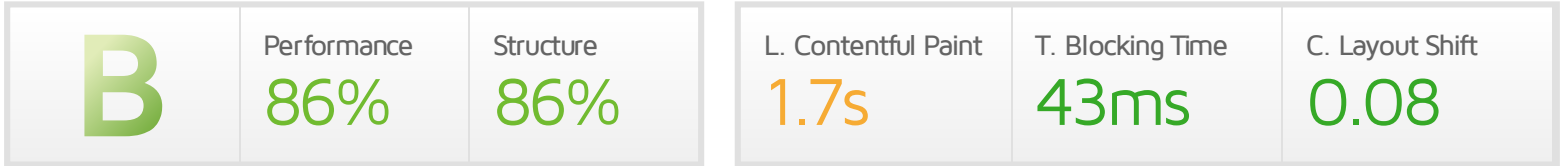


Performance Report for: <https://www.wisecube.ai/>

Report generated: Tue, Mar 12, 2024 7:23 AM -0700
 Test Server Location: London, UK
 Using: Chrome 117.0.0.0, Lighthouse 11.0.0



Top Issues

| | | |
|---------|--------------------------------------------------------------------|--------------------------------|
| Med | Use explicit width and height on image elements <small>CLS</small> | 25 images found |
| Med-Low | Avoid enormous network payloads <small>LCP</small> | Total size was 3.30MB |
| Med-Low | Eliminate render-blocking resources <small>FCP LCP</small> | Potential savings of 273ms |
| Med-Low | Serve static assets with an efficient cache policy | Potential savings of 164KB |
| Med-Low | Lazy load third-party resources with facades <small>TBT</small> | 1 facade alternative available |

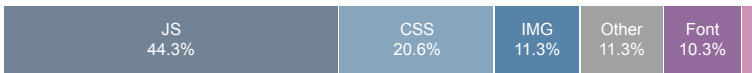
Page Details



Total Page Size - 3.29MB



Total Page Requests - 97



HTML JS CSS IMG Video Font Other

How does this affect me?

Today's web user expects a fast and seamless website experience. Delivering that fast experience can result in increased visits, conversions and overall happiness.

As if you didn't need more incentive, **Google has announced that they are using page speed in their ranking algorithm.**

About GTmetrix



GTmetrix is developed by the good folks at **Carbon60**, a Canadian hosting company with over 28 years experience in web technology.

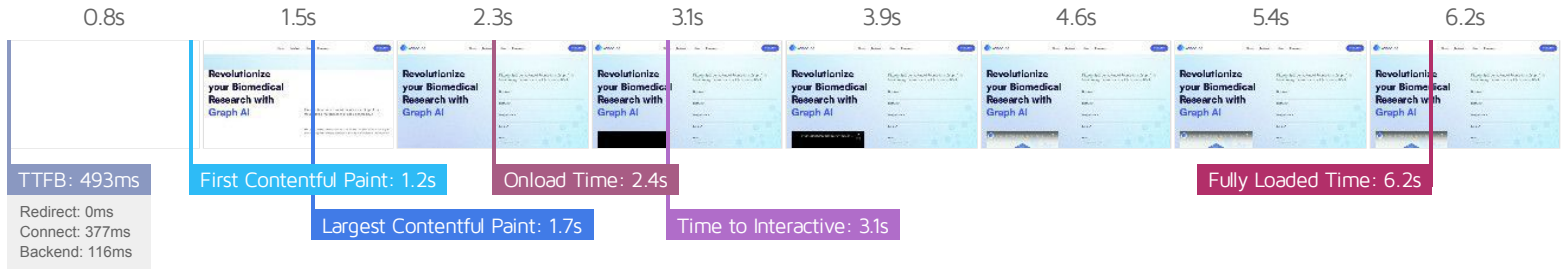
<https://carbon60.com/>

The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Wisecube AI – Research Intelligence Platform – Adv... for Drug Discovery & Biomedical Research Insights

