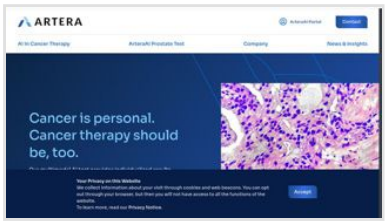


Performance Report for:

https://artera.ai/

Report generated: Mon, Mar 11, 2024 9:19 AM -0700
Test Server Location: London, UK
Using: Chrome 117.0.0.0, Lighthouse 11.0.0

A	Performance	Structure	L. Contentful Paint	T. Blocking Time	C. Layout Shift
	93%	96%	1.4s	117ms	0

Top Issues

Med	**Use explicit width and height on image elements** CLS	2 images found
Low	**Avoid enormous network payloads** LCP	Total size was 2.21MB
Low	**Eliminate render-blocking resources** FCP LCP	Potential savings of 59ms
Low	**Serve static assets with an efficient cache policy**	Potential savings of 21.5KB
Low	**Avoid long main-thread tasks** TBT	6 long tasks found

Page Details

2.0s
Fully Loaded Time

Total Page Size - 2.12MB

Total Page Requests - 126

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

CARBON 60
THE MANAGED CLOUD COMPANY

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

https://carbon60.com/

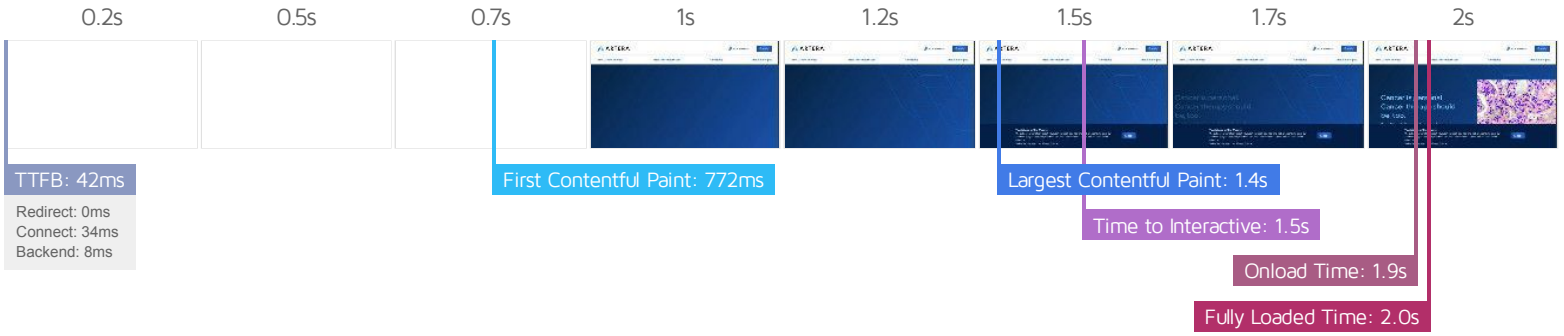
The waterfall chart displays the loading behaviour of your site in your selected browser. It can be used to discover simple issues such as 404's or more complex issues such as external resources blocking page rendering.

