Performance Report for:

https://www.hcl-software.com/?utm_medium=cpc&utm_source...

Report generated: Wed, Feb 28, 2024 1:44 PM -0800
Test Server Location: 🇨🇦 Vancouver, Canada
Using: 🅖 Chrome 117.0.0.0, Lighthouse 11.0.0

E	Performance 42%	Structure 65%	L. Contentful Paint 1.4s	T. Blocking Time 565ms	C. Layout Shift 0.58

Top Issues

High	Avoid enormous network payloads LCP	Total size was 7.29MB
Med-High	Avoid an excessive DOM size TBT	3,299 elements
Med	Avoid large layout shifts CLS	5 elements found
Med	Use explicit width and height on image elements CLS	42 images found
Med	Serve static assets with an efficient cache policy	Potential savings of 5.98MB

Page Details

5.0s
Fully Loaded Time

Total Page Size – 7.21MB

IMG 5.68MB	JS 1.07MB		

Total Page Requests – 178

IMG 55.1%	JS 20.8%	Other 15.2%	CSS 5.6%	For 2.8%

■ 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.
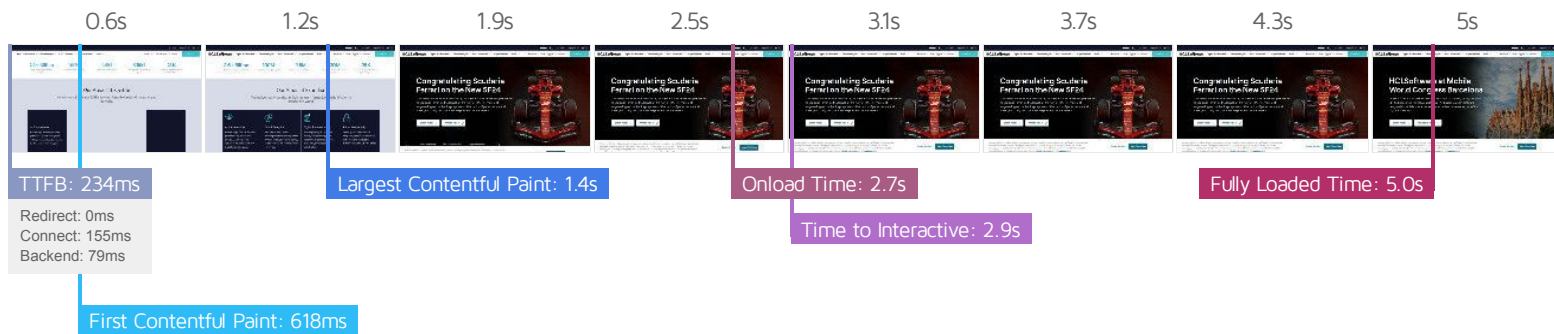
https://carbon60.com/

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.

