

AI Test Results from testers.ai



The HOME page of the 'Drata' app presents a mixed bag of quality. On one hand, the reported Content Security Policy (CSP) violations, such as the refusal to load scripts from 'cmp.osano.com' and connect to 'pixels.spotify.com', raise significant security concerns. On the other hand, accessibility issues like low contrast text, missing alt text on images, and ambiguous link purposes detract from the overall user experience. Finally, a simple misspelling in a customer quote indicates a need for more thorough content review.

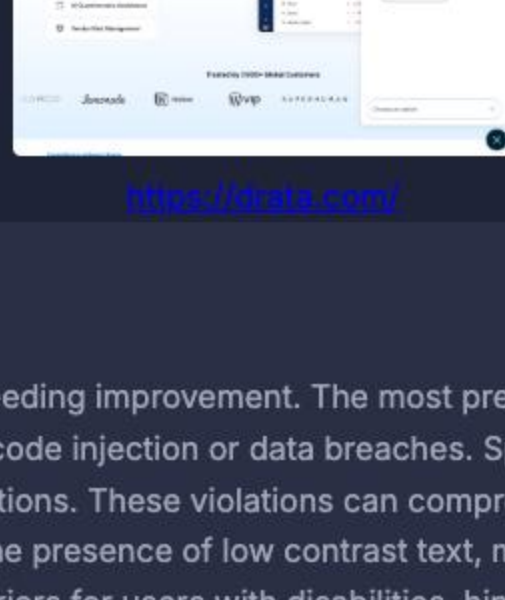
Best Aspects

The app appears to have a focus on customer testimonials, which indicates a willingness to gain user trust.

Areas for Improvement

The CSP violations are a significant security risk and the accessibility issues are not ideal.

Quality Summary



<https://www.drata.com/>

Detailed Analysis

The 'Drata' app's HOME page reveals a few areas needing improvement. The most pressing issues revolve around Content Security Policy (CSP) violations, indicating a potential for malicious code injection or data breaches. Specifically, the app is refusing to load scripts from certain domains and frame others due to CSP restrictions. These violations can compromise the security posture of the application. Beyond security, there are accessibility concerns. The presence of low contrast text, missing alt text on images, and ambiguous link purposes ('Learn More' without context) creates barriers for users with disabilities, hindering their ability to fully engage with the app's content. These issues should be addressed to ensure inclusivity.

Lastly, even minor details like a misspelling in a customer quote can erode user trust and perception of quality. While seemingly insignificant, these small errors can accumulate and negatively impact the overall user experience.

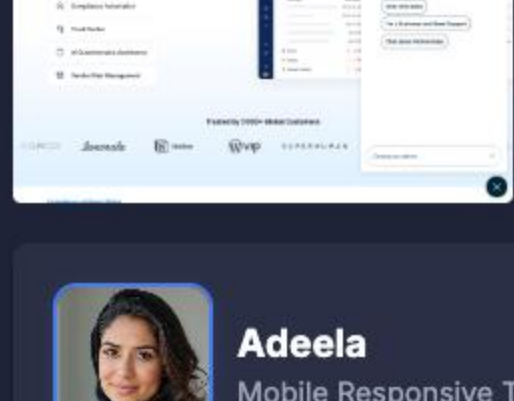
Key Suggestions

- Prioritize resolving all identified CSP violations.
- Conduct a thorough accessibility audit and address all identified issues.
- Implement automated testing for CSP compliance and accessibility.
- Establish a formal content review process to prevent spelling and grammar errors.
- Implement an accessibility checklist to make sure no accessibility violations exist.

Priority Improvements

1. Implement and enforce a strict Content Security Policy (CSP) to prevent the loading of unauthorized scripts and framing of untrusted domains. Specifically, investigate and resolve the reported CSP violations for 'cmp.osano.com', 'www.googletagmanager.com', and 'pixels.spotify.com'.
2. Increase color contrast for all text elements to meet WCAG guidelines. Focus on the 'Learn More' links in the customer stories section.
3. Add descriptive alt text to all images on the HOME page to provide context for users who cannot see them.
4. Provide clear context for all 'Learn More' links to indicate their destination. Use aria-label for clarification.
5. Perform a thorough content review and correct any spelling or grammar errors, starting with the misspelling in the customer quote.