Personalized Precision Medicine & AI Cancer Therapy | ArteraAI

/	200	artera.ai	22.7KB	43ms
css2?family=Sora:wght@…	200	fonts.googleapis.com	855B	124ms
style.css?ver=6.4.3	200	artera.ai	1.48KB	12ms
animations.css?ver=6.4.3	200	artera.ai	2.80KB	24ms
main.css?ver=1.0.1	200	artera.ai	1.52KB	10ms
jquery.min.js	200	ajax.googleapis.com	30.3KB	123ms
core.min.js?ver=1.13.2	200	artera.ai	7.46KB	30ms
mouse.min.js?ver=1.13.2	200	artera.ai	1.14KB	10ms
sortable.min.js?ver=1.13.2	200	artera.ai	7.15KB	79ms
resizable.min.js?ver=1.13.2	200	artera.ai	5.80KB	89ms
acf.min.js?ver=6.2.7	200	artera.ai	10.0KB	66ms
acf-input.min.js?ver=6.2.7	200	artera.ai	31.1KB	86ms
input_conditional_taxono…	200	artera.ai	609B	75ms
artera-logo.svg	200	artera.ai	2.38KB	477ms
img_hero_prostate-test_2…	200	artera.ai	50.3KB	86ms
img_hero_histopathology…	200	artera.ai	89.5KB	531ms
img_we_re-passionate_la…	200	artera.ai	60.4KB	520ms
img_senior-with-doctor@…	200	artera.ai	22.1KB	515ms
img_sample-scans@2x_2…	200	artera.ai	9.52KB	502ms
img_specialized-tools_2x…	200	artera.ai	128KB	1.1s
img_better-clinical-data@…	200	artera.ai	393KB	536ms
img_graphic_personalizat…	200	artera.ai	2.80KB	512ms
img_graphic_graph@2x_…	200	artera.ai	1.95KB	509ms
img_graphic_clock.png	200	artera.ai	2.32KB	509ms
img_we_re-passionate_la…	200	artera.ai	281KB	531ms
img_we_re-passionate_s…	200	artera.ai	5.88KB	470ms
FHCC_Logo-SMALL_Full…	200	artera.ai	7.12KB	508ms
UW-Med-230x31.png	200	artera.ai	3.83KB	470ms
personalized-cancer-care…	200	artera.ai	25.3KB	482ms
icon-contact@4x-1-e1689…	200	artera.ai	7.75KB	483ms
incon-send-to-doc@4x_3…	200	artera.ai	13.8KB	499ms
soc.png	200	artera.ai	33.6KB	493ms
hippa.svg	200	artera.ai	13.8KB	497ms
basic.min.css?ver=2.8.5	200	artera.ai	8.22KB	344ms
theme-components.min.c…	200	artera.ai	196B	343ms
theme-ie11.min.css?ver=…	200	artera.ai	419B	381ms
theme.min.css?ver=2.8.5	200	artera.ai	5.99KB	408ms
extras.js?ver=6.4.3	200	artera.ai	140KB	488ms
animation.js?ver=6.4.3	200	artera.ai	6.35KB	407ms
scripts.js?ver=6.4.3	200	artera.ai	16.0KB	408ms
new-tab.js?ver=3.3.6	200	artera.ai	9.28KB	444ms
filters.js?ver=1.0.1	200	artera.ai	348B	428ms
wp-polyfill-inert.min.js?ve…	200	artera.ai	2.62KB	408ms
regenerator-runtime.min.j…	200	artera.ai	2.57KB	444ms
wp-polyfill.min.js?ver=3.1…	200	artera.ai	38.6KB	482ms
dom-ready.min.js?ver=39…	200	artera.ai	331B	454ms
hooks.min.js?ver=c6aec9…	200	artera.ai	1.60KB	457ms
i18n.min.js?ver=7701b0c…	200	artera.ai	3.77KB	455ms
a11y.min.js?ver=7032343…	200	artera.ai	987B	454ms
jquery.json.min.js?ver=2.…	200	artera.ai	921B	484ms
gravityforms.min.js?ver=…	200	artera.ai	14.9KB	512ms
api.js?hl=en&ver=6.4.3	200	google.com	1.13KB	507ms
placeholders.jquery.min.j…	200	artera.ai	1.77KB	476ms