| Resource | Size | Source | Load Time |
|------------------------------|--------|-----------------------|-----------|
| / | 29.8KB | wisecube.ai | 615ms |
| main.min.css?ver=4.6.4 | 7.96KB | wisecube.ai | 134ms |
| mediaelementplayer-lega... | 2.84KB | c0.wp.com | 106ms |
| wp-mediaelement.min.css | 1.41KB | c0.wp.com | 113ms |
| styles.css?ver=5.8.6 | 1.10KB | wisecube.ai | 202ms |
| contact-form-7-main.min.... | 581B | wisecube.ai | 205ms |
| custom-frontend-lite.min.... | 12.7KB | wisecube.ai | 210ms |
| swiper.min.css?ver=8.4.5 | 4.36KB | wisecube.ai | 207ms |
| post-2882.css?ver=17071... | 684B | wisecube.ai | 208ms |
| custom-pro-frontend-lite.... | 1.56KB | wisecube.ai | 209ms |
| global.css?ver=1707129575 | 6.53KB | wisecube.ai | 216ms |
| post-3590.css?ver=17095... | 4.32KB | wisecube.ai | 215ms |
| post-2988.css?ver=17101... | 1.86KB | wisecube.ai | 239ms |
| post-3184.css?ver=17079... | 1.57KB | wisecube.ai | 240ms |
| css?family=Roboto+Slab... | 1.99KB | fonts.googleapis.com | 139ms |
| js?id=GT-TWR6X2J | 94.2KB | googletagmanager.c... | 446ms |
| slick.css | 1.73KB | cdn.jsdelivr.net | 154ms |
| slick-theme.css | 928B | cdn.jsdelivr.net | 154ms |
| jquery-1.11.0.min.js | 32.6KB | code.jquery.com | 207ms |
| slick.min.js | 11.1KB | cdn.jsdelivr.net | 154ms |
| main.css | 1.66KB | wisecube.ai | 244ms |
| custom-pro-widget-nav-m... | 3.25KB | wisecube.ai | 245ms |
| v2.js | 154KB | js.hsforms.net | 216ms |
| swiper.min.js | 19.9KB | cdnjs.cloudflare.com | 171ms |
| frontend.min.js?ver=4.6.4 | 4.94KB | wisecube.ai | 275ms |
| index.js?ver=5.8.6 | 3.25KB | wisecube.ai | 311ms |
| index.js?ver=5.8.6 | 4.08KB | wisecube.ai | 319ms |
| smush-lazy-load.min.js?v... | 3.70KB | wisecube.ai | 320ms |
| e-202411.js | 2.89KB | stats.wp.com | 96ms |
| jquery.min.js | 31.0KB | c0.wp.com | 127ms |
| jquery-migrate.min.js | 5.23KB | c0.wp.com | 127ms |
| premium-wrapper-link.mi... | 545B | wisecube.ai | 322ms |
| jquery.smartmenus.min.js... | 6.91KB | wisecube.ai | 323ms |
| webpack-pro.runtime.min... | 2.65KB | wisecube.ai | 327ms |
| webpack.runtime.min.js?... | 2.26KB | wisecube.ai | 328ms |
| frontend-modules.min.js?... | 16.3KB | wisecube.ai | 329ms |
| wp-polyfill-inert.min.js | 2.79KB | c0.wp.com | 134ms |
| regenerator-runtime.min.js | 2.83KB | c0.wp.com | 136ms |
| wp-polyfill.min.js | 35.9KB | c0.wp.com | 138ms |
| hooks.min.js | 1.88KB | c0.wp.com | 135ms |
| i18n.min.js | 3.99KB | c0.wp.com | 133ms |
| frontend.min.js?ver=3.19.0 | 6.54KB | wisecube.ai | 328ms |
| waypoints.min.js?ver=4.0.2 | 3.02KB | wisecube.ai | 329ms |
| core.min.js | 7.45KB | c0.wp.com | 132ms |
| frontend.min.js?ver=3.19.0 | 11.8KB | wisecube.ai | 329ms |
| elements-handlers.min.js... | 8.84KB | wisecube.ai | 330ms |
| slider-slick.js | 959B | wisecube.ai | 331ms |
| gtm.js?id=GTM-TXWGF3J | 46.1KB | googletagmanager.c... | 155ms |
| header-w-min.webp | 1.00MB | wisecube.ai | 440ms |
| Satoshi-Medium.woff2 | 25.0KB | wisecube.ai | 181ms |
| KFOICnqEu92Fr1MmWUif... | 15.5KB | fonts.gstatic.com | 113ms |
| Satoshi-Black.woff2 | 22.9KB | wisecube.ai | 234ms |
| Satoshi-Regular.woff2 | 24.9KB | wisecube.ai | 234ms |