Issues Found by AI Testers



HOME



Adeela
Mobile Responsive Tester

Chat Box Overlap

Priority: 8/10 Confidence: 9/10

Element Overlap Usability

Why is this a bug?

On the mobile view, the chat box overlaps other interactive elements like the 'Compliance Automation' button. This makes it difficult or impossible for users to interact with those underlying elements, which is a severe usability issue.

Suggested Fix

Reposition or resize the chat box on smaller screens to prevent overlap with other interactive elements. Consider a bottom right or left alignment that avoids the main content area. Ensure the chat box is dismissible and doesn't persist if the user closes it.

Why Fix This?

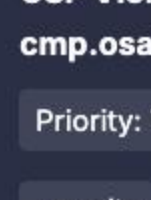
Overlapping elements severely degrade the user experience, making the site difficult to use on mobile devices. This can lead to user frustration and potentially loss of engagement. Also impacts accessibility.

Route To

Frontend Engineer

Relevant Network Call

None apparent from screenshots



Jason
AI Tester

CSP Violation: Refused to load script from cmp.osano.com

Priority: 7/10 Confidence: 8/10

security content

Why is this a bug?

The CSP is explicitly blocking the loading of a script from cmp.osano.com. This suggests a misconfiguration in the CSP or an unintended blocking of a necessary resource, leading to feature malfunctions related to consent management.

Suggested Fix

Review and update the Content Security Policy to allow the loading of scripts from cmp.osano.com, if the resource is indeed required. Ensure that the CSP rules align with the intended functionality of the website.

Why Fix This?

Failure to load the script could break consent management functionality, potentially leading to legal compliance issues and impacting user experience.

Route To

Security Engineer, Frontend Engineer



Jason
AI Tester

CSP Violation: Refused to frame www.googletagmanager.com

Priority: 7/10 Confidence: 8/10

security content

Why is this a bug?

The CSP is blocking the framing of www.googletagmanager.com. Google Tag Manager is a core component for managing marketing and analytics tags. Blocking it would disrupt these functionalities.

Suggested Fix

Review and update the Content Security Policy to allow the framing of www.googletagmanager.com. Ensure that the CSP rules align with the intended functionality of the website.

Why Fix This?

Blocking Google Tag Manager would prevent marketing and analytics tags from loading, impacting data collection and marketing efforts.

Route To

Security Engineer, Marketing Operations, Frontend Engineer



Abdul
Privacy and Security Tester

Content Security Policy (CSP) Violation Preventing Resource Loading

Priority: 5/10 Confidence: 8/10

OWASP Security Misconfiguration

Why is this a bug?

The console logs indicate a CSP violation that prevents the loading of 'https://cmp.osano.com/1691UZSfKQcQ14YC.29a9-402b-882a-aceb63943afe/osano.js'. Additionally, 'https://pixels.spotify.com/v1/ingest/' is blocked due to CSP connect-src. The CSP is not correctly configured to allow these resources, resulting in a potential loss of functionality and a security misconfiguration.

Suggested Fix

Review the Content Security Policy configuration on the server to ensure that all necessary resources are whitelisted. Evaluate the need for 'cmp.osano.com' and 'pixels.spotify.com' and explicitly allow them in the CSP if required. If the spotify pixel is not needed it should be removed to reduce attack surface. Ensure that the CSP is correctly implemented across all pages of the site.

Why Fix This?

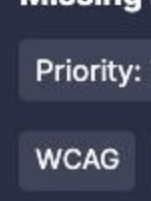
Failure to address CSP violations can result in degraded website functionality and potential bypass of security mechanisms intended to prevent XSS and other attacks. Allowing only necessary resources reduces the attack surface.

Route To

DevOps/Security Engineer

Relevant Network Call

N/A



Aisha
Tester for Missing Aspects

Missing Alt Text on Images

Priority: 7/10 Confidence: 7/10

WCAG Accessibility

Why is this a bug?

Images without alt text create accessibility issues for screen reader users, as they cannot understand the content or purpose of the image (WCAG 1.1.1 Non-text Content). While the provided page elements don't explicitly list images, it's highly probable, given the website's visual nature, that images are present without descriptive alt text. This would violate accessibility guidelines.

