchronized media.         |
| <a href="#">1.3.4 Orientation</a> (Level AA 2.1 only)            | Does Not Support  | The SpacelQ Engage app restricts the view and operation to a single display orientation, in this case portrait. |
| <a href="#">1.3.5 Identify Input Purpose</a> (Level AA 2.1 only) | Supports          | The SpacelQ Engage app provides meaning for each input field collecting information about the user.             |

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| <p><a href="#">1.4.3 Contrast (Minimum)</a> (Level AA)</p> | <p>Partially Supports</p> | <p>The SpacelQ Engage app mostly provides sufficient contrast between text and backgrounds. However, a rating of Partially Supports has been given for the following reasons:</p> <ul style="list-style-type: none"><li>• Placeholder text for the “Email” and “Password” fields on the “Login” screen does not meet color contrast requirements.</li><li>• Copyright information on the “Login” screen does not meet color contrast requirements.</li><li>• Form error messages on the “Login” screen do not meet color contrast requirements.</li><li>• The “Logout” button on the “Home” screen does not meet color contrast requirements.</li><li>• The text used for the list of countries on the “Home” screen does not meet color contrast requirements.</li><li>• The text label “Floor” on the “Location” screen does not meet color contrast requirements.</li></ul> |
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| <p><a href="#">1.4.4 Resize text</a> (Level AA)</p>      | <p>Partially Supports</p> | <p>The SpacelQ Engage app sometimes allows content to be resized without assistive technology up to 200 percent. However, a rating of Partially Supports has been given for the following reasons:</p> <ul style="list-style-type: none"> <li>• Text does not honor device text size settings and cannot be resized on the “Configuration Setting” section of the “Home” screen.</li> <li>• There is a loss of content or overlapping content when text is set to the maximum size on the “Reservation Assist and Calendar” and “My Bookings” screens.</li> </ul> |
| <p><a href="#">1.4.5 Images of Text</a> (Level AA)</p>   | <p>Supports</p>           | <p>The SpacelQ Engage app uses text instead of images of text (except for logos).</p>   |
| <p><a href="#">1.4.10 Reflow</a> (Level AA 2.1 only)</p> | <p>Supports</p>           | <p>The SpacelQ Engage app allows for content to be presented without loss of information or functionality, and without requiring scrolling in two dimensions.</p>   |

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| <p><a href="#">1.4.11 Non-text Contrast</a> (Level AA 2.1 only)</p>         | <p>Partially Supports</p> | <p>The visual presentation of non-text content across the SpacelQ Engage app mostly has a contrast ratio of at least 3:1. However, a rating of Partially Supports has been given for the following reason:</p> <ul style="list-style-type: none"> <li>• The graphic used for the “Remember Email” checkbox control on the “Login” screen does not meet color contrast requirements.</li> </ul> |
| <p><a href="#">1.4.12 Text Spacing</a> (Level AA 2.1 only)</p>              | <p>Supports</p>           | <p>The SpacelQ Engage app supports custom text spacing without loss of content or functionality.</p>   |
| <p><a href="#">1.4.13 Content on Hover or Focus</a> (Level AA 2.1 only)</p> | <p>Supports</p>           | <p>Content on the SpacelQ Engage app which is displayed on pointer hover or keyboard focus is dismissible, hoverable, and persistent.</p>  |
| <p><a href="#">2.4.5 Multiple Ways</a> (Level AA)</p>                       | <p>Supports</p>           | <p>The SpacelQ Engage app allows users to navigate to pages in multiple ways where applicable.</p>   |
| <p><a href="#">2.4.6 Headings and Labels</a> (Level AA)</p>                 | <p>Supports</p>           | <p>The SpacelQ Engage app uses headings and labels to describe topic or purpose.</p>   |
| <p><a href="#">2.4.7 Focus Visible</a> (Level AA)</p>                       | <p>Supports</p>           | <p>The SpacelQ Engage app provides a visible indication of keyboard focus for elements on pages.</p>   |
| <p><a href="#">3.1.2 Language of Parts</a> (Level AA)</p>                   | <p>Supports</p>           | <p>The SpacelQ Engage app indicates the human language and does not contain parts which are in a different human language.</p>   |

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| <a href="#">3.2.3 Consistent Navigation</a> (Level AA)                     | Supports | The SpacelQ Engage app provides a consistent primary navigation structure.   |
| <a href="#">3.2.4 Consistent Identification</a> (Level AA)                 | Supports | The SpacelQ Engage app provides consistent identification of components with the same functionality.   |
| <a href="#">3.3.3 Error Suggestion</a> (Level AA)                          | Supports | The SpacelQ Engage app provides identification of where user input does not comply with constraints on that input.   |
| <a href="#">3.3.4 Error Prevention (Legal, Financial, Data)</a> (Level AA) | Supports | The SpacelQ Engage app provides the opportunity to review and confirm financial information and data deletion before submission.   |
| <a href="#">4.1.3 Status Messages</a> (Level AA 2.1 only)                  | Supports | The SpacelQ Engage app provides status messages that can be programmatically determined through role or properties such that they can be presented to users of assistive technology without receiving focus. |

## Legal Disclaimer (Company)

*As of the testing date to which this publication relates to (indicated in Report Date), this document describes the SpacelQ Engage Android app's ability to support certain WCAG standards for informational purposes only and the contents are subject to change without notice. This document does not represent a legal commitment and is provided "as is." cannot guarantee that any information in this document will remain accurate after such date, and works continuously to monitor the accessibility of its products and provide updates from time to time. Any modification or customization to the SpacelQ Engage Android app may render some or all of this document to become inapplicable. specifically disclaims any liability with respect to this document and no contractual obligations are formed either directly or indirectly by this document. further makes no representation concerning the ability of assistive technologies or other products to interoperate with the SpacelQ Engage Android app.*