| | | | | | | | | | |
|--------------------------------------------------------------------------|-----|------------------------|--------|-------|--|--|--|--|------|
| json?hs_static_app=form... | 200 | forms.hsforms.com | 4.29KB | 199ms | | | | | |
| f1.webp | 200 | wisecube.weblucas.i... | 26.7KB | 98ms | | | | | |
| f2.webp | 200 | wisecube.weblucas.i... | 21.7KB | 91ms | | | | | |
| CTA.png | 200 | wisecube.ai | 305KB | 327ms | | | | | |
| Satoshi-Bold.woff2 | 200 | wisecube.ai | 24.7KB | 260ms | | | | | |
| json?hs_static_app=form... | 200 | forms.hsforms.com | 2.46KB | 167ms | | | | | |
| wisecube-logo.svg | 200 | wisecube.ai | 3.20KB | 119ms | | | | | |
| g.gif?v=ext&blog=211715... | 200 | pixel.wp.com | 50B | 23ms | | | | | |
| wp-emoji-release.min.js?... | 200 | wisecube.ai | 4.75KB | 126ms | | | | | |
| v2.js | 200 | js.hsforms.net | 0 | 0ms | | | | | |
| counters.gif?key=forms-e... | 200 | forms.hsforms.com | 1.15KB | 187ms | | | | | |
| KFOICnqEu92Fr1MmEU9f... | 200 | fonts.gstatic.com | 15.5KB | 136ms | | | | | |
| css2?family=Mukta:wght... | 200 | fonts.googleapis.com | 623B | 22ms | | | | | |
| counters.gif?key=forms-e... | 200 | forms-na1.hsforms.c... | 0.99KB | 178ms | | | | | |
| nav-menu.d43af66e5000f... | 200 | wisecube.ai | 1.76KB | 124ms | | | | | |
| video.fea4f8dfdf17262f23... | 200 | wisecube.ai | 1.45KB | 124ms | | | | | |
| text-editor.2c35aafbe5bf0... | 200 | wisecube.ai | 848B | 125ms | | | | | |
| image-carousel.4455c636... | 200 | wisecube.ai | 496B | 120ms | | | | | |
| iJWHBXyXfDDVXbEyjmm... | 200 | fonts.gstatic.com | 20.8KB | 46ms | | | | | |
| iJWHBXyXfDDVXbF6iGm... | 200 | fonts.gstatic.com | 21.1KB | 41ms | | | | | |
| swiper.min.js?ver=8.4.5 | 200 | wisecube.ai | 36.9KB | 136ms | | | | | |
| iframe_api | 200 | youtube.com | 1.93KB | 64ms | | | | | |
| www-widgetapi.js | 200 | youtube.com | 66.7KB | 15ms | | | | | |
| cropped-wisecube_logo_... | 200 | wisecube.ai | 559B | 118ms | | | | | |
| l-K2jpOYTrc?controls=0&... | 200 | youtube.com | 37.3KB | 120ms | | | | | |
| www-player.css | 200 | youtube.com | 46.8KB | 50ms | | | | | |
| embed.js | 200 | youtube.com | 17.6KB | 43ms | | | | | |
| www-embed-player.js | 200 | youtube.com | 95.0KB | 43ms | | | | | |
| base.js | 200 | youtube.com | 778KB | 131ms | | | | | |
| KFOmCnqEu92Fr1Mu4mx... | 200 | fonts.gstatic.com | 15.0KB | 70ms | | | | | |
| KFOICnqEu92Fr1MmEU9f... | 200 | fonts.gstatic.com | 15.2KB | 82ms | | | | | |
| id | 302 | googleads.g.doublec... | 0 | 56ms | | | | | |
| id?silf_rd=1 | 302 | googleads.g.doublec... | 0 | 53ms | | | | | |
| ad_status.js | 200 | static.doubleclick.net | 29B | 51ms | | | | | |
| POST Create | 200 | jnn-pa.googleapis.com | 40.1KB | 67ms | | | | | |
| OPTIONS Create | 200 | jnn-pa.googleapis.com | 0 | 37ms | | | | | |
| eKoYoTZeWyOvXhp0A93... | 200 | google.com | 19.8KB | 46ms | | | | | |
| sddefault.jpg?sqp=-oaym... | 200 | i.ytimg.com | 11.9KB | 156ms | | | | | |
| qe4uNqGHYUzuL862WYP... | 200 | yt3.ggpht.com | 2.69KB | 62ms | | | | | |
| id?silf_rd=1 | 200 | googleads.g.doublec... | 120B | 20ms | | | | | |
| POST GenerateIT | 200 | jnn-pa.googleapis.com | 134B | 35ms | | | | | |
| OPTIONS GenerateIT | 200 | jnn-pa.googleapis.com | 0 | 14ms | | | | | |
| generate_204?cqBHPw | 204 | youtube.com | 0 | 12ms | | | | | |
| POST log_event?alt=json... | 200 | youtube.com | 50B | | | | | | 26ms |
| 97 Requests 3.29MB (11.4MB Uncompressed) Fully Loaded 6.2s (Onload 2.4s) | | | | | | | | | |