utils.min.js?ver=50c7bea…	200	artera.ai	12.4KB	507ms
vendor-theme.min.js?ver…	200	artera.ai	6.57KB	507ms
scripts-theme.min.js?ver…	200	artera.ai	1.81KB	482ms
setup.css	200	artera.ai	107B	49ms
main.css	200	artera.ai	188B	52ms
components.css	200	artera.ai	273B	51ms
variables.css	200	artera.ai	880B	35ms
setup.css	200	artera.ai	3.44KB	35ms
icons.css	200	artera.ai	2.91KB	35ms
grid.css	200	artera.ai	3.87KB	35ms
alerts.css	200	artera.ai	414B	35ms
announcements.css	200	artera.ai	679B	35ms
cookie-notice.css	200	artera.ai	502B	35ms
content-block.css	200	artera.ai	384B	48ms
split-panel.css	200	artera.ai	2.08KB	48ms
cta-banner.css	200	artera.ai	400B	56ms
multi-column-content-blo…	200	artera.ai	408B	90ms
nav-card-block.css	200	artera.ai	431B	63ms
article-card-block.css	200	artera.ai	1.20KB	54ms
style-guide-and-compone…	200	artera.ai	2.01KB	83ms
content-colors.css	200	artera.ai	1.19KB	108ms
split-panel-stats.css	200	artera.ai	664B	57ms
split-content-icon-grid.css	200	artera.ai	627B	53ms
split-content-stats-cta.css	200	artera.ai	460B	105ms
split-multi-column-conten…	200	artera.ai	488B	46ms
faqs.css	200	artera.ai	500B	55ms
slider-cards.css	200	artera.ai	894B	52ms
slider-logos.css	200	artera.ai	483B	82ms
slider-publications.css	200	artera.ai	1.03KB	60ms
recent-news.css	200	artera.ai	363B	92ms
split-panel-cta.css	200	artera.ai	595B	87ms
team-grid.css	200	artera.ai	791B	88ms
opportunity-approach.css	200	artera.ai	945B	86ms
line-charts.css	200	artera.ai	879B	91ms
bar-charts.css	200	artera.ai	969B	92ms
fullwidth-image.css	200	artera.ai	215B	101ms
fullwidth-video.css	200	artera.ai	504B	66ms
careers.css	200	artera.ai	302B	76ms
table.css	200	artera.ai	264B	99ms
text.css	200	artera.ai	1.06KB	64ms
header.css	200	artera.ai	4.01KB	56ms
footer.css	200	artera.ai	1.20KB	61ms
buttons.css	200	artera.ai	1.87KB	63ms
lists.css	200	artera.ai	997B	59ms
forms.css	200	artera.ai	3.88KB	61ms
magnific-popup.css	200	artera.ai	2.44KB	77ms
utilities.css	200	artera.ai	2.05KB	44ms
responsive-tabs.css	200	artera.ai	1.06KB	150ms
tables.css	200	artera.ai	729B	91ms
slide-toggle.css	200	artera.ai	322B	116ms
accordion.css	200	artera.ai	1.07KB	115ms
blog.css	200	artera.ai	1.99KB	113ms
wp-toolbar.css	200	artera.ai	233B	111ms
hero.css	200	artera.ai	1.94KB	116ms
popups.css	200	artera.ai	287B	118ms
citation.css	200	artera.ai	560B	117ms
swiper.min.css	200	artera.ai	5.07KB	107ms
single-team.css	200	artera.ai	1.30KB	105ms
reports.css	200	artera.ai	2.46KB	110ms
gtm.js?id=GTM-TNWH764	200	googletagmanager.c…	68.8KB	134ms
hotjar-3784505.js?sv=6	200	static.hotjar.com	4.01KB	121ms
home-hero_background-s…	200	artera.ai	1.09KB	90ms

img_home-better-results_…	200	artera.ai	725B	75ms
xMQ9uFFYT72X5wkB_18…	200	fonts.gstatic.com	24.5KB	221ms
CD-Project-Icons.woff2?f…	200	artera.ai	29.8KB	188ms
widget.js	200	cdn.gdprlocal.com	25.8KB	97ms
img_home-support-slider…	200	artera.ai	951B	10ms
gdpr-logo.svg	404	artera.ai	16.0KB	1.2s
modules.a4fd7e5489291af…	200	script.hotjar.com	54.3KB	49ms
js?id=G-E3XWNN779Z&l=…	200	googletagmanager.c…	87.7KB	64ms
recaptcha__en.js	200	gstatic.com	194KB	71ms
AVWTJ82	200	portal.gdprlocal.com	44.4KB	155ms
cropped-favicon-32x32.png	200	artera.ai	891B	8ms
126 Requests	**2.12MB (4.09MB Uncompressed)**			**2s (Onload 1.9s)**



Performance Metrics

First Contentful Paint

Good - Nothing to do here

How quickly content like text or images are painted onto your page. A good user experience is 0.9s or less.

772ms

Time to Interactive

Good - Nothing to do here

How long it takes for your page to become fully interactive. A good user experience is 2.5s or less.

1.5s

Speed Index

Good - Nothing to do here

How quickly the contents of your page are visibly populated. A good user experience is 1.3s or less.

1.3s

Total Blocking Time

Good - Nothing to do here

How much time is blocked by scripts during your page loading process. A good user experience is 150ms or less.

117ms

Largest Contentful Paint

OK, but consider improvement

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.

1.4s

Cumulative Layout Shift

Good - Nothing to do here

How much your page's layout shifts as it loads. A good user experience is a score of 0.1 or less.