HCLSoftware: Fueling the Digital+ Economy

?utm_medium=cpc&utm_...	200	hcl-software.com	59.3KB		289ms
mashup:ra:collection?sof...	200	hcl-software.com	24.2KB		73ms
ra:collection?themeID=ZJ...	200	hcl-software.com	32.2KB		138ms
otSDKStub.js	200	cdn.cookielaw.org	6.68KB		41ms
bootstrap.min.css	200	hcl-software.com	22.6KB		77ms
owl.carousel.min.css	200	hcl-software.com	1.09KB		73ms
jquery.fancybox.min.css	200	hcl-software.com	3.37KB		75ms
style.css?MOD=AJPERES	200	hcl-software.com	73.7KB		136ms
dx-styles.css?MOD=AJP...	200	hcl-software.com	968B		76ms
aos.css?MOD=AJPERES	200	hcl-software.com	2.52KB		140ms
style-revamp.css?MOD=...	200	hcl-software.com	35.4KB		142ms
jquery.min.js	200	hcl-software.com	36.3KB		146ms
bootstrap.min.js	200	hcl-software.com	10.9KB		143ms
owl.carousel.min.js	200	hcl-software.com	12.7KB		144ms
jquery.fancybox.min.js	200	hcl-software.com	23.8KB		145ms
custom.js?MOD=AJPERES	200	hcl-software.com	3.06KB		144ms
stories.js?MOD=AJPERES	200	hcl-software.com	1.10KB		164ms
ma5-menu.css?MOD=AJ...	200	hcl-software.com	12.9KB		140ms
ma5-menu.min.js?MOD=...	200	hcl-software.com	2.53KB		163ms
hcl-logo.svg?MOD=AJPE...	200	hcl-software.com	13.1KB		299ms
hcl-software-logo.svg?M...	200	hcl-software.com	1.71KB		299ms
da.svg?MOD=AJPERES&...	200	hcl-software.com	1.63KB		301ms
ai.svg?MOD=AJPERES&...	200	hcl-software.com	3.33KB		300ms
security-ic.svg?MOD=AJ...	200	hcl-software.com	1.20KB		301ms
cloud.svg?MOD=AJPERE...	200	hcl-software.com	1.62KB		311ms
digital.svg?MOD=AJPER...	200	hcl-software.com	1.56KB		302ms
forward-arrow.svg?MOD=...	200	hcl-software.com	288B		302ms
right-arrow.svg?MOD=AJ...	200	hcl-software.com	937B		307ms
icon-1.svg?MOD=AJPER...	200	hcl-software.com	10.9KB		303ms
icon-2.svg?MOD=AJPER...	200	hcl-software.com	11.8KB		304ms
icon-3.svg?MOD=AJPER...	200	hcl-software.com	10.4KB		311ms
icon-4.svg?MOD=AJPER...	200	hcl-software.com	6.82KB		304ms
cloud-01.svg?MOD=AJPE...	200	hcl-software.com	995B		306ms
AI-fattaim.png?MOD=AJP...	200	hcl-software.com	2.30KB		306ms
bmo.png?MOD=AJPERE...	200	hcl-software.com	3.72KB		340ms
Cardinal%2BHealth.png?...	200	hcl-software.com	3.54KB		342ms
Fico.png?MOD=AJPERE...	200	hcl-software.com	2.49KB		340ms
HSBC.png?MOD=AJPER...	200	hcl-software.com	1.87KB		342ms
3m-logo.png?MOD=AJPE...	200	hcl-software.com	4.41KB		341ms
Pepsico.png?MOD=AJPE...	200	hcl-software.com	3.94KB		343ms
philips.png?MOD=AJPER...	200	hcl-software.com	1.94KB		342ms
New+Project+%2810%29....	200	hcl-software.com	6.26KB		344ms
Siemens.png?MOD=AJP...	200	hcl-software.com	2.26KB		343ms
uniden-logo.png?MOD=A...	200	hcl-software.com	1.37KB		345ms
rating-star.png?MOD=AJ...	200	hcl-software.com	1.02KB		345ms
Leader.png?MOD=AJPER...	200	hcl-software.com	6.44KB		360ms
capterra.png?MOD=AJPE...	200	hcl-software.com	3.42KB		361ms
peerinsights.png?MOD=A...	200	hcl-software.com	5.73KB		363ms
peerspots.png?MOD=AJ...	200	hcl-software.com	3.30KB		362ms
quote.svg?MOD=AJPERE...	200	hcl-software.com	883B		485ms
Insights-and-Events-ferra...	200	hcl-software.com	41.6KB		364ms
gbc-Insights.jpg?MOD=A...	200	hcl-software.com	47.2KB		365ms
l1x6fO32WtQ-MQ.jpg?MO...	200	hcl-software.com	9.21KB		385ms