Performance Metrics

| | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| <p>First Contentful Paint</p> <p>How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.</p> | <p>Longer than recommended</p> <p>1.2s</p> | <p>Time to Interactive</p> <p>How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.</p> | <p>OK, but consider improvement</p> <p>3.1s</p> |
| <p>Speed Index</p> <p>How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.</p> | <p>Longer than recommended</p> <p>1.9s</p> | <p>Total Blocking Time</p> <p>How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.</p> | <p>Good - Nothing to do here</p> <p>43ms</p> |
| <p>Largest Contentful Paint</p> <p>How long it takes for the largest element of content (e.g. a hero image) to be painted on your page. A good user experience is 1.2s or less.</p> | <p>Longer than recommended</p> <p>1.7s</p> | <p>Cumulative Layout Shift</p> <p>How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.</p> | <p>Good - Nothing to do here</p> <p>0.08</p> |

Browser Timings

| | | | | | |
|------------|-------|-------------|-------|--------------|-------|
| Redirect | 0ms | Connect | 377ms | Backend | 116ms |
| TTFB | 493ms | First Paint | 1.2s | DOM Int. | 1.7s |
| DOM Loaded | 1.7s | Onload | 2.4s | Fully Loaded | 6.2s |

IMPACT AUDIT

Low

Use a Content Delivery Network (CDN)

2 resources found

CDNs can give an equally fast web experience to your users across the globe.

URL

- <https://wisecube.weblucas.info/wp-content/uploads/2023/12/f1.webp>
- <https://wisecube.weblucas.info/wp-content/uploads/2023/12/f2.webp>

Low

Avoid long main-thread tasks TBT

9 long tasks found

Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay.

| URL | START TIME | DURATION |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|
| • https://code.jquery.com/jquery-1.11.0.min.js | 912ms | 82ms |
| • https://js.hsforms.net/forms/embed/v2.js | 1.2s | 77ms |
| • https://www.wisecube.ai/wp-content/plugins/elementor/assets/lib/swiper/v8/swiper.min.js?ver=8.4.5 | 2.4s | 67ms |
| • https://js.hsforms.net/forms/embed/v2.js | 1.0s | 63ms |
| • Unattributable | 3.1s | 58ms |
| • https://js.hsforms.net/forms/embed/v2.js | 1.8s | 58ms |
| • https://js.hsforms.net/forms/embed/v2.js | 1.9s | 54ms |
| • https://www.googletagmanager.com/gtag/js?id=GT-TWR6X2J | 1.7s | 53ms |
| • https://www.wisecube.ai/ | 1.3s | 50ms |

Low

Avoid large layout shifts CLS

5 elements found

These DOM elements contribute most to the CLS of the page.

| ELEMENT | CLS CONTRIBUTION |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Discover how our advanced Foundational Graph AI is transforming the landscape o... <div class="elementor-element elementor-element-0e25d99 e-flex e-con-boxed e-con e-chi..." data-id="0e25d99" data-element_type="container" data-settings="{"container_type":"flex";"flex","content_width":"boxed"}"> | 0.06 |
| Revolutionize your Biomedical Research with Graph AI <h3 class="elementor-heading-title elementor-size-default"> | 0.01 |
| For more detailed information on how the our platform can transform your drug d... <div class="elementor-element elementor-element-bde32be elementor-widget elementor-wid..." data-id="bde32be" data-element_type="widget" data-widget_type="text-editor.default"> | 0.01 |
| Graph AI | 0.00 |
| For more detailed information on how the our platform can transform your drug d... <p> | 0.00 |

Low **Avoid an excessive DOM size** TBT 681 elements

A large DOM will increase memory usage, cause longer style calculations, and produce costly layout reflows.

| STATISTIC | ELEMENT | VALUE |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| Total DOM Elements | | 681 |
| Maximum DOM Depth | a.elementor-button > span.elementor-button-content-wrapper > span.elementor-button-text > img.lazyload | 24 |
| Maximum Child Elements | body.home <body itemtype="https://schema.org/WebPage" itemscope="itemscope" class="home page-template page-template-elementor_header_footer page page-id-3590..." style="" data-elementor-device-mode="laptop"> | 40 |

Low **Reduce JavaScript execution time** TBT 813ms spent executing JavaScript

Consider reducing the time spent parsing, compiling, and executing JS. You may find delivering smaller JS payloads helps with this.

