



Performance



Accessibility



Best Practices



SEO



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

7.4 s

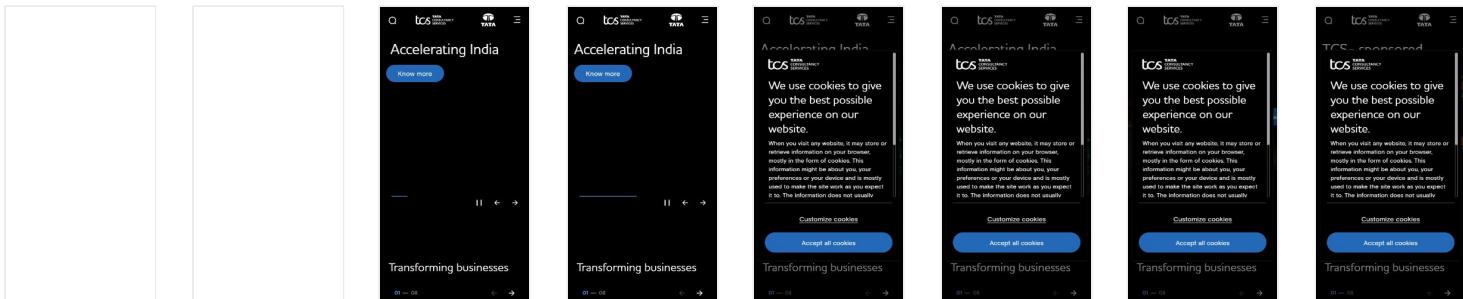
▲ Total Blocking Time

4,080 ms

▲ Speed Index

11.8 s

[View Treemap](#)



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

DIAGNOSTICS

▲ Reduce JavaScript execution time — 11.8 s

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

Show 3rd-party resources (5)

URL	Total CPU Time	Script Evaluation	Script Parse
tcs.com 1st Party	12,222 ms	7,556 ms	159 ms
...clientlibs/i18n.min.729cff4....js (www.tcs.com)	4,012 ms	4,011 ms	2 ms
...clientlibs/clientlib-site.min.4b46b3d....js (www.tcs.com)	3,780 ms	1,469 ms	71 ms
https://www.tcs.com	1,845 ms	18 ms	7 ms
...tcstop/jquery.min.js (www.tcs.com)	1,558 ms	1,391 ms	11 ms
...granite/jquery.min.cee8557....js (www.tcs.com)	608 ms	535 ms	13 ms
...clientlibs/clientlib-site.min.54ab8fa....css (www.tcs.com)	132 ms	0 ms	0 ms
...tcstop/pdf.min.js (www.tcs.com)	79 ms	51 ms	27 ms
...tcstop/swiper-bundle.min.js (www.tcs.com)	72 ms	29 ms	16 ms
...clientlibs/clientlib-dependencies.min.3dd859c....css (www.tcs.com)	70 ms	0 ms	0 ms
...tcstop/pdf_viewer.min.js (www.tcs.com)	65 ms	52 ms	12 ms
Adobe Scene7 Content	4,397 ms	3,246 ms	1 ms
...libs/responsive_image.js (s7ap1.scene7.com)	4,397 ms	3,246 ms	1 ms
Unattributable	2,030 ms	137 ms	0 ms
Unattributable	2,030 ms	137 ms	0 ms
Optanon Consent-Provider	418 ms	251 ms	63 ms
...202502.1.0/otBannerSdk.js (cdn.cookielaw.org)	418 ms	251 ms	63 ms
Adobe Tag Manager Tag-Manager	355 ms	269 ms	75 ms
...3085d2f7ae3f/launch-896a39c0a8e2.min.js (assets.adobedtm.com)	289 ms	212 ms	66 ms
...EP8757b50.../AppMeasurement.min.js (assets.adobedtm.com)	66 ms	57 ms	8 ms
storifyme.com	50 ms	15 ms	29 ms
...web-components/storifyme-elements-v2.min.js (cdn.storifyme.com)	50 ms	15 ms	29 ms

▲ Minimize main-thread work — 19.9 s



Consider reducing the time spent parsing, compiling and executing JS. You may find delivering smaller JS payloads helps with this. Learn how to minimize main-thread work [TBT](#)

