

# Website Carbon & Performance Audit

URL: <https://inteloraa.com/>

Green Hosting: Yes 🌱

Total Page Weight: 11523.61 KB

Estimated CO<sub>2</sub> per Pageview: 1.00 grams

Carbon Rating: F

🌿 Green Score: 59/100

Performance Score: 42

## Recommendations for Improving Carbon Footprint:

- Use a CDN and Caching: A Content Delivery Network (CDN) and caching can significantly reduce data transfer.
- Choose Efficient Fonts: Use system fonts or self-host optimized font files to avoid large font transfers.
- Choose Green Hosting: Select a hosting provider that uses renewable energy sources.
- Optimize Images and Videos: Use compression tools, choose modern formats like WebP, and resize images to their display dimensions.
- Minify Files: Minify your CSS, JavaScript, and HTML to remove unnecessary characters and white space.
- Remove Unused Code: Regularly audit your site to remove unused code, plugins, or themes.



## Lighthouse Report



## Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

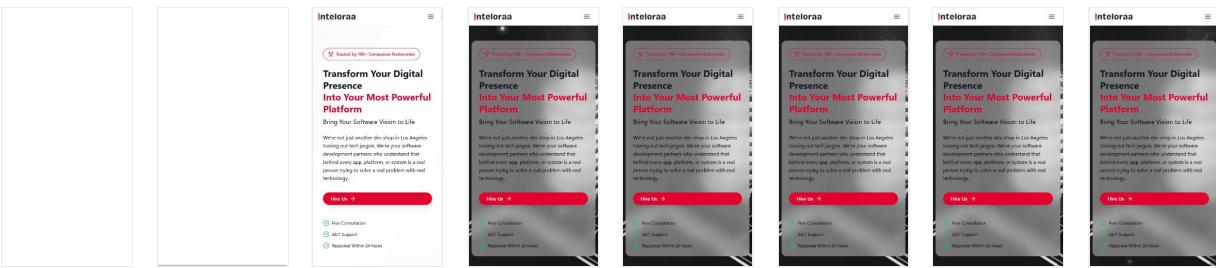
▲ 0–49   ■ 50–89   ● 90–100



### METRICS

[Expand view](#)

▲ First Contentful Paint 3.4 s	▲ Largest Contentful Paint 4.8 s
▲ Total Blocking Time 5,550 ms	● Cumulative Layout Shift 0
■ Speed Index 5.3 s	



Later this year, insights will replace performance audits. [Learn more and provide feedback here.](#)

[Go back to audits](#)

Show audits relevant to: [All](#) [FCP](#) [LCP](#) [TBT](#) [CLS](#)

## INSIGHTS



Render blocking requests — **Est savings of 2,020 ms**



Forced reflow



LCP request discovery



Network dependency tree



Improve image delivery — **Est savings of 101 KiB**



Layout shift culprits



Optimize DOM size



LCP breakdown



3rd parties



These insights are also available in the Chrome DevTools Performance Panel - [record a trace](#) to view more detailed information.

## DIAGNOSTICS



Minimize main-thread work — **16.1 s**



Reduce JavaScript execution time — **7.1 s**



Defer offscreen images — **Est savings of 157 KiB**



Reduce unused JavaScript — **Est savings of 137 KiB**



Avoid enormous network payloads — **Total size was 11,524 KiB**



Avoid long main-thread tasks — **20 long tasks found**



More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.



## Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

### CONTRAST



Background and foreground colors do not have a sufficient contrast ratio.



Links rely on color to be distinguishable.



These are opportunities to improve the legibility of your content.

### NAMES AND LABELS



Links do not have a discernible name



These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

### NAVIGATION



Heading elements are not in a sequentially-descending order



These are opportunities to improve keyboard navigation in your application.

### AUDIO AND VIDEO



`<video>` elements contain a `<track>` element with `[kind="captions"]`



These are opportunities to provide alternative content for audio and video. This may improve the experience for users with hearing or vision impairments.

## ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

## PASSED AUDITS (17)

Show

## NOT APPLICABLE (35)

Show



## Best Practices

### TRUST AND SAFETY

- Ensure CSP is effective against XSS attacks
- Use a strong HSTS policy
- Ensure proper origin isolation with COOP
- Mitigate clickjacking with XFO or CSP
- Mitigate DOM-based XSS with Trusted Types

### GENERAL

- Detected JavaScript libraries

## PASSED AUDITS (15)

Show

## NOT APPLICABLE (1)

Show



## SEO

These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on [Core Web Vitals](#). [Learn more about Google Search Essentials.](#)

### ADDITIONAL ITEMS TO MANUALLY CHECK (1)

[Hide](#)



Structured data is valid



Run these additional validators on your site to check additional SEO best practices.

### PASSED AUDITS (10)

[Show](#)

Captured at Nov 3, 2025, 11:59 AM  
PST

Initial page load

Emulated Moto G Power with  
Lighthouse 12.8.2

Slow 4G throttling

Single page session

Using HeadlessChromium 141.0.0.0  
with node

Generated by **Lighthouse** 12.8.2 | [File an issue](#)