| URL | TOTAL CPU TIME | SCRIPT EVALUATION | SCRIPT PARSE |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|--------------|
| • Unattributable | 503ms | 0ms | 0ms |
| • https://js.hsforms.net/forms/embed/v2.js | 374ms | 258ms | 59ms |
| • https://www.wisecube.ai/ | 307ms | 58ms | 3ms |
| • https://c0.wp.com/c/6.4.3/wp-includes/js/jquery/jquery.min.js | 222ms | 177ms | 10ms |
| • https://www.wisecube.ai/wp-content/plugins/elementor/assets/lib/swiper/v8/swiper.min.js?ver=8.4.5 | 87ms | 72ms | 2ms |
| • https://code.jquery.com/jquery-1.11.0.min.js | 79ms | 74ms | 1ms |
| • https://www.googletagmanager.com/gtag/js?id=GT-TWR6X2J | 73ms | 66ms | 4ms |
| • https://www.wisecube.ai/wp-content/plugins/wp-smushit/app/assets/js/smush-lazy-load.min.js?ver=3.15.4 | 57ms | 21ms | 0ms |

Low **Defer offscreen images** Potential savings of 305KB

Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive.

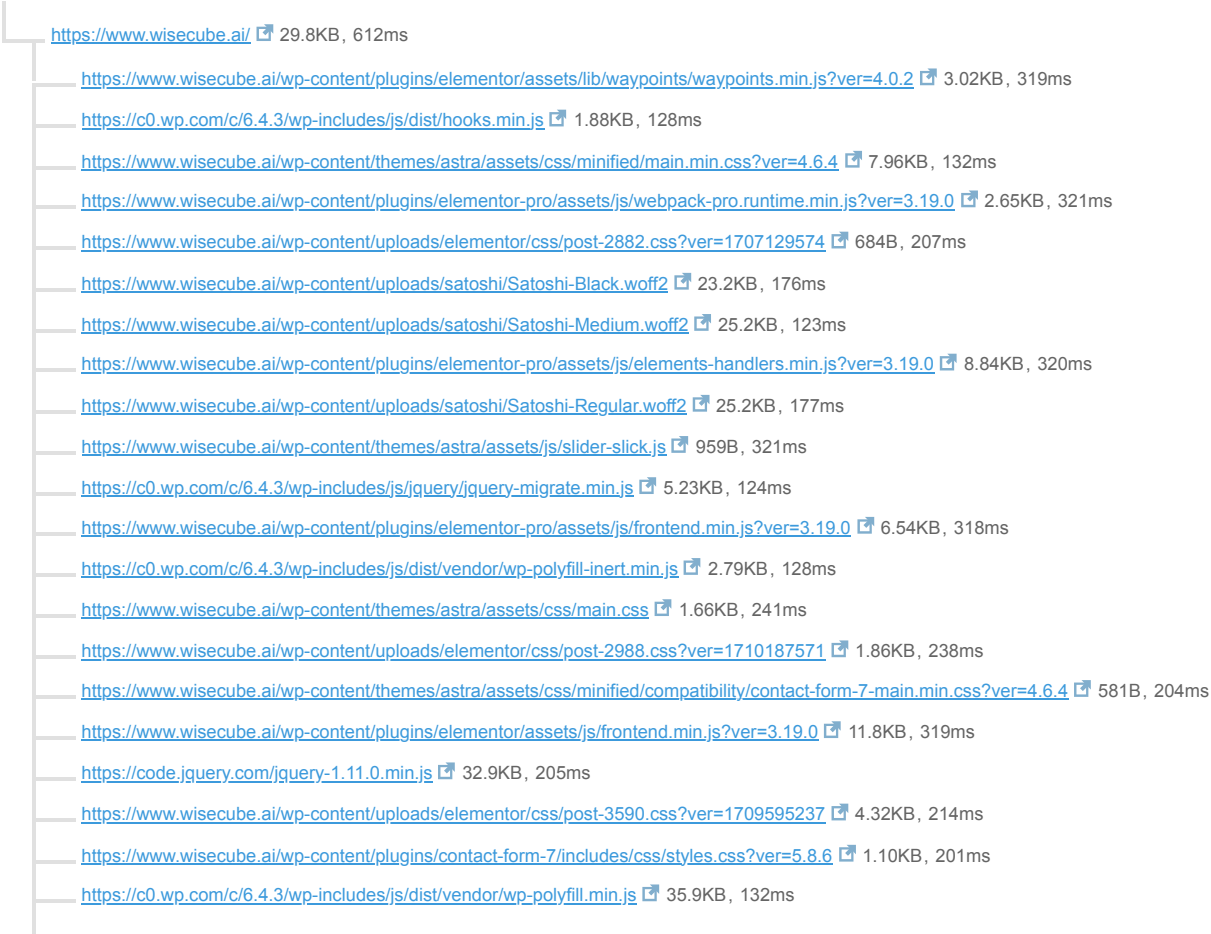
| URL | RESOURCE SIZE | POTENTIAL SAVINGS |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|
| https://www.wisecube.ai/wp-content/uploads/2024/01/CTA.png | 305KB | 305KB |