Category	Time Spent
Script Evaluation	11,679 ms

Category	Time Spent
Other	4,955 ms
Style & Layout	1,823 ms
Rendering	648 ms
Script Parsing & Compilation	439 ms
Parse HTML & CSS	302 ms
Garbage Collection	14 ms

⚠ Largest Contentful Paint element — 17,730 ms



This is the largest contentful element painted within the viewport. Learn more about the Largest Contentful Paint element [LCP](#)

Element

Watch how TCS is Accelerating India's AI Powered Future

```

```

Phase	% of LCP	Timing
TTFB	8%	1,350 ms
Load Delay	78%	13,890 ms
Load Time	13%	2,330 ms
Render Delay	1%	170 ms

⚠ Eliminate render-blocking resources — Potential savings of 3,100 ms



Resources are blocking the first paint of your page. Consider delivering critical JS/CSS inline and deferring all non-critical JS/styles. Learn how to eliminate render-blocking resources. [FCP](#) [LCP](#)

Show 3rd-party resources (1)

URL	Transfer Size	Potential Savings
Optanon Consent-Provider	8.0 KiB	870 ms
/scripttemplates/otSDKStub.js (cdn.cookielaw.org)	8.0 KiB	870 ms
tcs.com 1st Party	229.5 KiB	1,700 ms
...clientlibs/clientlib-site.min.54ab8fa....css (www.tcs.com)	176.9 KiB	1,080 ms

URL	Transfer Size	Potential Savings
...clientlibs/clientlib-dependencies.min.3dd859c....css (www.tcs.com)	52.7 KiB	620 ms

▲ Reduce unused CSS — Potential savings of 236 KiB ^

Reduce unused rules from stylesheets and defer CSS not used for above-the-fold content to decrease bytes consumed by network activity. Learn how to reduce unused CSS. [FCP](#) [LCP](#)

URL	Transfer Size	Potential Savings
tcs.com 1st Party	221.7 KiB	214.0 KiB
...clientlibs/clientlib-site.min.54ab8fa....css (www.tcs.com)	172.9 KiB	167.9 KiB
...clientlibs/clientlib-dependencies.min.3dd859c....css (www.tcs.com)	48.7 KiB	46.2 KiB
Unattributable	26.1 KiB	22.3 KiB
#onetrust-banner-sdk .onetrust-vendors-list-handler{cursor:pointer;color:#1f96db;font-size:inherit; ... } ...	26.1 KiB	22.3 KiB

▲ Preload Largest Contentful Paint image — Potential savings of 3,540 ms ^

If the LCP element is dynamically added to the page, you should preload the image in order to improve LCP. Learn more about preloading LCP elements. [LCP](#)

URL	Potential Savings
Adobe Scene7 Content	3,540 ms
Watch how TCS is Accelerating India's AI Powered Future <pre></pre>	...TCSCOMprod/india-hub-web:Small? wid=1007&hei=1192&dpr=off (s7ap1.scene7.co m) 3,540 ms

▲ Preconnect to required origins — Potential savings of 660 ms ^

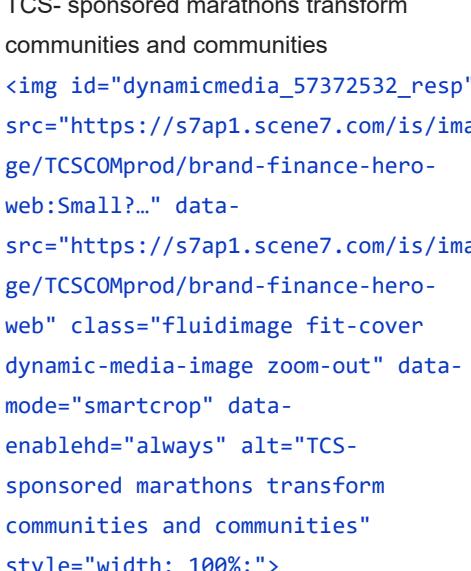
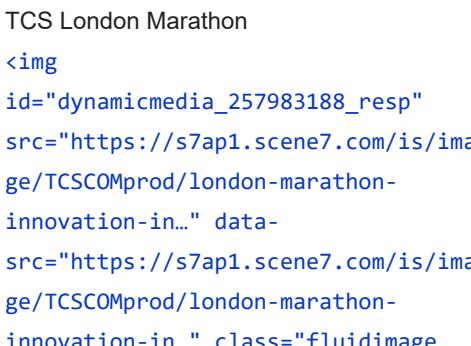
Consider adding preconnect or dns-prefetch resource hints to establish early connections to important third-party origins. Learn how to preconnect to required origins. [LCP](#) [FCP](#)