0

Browser Timings

Redirect	0ms	Connect	34ms	Backend	8ms
TTFB	42ms	First Paint	772ms	DOM Int.	1.1s
DOM Loaded	1.2s	Onload	1.9s	Fully Loaded	2.0s

IMPACT	AUDIT	
Low	**Reduce JavaScript execution time** TBT	729ms 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	574ms	1ms	0ms
• https://artera.ai/wp-content/themes/artera/assets/js/extras.js?ver=6.4.3	533ms	285ms	7ms
• https://artera.ai/	401ms	30ms	3ms
• https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js	219ms	160ms	1ms
• https://script.hotjar.com/modules.a4fd7e5489291affcf56.js	83ms	77ms	4ms
• https://artera.ai/wp-content/plugins/page-links-to/dist/new-tab.js?ver=3.3.6	64ms	63ms	0ms
• https://www.googletagmanager.com/gtag/js?id=G-E3XWNN779Z&l=dataLayer&cx=c	58ms	44ms	4ms
• https://artera.ai/wp-content/themes/artera/assets/css/main.css	50ms	0ms	0ms
• https://www.googletagmanager.com/gtm.js?id=GTM-TNWH764	50ms	42ms	3ms

Low	**Avoid an excessive DOM size** TBT	494 elements

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

STATISTIC	ELEMENT	VALUE
Total DOM Elements		494
Maximum DOM Depth	div.verificationBadgeContainer > a > div.verification-gpdrBadge-2w2zN > img.verification-gdprImagePlaceholder-2TjaJ `<img src="…" class="verification-gdprImagePlaceholder-2TjaJ" alt="">`	15
Maximum Child Elements	Skip to main content AI in Cancer Therapy ArteraAI Prostate Test Company Team U… `<div class="root fullwidth slide-left">`	36

Low	**Properly size images**	Potential savings of 496KB

Serve images that are appropriately-sized to save cellular data and improve load time.

URL	RESOURCE SIZE	POTENTIAL SAVINGS
https://artera.ai/wp-content/uploads/img_better-clinical-data@2x_800x700_acf_cropped.webp	393KB	177KB
https://artera.ai/wp-content/uploads/img_we_re-passionate_large@2x_800x700_acf_cropped-1.webp	281KB	144KB
https://artera.ai/wp-content/uploads/img_specialized-tools_2x_opt-1-1386x1242.webp	128KB	96.4KB
https://artera.ai/wp-content/uploads/img_hero_prostate-test_2x_684x501_acf_cropped-1.webp	50.3KB	41.6KB
https://artera.ai/wp-content/uploads/soc.png	33.5KB	30.6KB
https://artera.ai/wp-content/uploads/personalized-cancer-care-1_800x700_acf_cropped-640x420.webp	25.3KB	6.58KB

Low	**Serve images in next-gen formats**	Potential savings of 25.9KB

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://artera.ai/wp-content/uploads/soc.png	33.5KB	25.9KB

Low **Defer offscreen images** Potential savings of 582KB

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://artera.ai/wp-content/uploads/img_better-clinical-data@2x_800x700_acf_cropped.webp	393KB	393KB
https://artera.ai/wp-content/themes/screenr-artera/images/gdpr-logo.svg	72.2KB	72.2KB
https://artera.ai/wp-content/uploads/soc.png	33.5KB	33.5KB
https://artera.ai/wp-content/uploads/personalized-cancer-care-1_800x700_acf_cropped-640x420.webp	25.3KB	25.3KB
https://artera.ai/wp-content/uploads/hippa.svg	14.0KB	14.0KB
https://artera.ai/wp-content/uploads/incon-send-to-doc@4x_370x248_acf_cropped.png	13.8KB	13.8KB
https://artera.ai/wp-content/uploads/icon-contact@4x-1-e1689262863580_382x250_acf_cropped.png	7.78KB	7.78KB
https://artera.ai/wp-content/uploads/FHCC_Logo-SMALL_FullColor_RGB-230x56.png	7.09KB	7.09KB
https://artera.ai/wp-content/uploads/img_we_re-passionate_small@2x_298x237_acf_cropped.webp	5.88KB	5.88KB
https://artera.ai/wp-content/uploads/UW-Med-230x31.png	3.81KB	3.81KB
https://artera.ai/wp-content/uploads/img_graphic_personalization.png	2.77KB	2.77KB
https://artera.ai/wp-content/uploads/img_graphic_clock.png	2.30KB	2.30KB

Low **Minify JavaScript** FCP LCP Potential savings of 5.33KB

Minifying JavaScript files can reduce payload sizes and script parse time.