Low **Avoid chaining critical requests** FCP LCP 50 chains found

The Critical Request Chains below show you what resources are loaded with a high priority. Consider reducing the length of chains, reducing the download size of resources, or deferring the download of unnecessary resources to improve page load.

Maximum critical path latency: **1.9s**

INITIAL NAVIGATION



- <https://www.wisecube.ai/wp-content/plugins/elementor/assets/js/frontend-modules.min.js?ver=3.19.0> 16.3KB, 323ms
- <https://cdn.jsdelivr.net/npm/slick-carousel@1.8.1/slick/slick.css> 2.18KB, 151ms
- <https://c0.wp.com/c/6.4.3/wp-includes/js/jquery/ui/core.min.js> 7.45KB, 122ms
- <https://www.wisecube.ai/wp-content/plugins/elementor/assets/lib/swiper/v8/css/swiper.min.css?ver=8.4.5> 4.36KB, 205ms
- <https://www.wisecube.ai/wp-content/uploads/elementor/css/custom-pro-frontend-lite.min.css?ver=1707129574> 1.56KB, 207ms
- <https://www.wisecube.ai/wp-content/plugins/elementor-pro/assets/lib/smartmenus/jquery.smartmenus.min.js?ver=1.2.1> 6.91KB, 317ms
- <https://cdn.jsdelivr.net/npm/slick-carousel@1.8.1/slick/slick.min.js> 11.2KB, 151ms
- <https://www.wisecube.ai/wp-content/uploads/satoshi/Satoshi-Bold.woff2> 25.0KB, 195ms
- <https://www.wisecube.ai/wp-content/uploads/elementor/css/post-3184.css?ver=1707987412> 1.57KB, 237ms
- <https://stats.wp.com/e-202411.js> 2.89KB, 94ms
- <https://www.wisecube.ai/wp-content/plugins/elementor/assets/js/webpack.runtime.min.js?ver=3.19.0> 2.26KB, 321ms
- <https://www.wisecube.ai/wp-content/uploads/elementor/css/global.css?ver=1707129575> 6.53KB, 214ms
- <https://cdnjs.cloudflare.com/ajax/libs/Swiper/3.4.2/js/swiper.min.js> 20.6KB, 169ms
- <https://www.wisecube.ai/wp-content/plugins/premium-addons-for-elementor/assets/frontend/min-js/premium-wrapper-link.min.js?ver=4.10.17> 545B, 319ms
- <https://c0.wp.com/c/6.4.3/wp-includes/js/jquery/jquery.min.js> 31.0KB, 124ms
- <https://www.wisecube.ai/wp-content/uploads/elementor/css/custom-frontend-lite.min.css?ver=1707129574> 12.7KB, 208ms
- <https://c0.wp.com/c/6.4.3/wp-includes/js/dist/vendor/regenerator-runtime.min.js> 2.83KB, 129ms
- <https://www.wisecube.ai/wp-content/plugins/contact-form-7/includes/js/index.js?ver=5.8.6> 4.08KB, 317ms
- <https://www.wisecube.ai/wp-content/plugins/contact-form-7/includes/swv/js/index.js?ver=5.8.6> 3.25KB, 308ms
- <https://c0.wp.com/c/6.4.3/wp-includes/js/mediaelement/mediaelementplayer-legacy.min.css> 2.84KB, 105ms
- <https://www.wisecube.ai/wp-content/plugins/wp-smushit/app/assets/js/smush-lazy-load.min.js?ver=3.15.4> 3.70KB, 317ms
- <https://www.wisecube.ai/wp-content/themes/astra/assets/js/minified/frontend.min.js?ver=4.6.4> 4.94KB, 272ms
- <https://c0.wp.com/c/6.4.3/wp-includes/js/dist/i18n.min.js> 3.99KB, 128ms
- <https://c0.wp.com/c/6.4.3/wp-includes/js/mediaelement/wp-mediaelement.min.css> 1.41KB, 112ms
- <https://js.hsforms.net/forms/embed/v2.js> 154KB, 213ms
- <https://www.wisecube.ai/wp-content/uploads/elementor/css/custom-pro-widjet-nav-menu.min.css?ver=1707129576> 3.25KB, 242ms
- <https://cdn.jsdelivr.net/npm/slick-carousel@1.8.1/slick/slick-theme.css> 1.02KB, 151ms
- [https://fonts.googleapis.com/css?family=Roboto+Slab%3A100%2C100italic%2C200%2C200italic%2C300%2C300italic%2C400%2C400italic%2C500%2C500italic%2C600%2C600italic%2C700%2C700italic%2C">1.99KB, 135ms](https://fonts.googleapis.com/css?family=Roboto+Slab%3A100%2C100italic%2C200%2C200italic%2C300%2C300italic%2C400%2C400italic%2C500%2C500italic%2C600%2C600italic%2C700%2C700italic%2C)
- <https://fonts.gstatic.com/s/roboto/v30/KFOICnqEu92Fr1MmEU9fBBc4.woff2> 15.7KB, 12ms
- <https://fonts.gstatic.com/s/roboto/v30/KFOICnqEu92Fr1MmWUlfBBc4.woff2> 16.0KB, 55ms