File	Status	Domain	Size	Time
Insight-360.png?MOD=AJ...	200	hcl-software.com	167KB	388ms
HCL-Commerce-min.jpg?...	200	hcl-software.com	16.8KB	393ms
cricket-action-min.jpg?M...	200	hcl-software.com	23.4KB	385ms
bigfix-min.jpg?MOD=AJP...	200	hcl-software.com	13.2KB	392ms
Future-proof+Martech+So...	200	hcl-software.com	9.08KB	345ms
WEF+Davos+2024.jpg?M...	200	hcl-software.com	32.6KB	354ms
Africas-Technology-Land...	200	hcl-software.com	35.7KB	358ms
V3maPQOl1wU-SD.jpg?M...	200	hcl-software.com	32.5KB	443ms
SCQ_181epYg-SD.jpg?M...	200	hcl-software.com	41.4KB	344ms
YadiNs4PT10-SD.jpg?MO...	200	hcl-software.com	30.0KB	394ms
vGPZw9RpMk8-HQ.jpg?M...	200	hcl-software.com	9.19KB	359ms
GreGNUfA0kk-HQ.jpg?M...	200	hcl-software.com	10.4KB	516ms
-6-AiGzR2v8-HQ.jpg?MO...	200	hcl-software.com	9.13KB	475ms
appscan-video.jpg?MOD=...	200	hcl-software.com	24.0KB	363ms
carlos-dario-interview.jpg...	200	hcl-software.com	34.4KB	617ms
DAVOS_WB_1.jpg?MOD=...	200	hcl-software.com	200KB	474ms
DAVOS_WB_2.jpg?MOD=...	200	hcl-software.com	143KB	500ms
DAVOS_WB_3.jpg?MOD=...	200	hcl-software.com	153KB	442ms
DAVOS_WB_4.jpg?MOD=...	200	hcl-software.com	183KB	616ms
DAVOS_WB_5.jpg?MOD=...	200	hcl-software.com	188KB	515ms
DAVOS_WB_6.jpg?MOD=...	200	hcl-software.com	162KB	625ms
DAVOS_WB_7.jpg?MOD=...	200	hcl-software.com	153KB	454ms
DAVOS_WB_8.jpg?MOD=...	200	hcl-software.com	149KB	482ms
careers-img.png?MOD=A...	200	hcl-software.com	762KB	602ms
career-mobile-min.jpg?M...	200	hcl-software.com	35.2KB	616ms
style-footer.css?MOD=AJ...	200	hcl-software.com	5.33KB	227ms
hcl-footerlogo.svg?MOD=...	200	hcl-software.com	1.73KB	578ms
hclsw-footer-logo.svg?M...	200	hcl-software.com	2.28KB	578ms
jsfile2.js?MOD=AJPERES	200	hcl-software.com	37.2KB	227ms
jsfile1.js?MOD=AJPERES	200	hcl-software.com	23.4KB	240ms
foo-accordion.js?MOD=A...	200	hcl-software.com	52.2KB	250ms
ra:collection?themeID=ZJ...	200	hcl-software.com	2.12KB	251ms
ra:collection?themeID=ZJ...	200	hcl-software.com	20.8KB	252ms
c65f43b5-068e-4e4b-80d3...	200	cdn.cookielaw.org	1.63KB	30ms
location	200	geolocation.onetrust....	315B	60ms
HCLTechRoobert-Regular...	200	hcl-software.com	35.5KB	409ms
arrow-right.svg?MOD=AJ...	200	hcl-software.com	265B	365ms
vector-arow.svg?MOD=A...	200	hcl-software.com	804B	411ms
external-icon-color.svg?...	200	hcl-software.com	522B	357ms
forward-arrow.svg?MOD=...	200	hcl-software.com	1.02KB	403ms
scroll-down.svg?MOD=A...	200	hcl-software.com	221B	356ms
arrow-right.svg?MOD=AJ...	200	hcl-software.com	225B	379ms
HCLTechRoobert-Light.w...	200	hcl-software.com	32.4KB	408ms
HCLTechRoobert-Medium...	200	hcl-software.com	35.9KB	406ms
HCLTechRoobert-SemiBo...	200	hcl-software.com	31.9KB	411ms
otBannerSdk.js	200	cdn.cookielaw.org	102KB	45ms
awards-and-recognitions-...	200	hcl-software.com	47.3KB	204ms
forward-arrow.png?MOD=...	200	hcl-software.com	210B	205ms
see-more-icon.svg?MOD...	200	hcl-software.com	278B	205ms
HCLTechRoobert-Bold.wo...	200	hcl-software.com	35.9KB	206ms
evet-hover-min.jpg?MOD...	200	hcl-software.com	4.25KB	141ms
subscribe-bg.jpg?MOD=A...	200	hcl-software.com	55.0KB	81ms
en.json	200	cdn.cookielaw.org	15.2KB	20ms
sprite.svg	200	hcl-software.com	2.20KB	72ms
sprite.svg	200	hcl-software.com	2.20KB	73ms
loading.gif	200	hcl-software.com	825B	71ms
ferrari-banner-desktop-2....	200	hcl-software.com	164KB	82ms
watch-icon.svg?MOD=AJ...	200	hcl-software.com	278B	83ms
barcelona-banner%2B_ho...	200	hcl-software.com	796KB	153ms
Digital-Economy-Slider.jp...	200	hcl-software.com	105KB	154ms
bmo-banner-full.jpg?MOD...	200	hcl-software.com	200KB	143ms
boge_desktop.png?MOD...	200	hcl-software.com	804KB	241ms