URL	TRANSFER SIZE	POTENTIAL SAVINGS
• https://artera.ai/wp-content/themes/artera/assets/js/scripts.js?ver=6.4.3	16.3KB	5.33KB

Low **Avoid chaining critical requests** FCP LCP 80 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: **719ms**

INITIAL NAVIGATION

- https://artera.ai/ 23.3KB, 41ms
  - https://artera.ai/wp-content/themes/artera/assets/js/scripts.js?ver=6.4.3 16.3KB, 15ms
  - https://artera.ai/wp-content/plugins/advanced-custom-fields-pro/assets/build/js/acf-input.min.js?ver=6.2.7 31.3KB, 83ms
  - https://artera.ai/wp-content/plugins/page-links-to/dist/new-tab.js?ver=3.3.6 9.62KB, 49ms
  - https://artera.ai/wp-content/plugins/gravityforms/assets/css/dist/theme-components.min.css?ver=2.8.5 196B, 7ms
  - https://artera.ai/wp-includes/js/dist/hooks.min.js?ver=c6aec9a8d4e5a5d543a1 1.78KB, 54ms
  - https://artera.ai/wp-includes/js/dist/i18n.min.js?ver=7701b0c3857f914212ef 3.90KB, 52ms
  - https://artera.ai/wp-content/themes/artera/assets/css/animations.css?ver=6.4.3 3.01KB, 22ms
  - https://artera.ai/wp-includes/js/jquery/ui/core.min.js?ver=1.13.2 7.68KB, 28ms

- https://artera.ai/wp-content/themes/artera/assets/js/animation.js?ver=6.4.3 6.53KB, 14ms
- https://artera.ai/wp-includes/js/dist/dom-ready.min.js?ver=392bdd43726760d1f3ca 655B, 51ms
- https://artera.ai/wp-content/plugins/wp-lever-master/js/filters.js?ver=1.0.1 530B, 33ms
- https://artera.ai/wp-content/plugins/gravityforms/assets/css/dist/basic.min.css?ver=2.8.5 8.53KB, 8ms
- https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js 30.9KB, 120ms
- https://artera.ai/wp-includes/js/jquery/ui/resizable.min.js?ver=1.13.2 6.01KB, 85ms
- https://artera.ai/wp-includes/js/dist/vendor/wp-polyfill.min.js?ver=3.15.0 38.8KB, 86ms
- https://artera.ai/wp-includes/js/dist/a11y.min.js?ver=7032343a947cfccf5608 1.12KB, 51ms
- https://artera.ai/wp-content/plugins/ACF-Conditional-Taxonomy-Rules-master/includes/input_conditional_taxonomy.js?ver=3.0.0 813B, 72ms
- https://artera.ai/wp-includes/js/jquery/ui/mouse.min.js?ver=1.13.2 1.36KB, 7ms
- https://artera.ai/wp-content/plugins/gravityforms/assets/css/dist/theme.min.css?ver=2.8.5 6.17KB, 14ms
- https://artera.ai/wp-content/plugins/wp-lever-master/css/main.css?ver=1.0.1 1.72KB, 7ms
- https://artera.ai/wp-includes/js/jquery/ui/sortable.min.js?ver=1.13.2 7.27KB, 73ms
- https://artera.ai/wp-content/themes/artera/assets/js/extras.js?ver=6.4.3 141KB, 96ms
- https://artera.ai/wp-includes/js/dist/vendor/regenerator-runtime.min.js?ver=0.14.0 2.75KB, 49ms
- https://artera.ai/wp-content/plugins/gravityforms/assets/css/dist/theme-ie11.min.css?ver=2.8.5 580B, 7ms
- https://artera.ai/wp-includes/js/dist/vendor/wp-polyfill-inert.min.js?ver=3.1.2 2.80KB, 13ms
- https://artera.ai/wp-content/plugins/advanced-custom-fields-pro/assets/build/js/acf.min.js?ver=6.2.7 10.3KB, 62ms
- https://fonts.googleapis.com/css2?family=Sora:wght@400;500;600&display=swap 855B, 121ms
  - https://fonts.gstatic.com/s/sora/v12/xMQ9uFFYT72X5wkB_18qmnndmSdSnh2BAfO5mnuyOo1IfiQwV6-x.woff2 25.0KB, 40ms
- https://artera.ai/wp-content/themes/artera/style.css?ver=6.4.3 1.81KB, 9ms
  - https://artera.ai/wp-content/themes/artera/assets/css/setup.css 320B, 40ms
    - https://artera.ai/wp-content/themes/artera/assets/css/setup/grid.css 4.05KB, 34ms
    - https://artera.ai/wp-content/themes/artera/assets/css/setup/announcements.css 878B, 34ms
    - https://artera.ai/wp-content/themes/artera/assets/css/setup/setup.css 3.66KB, 34ms
    - https://artera.ai/wp-content/themes/artera/assets/css/setup/cookie-notice.css 807B, 34ms
    - https://artera.ai/wp-content/themes/artera/assets/css/setup/variables.css 1.07KB, 33ms
    - https://artera.ai/wp-content/themes/artera/assets/css/setup/alerts.css 617B, 34ms
    - https://artera.ai/wp-content/themes/artera/assets/css/setup/icons.css 3.23KB, 34ms
      - https://artera.ai/wp-content/themes/artera/assets/fonts/CD-Project-Icons.woff2?f65pcm 30.1KB, 7ms
  - https://artera.ai/wp-content/themes/artera/assets/css/main.css 349B, 42ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/forms.css 4.20KB, 52ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/slide-toggle.css 646B, 97ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/footer.css 1.38KB, 52ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/citation.css 704B, 103ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/swiper.min.css 5.25KB, 99ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/utilities.css 2.37KB, 36ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/single-team.css 1.49KB, 97ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/responsive-tabs.css 1.24KB, 126ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/hero.css 2.14KB, 102ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/tables.css 924B, 55ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/accordion.css 1.27KB, 101ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/text.css 1.25KB, 56ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/wp-toolbar.css 436B, 97ms
    - https://artera.ai/wp-content/themes/artera/assets/css/main/header.css 4.19KB, 48ms