Suggested Fix

Implement descriptive alt text for all images, ensuring the text accurately conveys the image's content and purpose. Use null alt attributes (alt="") for purely decorative images.

Why Fix This?

Providing appropriate alt text makes the website accessible to users with visual impairments, enabling them to understand the visual content through screen readers.

Route To

Frontend Engineer/Accessibility Specialist

Relevant Network Call

N/A

AI Generated Functional Test Results

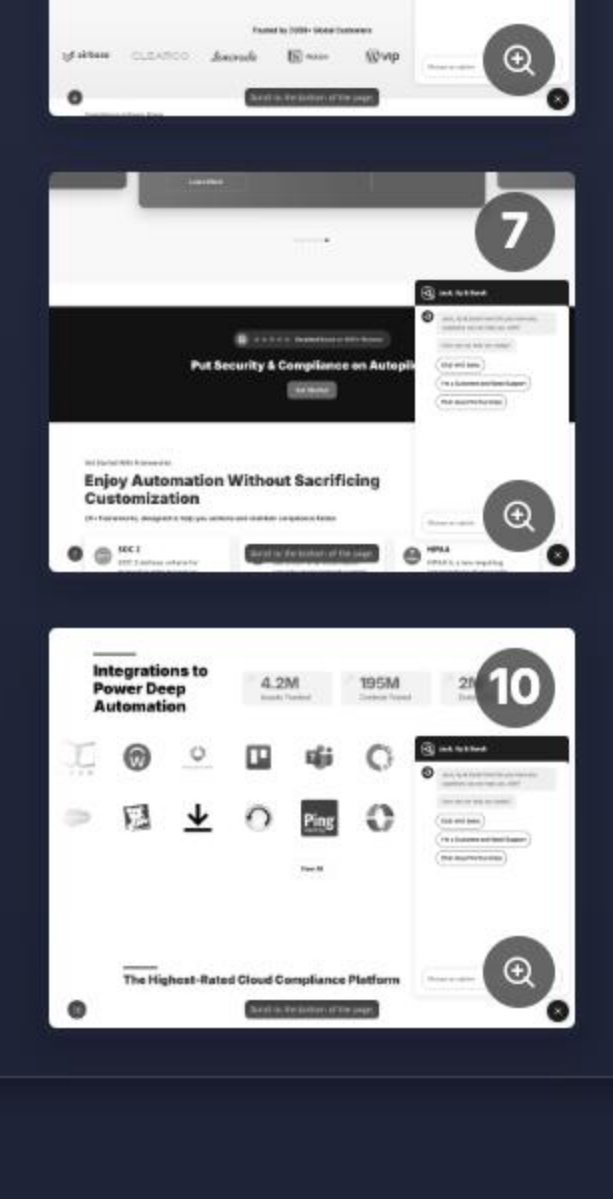
Start Page: HOME



Aidan
Demo_Tests

Navigate to Compliance Automation and scroll to the bottom

This test verifies that the user can successfully navigate to the Compliance Automation section and scroll to the bottom of the page.