neovad_desktop.jpg?MO...	200	hcl-software.com	44.1KB	171ms
reynolds-desktop.jpg?MO...	200	hcl-software.com	679KB	307ms
lufthansa-industry.jpg?M...	200	hcl-software.com	58.6KB	311ms
ai-play.png?MOD=AJPER...	200	hcl-software.com	1.09KB	275ms
otFlat.json	200	cdn.cookielaw.org	2.95KB	16ms
otPcTab.json	200	cdn.cookielaw.org	13.3KB	14ms
otCookieSettingsButton.j...	200	cdn.cookielaw.org	1.72KB	16ms
otCommonStyles.css	200	cdn.cookielaw.org	3.84KB	22ms
gtm.js?id=GTM-NSPKX7Z	200	googletagmanager.c...	99KB	96ms
ot_guard_logo.svg	200	cdn.cookielaw.org	509B	12ms
HCLSoftware_–_Logo_–_...	200	cdn.cookielaw.org	7.33KB	23ms
powered_by_logo.svg	200	cdn.cookielaw.org	2.27KB	16ms
POST regclk?auid=89620...	200	adservice.google.com	0	68ms
POST landing?gcd=13l3l3...	200	google.com	42B	63ms
js?id=G-W2G1B8S3XD&l=...	200	googletagmanager.c...	94.4KB	118ms
1207.js	200	script.crazyegg.com	2.46KB	53ms
uwt.js	200	static.ads-twitter.com	15.0KB	49ms
fbevents.js	200	connect.facebook.net	55.9KB	431ms
insight.min.js	200	snap.licdn.com	647B	194ms
destination?id=AW-71000...	200	googletagmanager.c...	83.4KB	103ms
analytics.js	200	google-analytics.com	20.5KB	115ms
tags.js	(canceled)	tag.clearbitscripts.com	0	234ms
Discover12.1.7UIC_HCL.j...	200	hcl-software.com	126KB	104ms
tracker?clid=adba0d02-02...	200	influ2.com	2.46KB	163ms
matomo.js	(canceled)	cdn.matomo.cloud	0	971ms
container_loz32dSr.js	(canceled)	cdn.matomo.cloud	0	971ms
5b0808e1-7b70-446b-a541...	200	hclsoftware.containe...	66.2KB	889ms
t.js	200	wec-assets.terminus...	12.1KB	142ms
fz.js?cid=2b27699f-1828-4...	200	bt.fraud0.com	55.5KB	162ms
adsct?bci=4&eci=3&even...	200	t.co	43B	110ms
adsct?bci=4&eci=3&even...	200	analytics.twitter.com	43B	146ms
www.hcl-software.com.js...	200	script.crazyegg.com	2.33KB	340ms
710009114?random=1709...	200	googleads.g.doublec...	1.44KB	54ms
u?cb=1709156696634	200	t.influ2.com	62B	94ms
generic?ttd_pid=id17evj&...	302	match.adsrvr.org	333B	45ms
t.gif?d=31dfdea2-6224-43...	200	wec-assets.terminus...	43B	18ms
insight.old.min.js	200	snap.licdn.com	16.1KB	49ms
710009114?random=1709...	200	google.com	42B	19ms
710009114?random=1709...	200	google.ca	42B	62ms
generic?ttd_pid=id17evj&...	302	match.adsrvr.org	345B	12ms
collect?v=2&fmt=js&pid=...	302	px.ads.linkedin.com	0	107ms
s.gif?d=e505e3da-9408-4...	200	wec-assets.terminus...	43B	3ms
POST event	200	api.fraud0.com	47B	212ms
POST event	200	api.fraud0.com	241B	206ms
365306711042623?v=2.9.1...	200	connect.facebook.net	12.8KB	81ms
e6bef30d7356a9e918a817...	200	script.crazyegg.com	31.0KB	16ms
collect?v=2&fmt=js&pid=...	302	px.ads.linkedin.com	0	31ms
www.hcl-software.com.js...	200	script.crazyegg.com	151B	10ms
li_sync?redirect=https%3...	302	linkedin.com	0	72ms
healthcheck	200	pagestates-tracking....	19B	47ms
healthcheck	200	assets-tracking.craz...	19B	49ms
tr?id=365306711042623&...	200	facebook.com	185B	42ms
collect?v=2&fmt=js&pid=...	200	px.ads.linkedin.com	163B	29ms
POST DiscoverUIPost.php	200	net.discoverstore.hcl...	1.14KB	1.3s
OPTIONS DiscoverUIPost...	200	net.discoverstore.hcl...	245B	622ms
POST wa/	204	px.ads.linkedin.com	200B	31ms
clock?t=1709156697348&...	200	tracking.crazyegg.com	40B	115ms
favicon.ico	200	hcl-software.com	8.88KB	74ms
d9b6b28e3d84db3e4c966...	200	script.crazyegg.com	7.84KB	15ms
b0e17bcf43b51c91e67fbd...	200	script.crazyegg.com	30.0KB	16ms
POST v11?u=1091207&st...	201	tracking.crazyegg.com	82B	131ms
OPTIONS v11?u=1091207...	200	tracking.crazyegg.com	0	53ms