- https://artera.ai/wp-content/themes/artera/assets/css/main/magnific-popup.css 2.76KB, 68ms
- https://artera.ai/wp-content/themes/artera/assets/css/main/popups.css 450B, 104ms
- https://artera.ai/wp-content/themes/artera/assets/css/main/lists.css 1.17KB, 50ms
- https://artera.ai/wp-content/themes/artera/assets/css/main/reports.css 2.77KB, 102ms
- https://artera.ai/wp-content/themes/artera/assets/css/main/buttons.css 2.07KB, 54ms
- https://artera.ai/wp-content/themes/artera/assets/css/main/blog.css 2.31KB, 99ms

- https://artera.ai/wp-content/themes/artera/assets/css/components.css 578B, 41ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/recent-news.css 518B, 83ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/content-colors.css 1.39KB, 102ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/faqs.css 820B, 46ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/nav-card-block.css 626B, 58ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/style-guide-and-components.css 2.19KB, 78ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/split-content-stats-cta.css 785B, 96ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/content-block.css 583B, 43ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/careers.css 626B, 69ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/article-card-block.css 1.51KB, 49ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/split-panel-stats.css 848B, 52ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/slider-logos.css 686B, 73ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/multi-column-content-block.css 603B, 86ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/slider-cards.css 1.05KB, 43ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/line-charts.css 1.04KB, 84ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/split-panel.css 2.26KB, 43ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/bar-charts.css 1.15KB, 85ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/slider-publications.css 1.23KB, 51ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/cta-banner.css 600B, 52ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/fullwidth-video.css 707B, 59ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/split-panel-cta.css 779B, 81ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/fullwidth-image.css 399B, 94ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/split-content-icon-grid.css 831B, 44ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/team-grid.css 995B, 81ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/split-multi-column-content.css 691B, 37ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/table.css 459B, 92ms
  - https://artera.ai/wp-content/themes/artera/assets/css/components/opportunity-approach.css 1.24KB, 80ms