Low **Reduce unused JavaScript** LCP Potential savings of 337KB

Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity.

| URL | TRANSFER SIZE | POTENTIAL SAVINGS |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|
| https://js.hsforms.net/forms/embed/v2.js | 154KB | 81.1KB |
| https://js.hsforms.net/forms/embed/v2.js | 154KB | 49.0KB |
| https://www.youtube.com/s/player/c48a9559/www-widgetapi.vflset/www-widgetapi.js | 67.0KB | 47.5KB |
| https://js.hsforms.net/forms/embed/v2.js | 154KB | 45.5KB |
| https://www.googletagmanager.com/gtag/js?id=GT-TWR6X2J | 94.6KB | 42.2KB |
| https://www.googletagmanager.com/gtm/js?id=GTM-TXWGFP3J | 46.3KB | 29.0KB |
| https://code.jquery.com/jquery-1.11.0.min.js | 32.9KB | 22.2KB |
| https://www.wisecube.ai/wp-content/plugins/elementor/assets/lib/swiper/v8/swiper.min.js?ver=8.4.5 | 36.9KB | 20.4KB |

Low

Serve images in next-gen formats

Potential savings of 287KB

Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption.

| URL | RESOURCE SIZE | POTENTIAL SAVINGS |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|
| https://www.wisecube.ai/wp-content/uploads/2024/01/CTA.png | 305KB | 287KB |

Low

Reduce unused CSS FCP LCP

Potential savings of 11.9KB

Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity.

| URL | TRANSFER SIZE | POTENTIAL SAVINGS |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|
| <ul style="list-style-type: none"> https://www.wisecube.ai/wp-content/uploads/elementor/css/custom-frontend-lite.min.css?ver=1707129574 | 12.7KB | 11.9KB |

Low

Reduce initial server response time FCP LCP

Root document took 115ms

Keep the server response time for the main document short because all other requests depend on it.

| URL | TIME SPENT |
|-------------------------------------------------------------------------------------------------------------------|------------|
| <ul style="list-style-type: none"> https://www.wisecube.ai/ | 115ms |

N/A

Largest Contentful Paint element LCP

1,700 ms

This is the largest contentful element painted within the viewport.