| POST v11?u=1091207&st... | 201 | tracking.crazyegg.com | 82B | | 61ms |

178 Requests   **7.21MB (11.1MB Uncompressed)**   **Fully Loaded 5s (Onload 2.7s)**

0.6s	1.2s	1.9s	2.5s	3.1s	3.7s	4.3s	5s

TTFB: 234ms
Redirect: 0ms
Connect: 155ms
Backend: 79ms

Largest Contentful Paint: 1.4s

Onload Time: 2.7s

Time to Interactive: 2.9s

Fully Loaded Time: 5.0s

First Contentful Paint: 618ms

Performance Metrics

First Contentful Paint

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

Good - Nothing to do here

617ms

Time to Interactive

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

OK, but consider improvement

2.9s

Speed Index

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

Much longer than recommended

3.3s

Total Blocking Time

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

Much longer than recommended

565ms

Largest Contentful Paint

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.

OK, but consider improvement

1.4s

Cumulative Layout Shift

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

Much more than recommended

0.58

Browser Timings

Redirect	0ms	Connect	155ms	Backend	79ms
TTFB	234ms	First Paint	618ms	DOM Int.	1.1s
DOM Loaded	1.2s	Onload	2.7s	Fully Loaded	5.0s

IMPACT	AUDIT	
Med	**Defer offscreen images**	Potential savings of 5.33MB
Med-Low	**Properly size images**	Potential savings of 1.41MB
Low	**Efficiently encode images**	Potential savings of 908KB
Low	**Avoid long main-thread tasks** `TBT`	6 long tasks found
Low	**Use a Content Delivery Network (CDN)**	4 resources found
Low	**Use passive listeners to improve scrolling performance**	1 event listener not passive
Low	**Allow back/forward cache restoration**	3 failure reasons
Low	**Reduce JavaScript execution time** `TBT`	1.3s spent executing JavaScript
Low	**Reduce unused JavaScript** `LCP`	Potential savings of 380KB
Low	**Serve images in next-gen formats**	Potential savings of 4.21MB
Low	**Eliminate render-blocking resources** `FCP` `LCP`	Potential savings of 61ms
Low	**Reduce unused CSS** `FCP` `LCP`	Potential savings of 176KB
Low	**Minify CSS** `FCP` `LCP`	Potential savings of 30.0KB
Low	**Avoid non-composited animations** `CLS`	6 animated elements found
Low	**Minify JavaScript** `FCP` `LCP`	Potential savings of 79.9KB
Low	**Avoid chaining critical requests** `FCP` `LCP`	28 chains found
N/A	**Largest Contentful Paint element** `LCP`	1,410 ms
N/A	**Reduce initial server response time** `FCP` `LCP`	Root document took 78ms
N/A	**Avoid serving legacy JavaScript to modern browsers** `TBT`	Potential savings of 17.9KB
N/A	**Minimize main-thread work** `TBT`	Main-thread busy for 4.0s
N/A	**User Timing marks and measures**	2 user timings
N/A	**Reduce the impact of third-party code** `TBT`	Third-party code blocked the main thread for 24ms