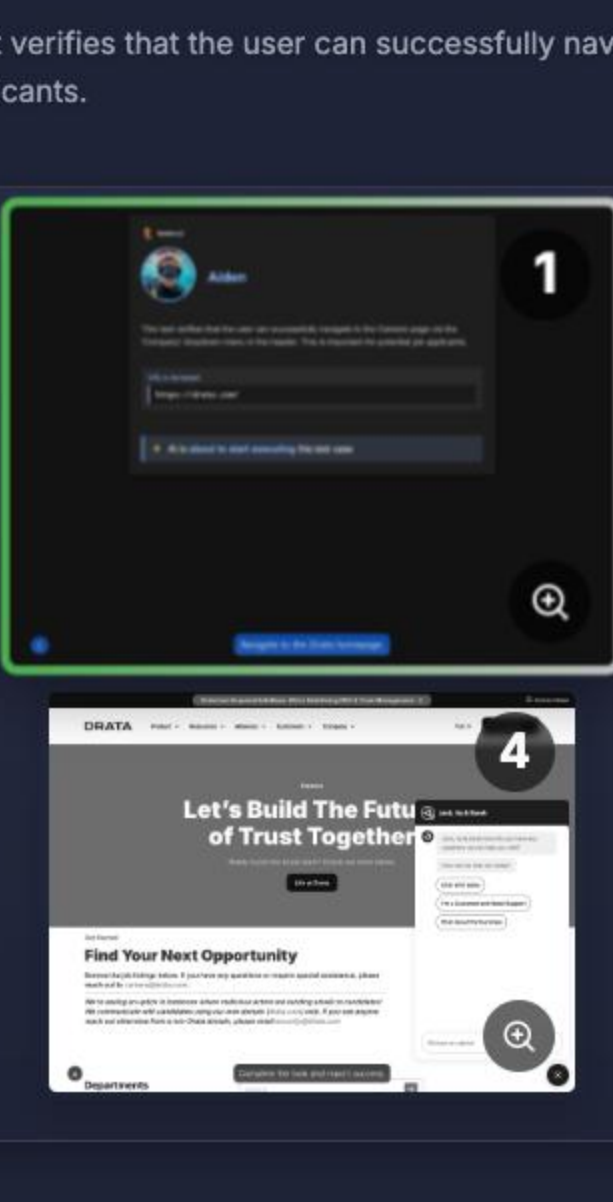
Search for 'compliance'

This test verifies the search functionality by searching for a general term related to the website's content. It checks if relevant search results are displayed.



✓ Navigate to Careers page through Company menu

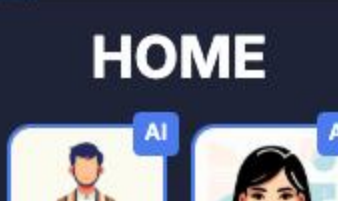
This test verifies that the user can successfully navigate to the Careers page via the 'Company' dropdown menu in the header. This is important for potential job applicants.



User Persona Feedback Summary



HOME



The webpage's main purpose is to showcase Drata's GRC (Governance, Risk, and Compliance) automation platform, highlighting its capabilities, benefits, and customer success stories to attract potential clients ranging from startups to enterprises.

Overall Score

★★★★☆

The website is well-designed and informative, effectively conveying Drata's value proposition. However, some areas could be improved for usability and content relevance, especially for users seeking very specific information. The acquisition of SafeBase is prominently featured, emphasizing trust management capabilities.

Visual Design

★★★★☆

The site looks really slick and professional, and the use of customer logos adds credibility. The screenshots of the platform are clear and helpful.

Usability

★★★★☆

The site is generally easy to use. But, the site has very complex options and features so a user is almost lost. I found the landing page has some long scrolling and could benefit from shorter sections with more internal navigation.

Content Quality

★★★★☆

The content is well-written and informative. It effectively communicates the benefits of using Drata's platform. The customer stories are particularly compelling.

Individual User Persona Feedback



Rajesh Patel, 45

Persona: Rajesh is the CISO of a mid-sized SaaS company. He's responsible for ensuring the company meets various compliance standards and manages vendor risk. He is looking for a platform to automate compliance and streamline security processes.

Overall Rating

★★★★☆

As a CISO, I need a platform that can automate our compliance efforts and help us manage vendor risk more efficiently. The customer testimonials are impressive, and the integration capabilities look promising. I'd like to see more details about the vendor risk management module.

Actions Performed

- Explore vendor risk management features
- Request a demo

Suggestions

- Provide a detailed demo of the vendor risk management module.
- Offer a free trial or sandbox environment.



Samantha Lee, 28

Persona: Samantha is a compliance manager at a startup. She's responsible for achieving and maintaining SOC 2 compliance. She is looking for a solution that can automate evidence collection and streamline the audit process.

Overall Rating

★★★★☆

As a compliance manager, I need a tool that makes SOC 2 compliance less painful. The automation features look amazing, and the customer stories give me confidence that it actually works. I'm especially interested in how it handles evidence collection.

Actions Performed

- Explore SOC 2 compliance features
- Request pricing information

Suggestions

- Provide a detailed demo of the SOC 2 automation features.
- Offer transparent pricing information.

Print Report