ELEMENT

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```
<div class="elementor-element elementor-element-571d29c3 e-flex e-con-boxed e-con e-pa..." data-id="571d29c3" data-element_type="container" data-settings="{&quot;background_background&quot;:&quot;classic&quot;, ,&quot;container_type&quot;:&quot;flex&quot;, ,&quot;content_widh&quot;:...}" data-core-v316-plus="true">
```

| PHASE | % OF LCP | TIMING |
|--------------|----------|--------|
| TTFB | 29% | 494ms |
| Load Delay | 36% | 619ms |
| Load Time | 26% | 447ms |
| Render Delay | 8% | 142ms |

N/A

Avoid serving legacy JavaScript to modern browsers TBT

Potential savings of 58B

Polyfills and transforms enable legacy browsers to use new JavaScript features. However, many aren't necessary for modern browsers. For your bundled JavaScript, adopt a modern script deployment strategy using module/nomodule feature detection to reduce the amount of code shipped to modern browsers, while retaining support for legacy browsers.

N/A **Minimize main-thread work** TBT Main-thread busy for 2.0s

Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this.

| CATEGORY | TIME SPENT |
|------------------------------|------------|
| Script Evaluation | 909ms |
| Other | 604ms |
| Style & Layout | 220ms |
| Script Parsing & Compilation | 101ms |
| Parse HTML & CSS | 60ms |
| Garbage Collection | 39ms |
| Rendering | 26ms |

N/A **Reduce the impact of third-party code** TBT Third-party code blocked the main thread for 21ms

Third-party code can significantly impact load performance. Limit the number of redundant third-party providers and try to load third-party code after your page has primarily finished loading.

| THIRD-PARTY | TRANSFER SIZE | MAIN-THREAD BLOCKING TIME |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------------|
| JQUERY CDN | 32.9KB | 21ms |
| • https://code.jquery.com/jquery-1.11.0.min.js | 32.9KB | 21ms |
| YOUTUBE | 1.03MB | 0ms |
| • https://www.youtube.com/s/player/c48a9559/player_ias.vflset/en_US/base.js | 778KB | 0ms |
| • https://www.youtube.com/s/player/c48a9559/www-embed-player.vflset/www-embed-player.js | 95.2KB | 0ms |
| • https://www.youtube.com/s/player/c48a9559/www-widgetapi.vflset/www-widgetapi.js | 67.0KB | 0ms |
| • Other resources | 119KB | 0ms |
| HUBSPOT | 163KB | 0ms |
| • https://js.hsforms.net/forms/embed/v2.js | 154KB | 0ms |
| • Other resources | 8.89KB | 0ms |
| GOOGLE TAG MANAGER | 141KB | 0ms |
| • https://www.googletagmanager.com/gtag/js?id=GT-TWR6X2J | 94.6KB | 0ms |
| • https://www.googletagmanager.com/gtm.js?id=GTM-TXWGFP3J | 46.3KB | 0ms |
| GOOGLE FONTS | 107KB | 0ms |
| • https://fonts.gstatic.com/s/mukta/v14/iJWHBXyXfDDVXbF6iGmd8WA.woff2 | 21.1KB | 0ms |
| • https://fonts.gstatic.com/s/mukta/v14/iJWHBXyXfDDVXbEyjmmd8WA.woff2 | 20.8KB | 0ms |
| • https://fonts.gstatic.com/s/roboto/v30/KFOICnqEu92Fr1MmWUlfBBc4.woff2 | 16.0KB | 0ms |
| • https://fonts.gstatic.com/s/roboto/v30/KFOICnqEu92Fr1MmEU9fBBc4.woff2 | 15.7KB | 0ms |
| • https://fonts.gstatic.com/s/roboto/v18/KFOmCnqEu92Fr1Mu4mxK.woff2 | 15.5KB | 0ms |
| • Other resources | 17.9KB | 0ms |
| WORDPRESS | 95.4KB | 0ms |
| • https://c0.wp.com/c/6.4.3/wp-includes/js/dist/vendor/wp-polyfill.min.js | 35.9KB | 0ms |
| • https://c0.wp.com/c/6.4.3/wp-includes/js/jquery/jquery.min.js | 31.0KB | 0ms |
| • https://c0.wp.com/c/6.4.3/wp-includes/js/jquery/ui/core.min.js | 7.45KB | 0ms |
| • https://c0.wp.com/c/6.4.3/wp-includes/js/jquery/jquery-migrate.min.js | 5.23KB | 0ms |
| • Other resources | 15.7KB | 0ms |
| OTHER GOOGLE APIS/SDKS | 60.9KB | 0ms |
| • https://jnn-pa.googleapis.com/\$rpc/google.internal.waa.v1.Waa/Create | 40.4KB | 0ms |
| • https://www.google.com/js/th/eKoYoTZeWYQvXhp0A93-wqJyHZ2R82AeO30zld14Z3M.js | 20.4KB | 0ms |
| WEBLUCAS.INFO | 48.8KB | 0ms |
| • https://wisecube.weblucas.info/wp-content/uploads/2023/12/f1.webp | 26.8KB | 0ms |
| • https://wisecube.weblucas.info/wp-content/uploads/2023/12/f2.webp | 22.1KB | 0ms |
| CLOUDFLARE CDN | 20.6KB | 0ms |
| • https://cdnjs.cloudflare.com/ajax/libs/Swiper/3.4.2/js/swiper.min.js | 20.6KB | 0ms |
| JSDELIVR CDN | 14.4KB | 0ms |
| • https://cdn.jsdelivr.net/npm/slick-carousel@1.8.1/slick/slick.min.js | 11.2KB | 0ms |
| WORDPRESS SITE STATS | 3.06KB | 0ms |
| GOOGLE/DOUBLECLICK ADS | 1.20KB | 0ms |

N/A

User Timing marks and measures

No user timings and/or marks found.