Low **Reduce unused JavaScript** LCP — Potential savings of 400KB

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

URL	TRANSFER SIZE	POTENTIAL SAVINGS
https://www.gstatic.com/recaptcha/releases/QquE1_MNjnFHgZF4HPsEcf_2/recaptcha__en.js	195KB	152KB
https://artera.ai/wp-content/themes/artera/assets/js/extras.js?ver=6.4.3	141KB	112KB
https://www.googletagmanager.com/gtag/js?id=G-E3XWNN779Z&l=dataLayer&cx=c	87.8KB	39.1KB
https://script.hotjar.com/modules.a4fd7e5489291affcf56.js	54.8KB	37.0KB
https://www.googletagmanager.com/gtm.js?id=GTM-TNWH764	69.2KB	34.8KB
https://artera.ai/wp-content/plugins/advanced-custom-fields-pro/assets/build/js/acf-input.min.js?ver=6.2.7	31.3KB	24.7KB

N/A	**Largest Contentful Paint element** LCP	1,410 ms

This is the largest contentful element painted within the viewport.

ELEMENT

Your Privacy on this Website We collect information about your visit through co…
<p>

PHASE	% OF LCP	TIMING
TTFB	3%	42ms
Load Delay	0%	0ms
Load Time	0%	0ms
Render Delay	97%	1.4s

N/A	**Reduce initial server response time** FCP LCP	Root document took 7ms

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

URL	TIME SPENT
• https://artera.ai/	7ms

N/A	**Avoid serving legacy JavaScript to modern browsers** TBT	Potential savings of 372B

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.

URL		POTENTIAL SAVINGS
https://cdn.gdprlocal.com/static/widget.js		117B
Line:0 Column:65435	@babel/plugin-transform-classes	
Line:0 Column:65601	@babel/plugin-transform-regenerator	
https://static.hotjar.com/c/hotjar-3784505.js?sv=6		78B
Line:2 Column:921	@babel/plugin-transform-classes	
https://artera.ai/wp-content/themes/artera/assets/js/extras.js?ver=6.4.3		59B
Line:46 Column:1063	@babel/plugin-transform-classes	
https://artera.ai/wp-includes/js/dist/vendor/wp-polyfill-inert.min.js?ver=3.1.2		59B
Line:0 Column:452	@babel/plugin-transform-classes	
https://script.hotjar.com/modules.a4fd7e5489291affcf56.js		59B
Line:1 Column:68485	@babel/plugin-transform-classes	

N/A	**Avoid large layout shifts** CLS	5 elements found

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

ELEMENT	CLS CONTRIBUTION
ArteraAI Portal Contact 	0.00
News & Insights <a href="https://artera.ai/news-insights">	0.00
ArteraAI Prostate Test 	0.00
News & Insights 	0.00
Company Team Upcoming & past events Work with us 	0.00

N/A **Minimize main-thread work** TBT — Main-thread busy for 2.3s

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	822ms
Other	760ms
Style & Layout	476ms
Parse HTML & CSS	128ms
Rendering	68ms
Script Parsing & Compilation	47ms
Garbage Collection	5ms

N/A **Reduce the impact of third-party code** TBT — Third-party code blocked the main thread for 26ms

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
GOOGLE CDN	226KB	26ms
• https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js	30.9KB	26ms
• https://www.gstatic.com/recaptcha/releases/QquE1_MNjnFHgZF4HPsEcf_2/recaptcha__en.js	195KB	0ms
GOOGLE TAG MANAGER	157KB	0ms
• https://www.googletagmanager.com/gtag/js?id=G-E3XWNN779Z&l=dataLayer&cx=c	87.8KB	0ms
• https://www.googletagmanager.com/gtm.js?id=GTM-TNWH764	69.2KB	0ms
GDPRLOCAL.COM	70.2KB	0ms
• https://portal.gdprlocal.com/Badge/AVWTJ82	44.4KB	0ms
• https://cdn.gdprlocal.com/static/widget.js	25.8KB	0ms
HOTJAR	58.8KB	0ms
• https://script.hotjar.com/modules.a4fd7e5489291affcf56.js	54.8KB	0ms
• https://static.hotjar.com/c/hotjar-3784505.js?sv=6	4.01KB	0ms
GOOGLE FONTS	25.8KB	0ms
• https://fonts.gstatic.com/s/sora/v12/xMQ9uFFYT72X5wkB_18qmnndmSdSnh2BAfO5mnuyOo1IfiQwV6-x.woff2	25.0KB	0ms
OTHER GOOGLE APIS/SDKS	1.13KB	0ms

N/A **User Timing marks and measures**

No user timings and/or marks found.