URL	Potential Savings
Optanon Consent-Provider	710 ms

URL	Potential Savings
https://geolocation.onetrust.com	360 ms
https://cdn.cookielaw.org	350 ms
dionglobal.in	660 ms
https://content.dionglobal.in	660 ms
storifyme.com	430 ms
https://cdn.storifyme.com	430 ms
Adobe Scene7 Content	400 ms
https://s7ap1.scene7.com	400 ms
Adobe Tag Manager Tag-Manager	300 ms
https://assets.adobedtm.com	300 ms

⚠ Properly size images — Potential savings of 999 KiB

Serve images that are appropriately-sized to save cellular data and improve load time. Learn how to size images. FCP LCP

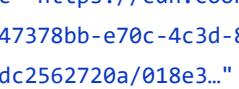
URL	Resource Size	Potential Savings
Adobe Scene7 Content	1,692.9 KiB	991.0 KiB
TCS- sponsored marathons transform communities and communities  <pre></pre>	...TCSCOMprod/brand-fin...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com) om) 262.9 KiB 175.2 KiB	
TCS London Marathon  <pre><img id="dynamicmedia_257983188_resp" src="https://s7ap1.scene7.com/is/image/TCSCOMprod/london-marathon-innovation-in..." data- src="https://s7ap1.scene7.com/is/image/TCSCOMprod/london-marathon-innovation-in..." class="fluidimage</pre>	...TCSCOMprod/london-ma...:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.com)	210.9 KiB 140.6 KiB

URL	Resource Size	Potential Savings
<pre>fit-cover dynamic-media-image" data- mode="smartcrop" data- enablehd="always" alt="TCS London Marathon" style="width: 100%; ></pre> <p>Watch how TCS is Accelerating India's AI Powered Future</p> <pre></pre>	...TCSCOMprod/india-hub-web:Small? wid=1007&hei=1192&dpr=off (s7ap1.scene7.c om)	194.2 KiB 129.5 KiB
 <p>TCS gets the Rising Star Award at GTC 2025</p> <pre></pre>	...TCSCOMprod/gtc-nvidia:Small? wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)	142.9 KiB 95.2 KiB
<p>Air France-KLM and TCS: Celebrating 30 Years of Successful Partnership</p> <pre><img id="dynamicmedia_137003886_resp" src="https://s7ap1.scene7.com/is/ima ge/TCSCOMprod/air-france-klm-tcs- celebratin..." data- src="https://s7ap1.scene7.com/is/ima ge/TCSCOMprod/air-france-klm-tcs- celebratin..." class="fluidimage solution-card-img dynamic-media- image" data-mode="smartcrop" data- enablehd="always" alt="Air France- KLM and TCS: Celebrating 30 Years of</pre>	...TCSCOMprod/air-franc...:Small? wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)	143.9 KiB 79.0 KiB

	URL	Resource Size	Potential Savings
<p>Successful Partnership"</p> <p style="width: 100%;"></p> <p>Wm Morrisons Supermarkets Ltd.</p> <p>Transforms Ops with Real-time Insights</p> <pre></pre>	<p>...TCSCOMprod/wm-moriss...:Small?</p> <p>wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)</p>	139.3 KiB	76.5 KiB
 <p>Vikas Group Enhances Employee engagement with TCS Chroma™</p> <pre></pre>	<p>...TCSCOMprod/vikas-gro...:Small?</p> <p>wid=1007&hei=1192&dpr=off (s7ap1.scene7.c om)</p>	116.9 KiB	64.3 KiB
<p>Corporate Governance Assessments</p> <p>Automation for a Smart Nation</p> <pre></pre>	<p>...TCSCOMprod/corporate...:Small?</p> <p>wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)</p>	114.6 KiB	62.9 KiB

	URL	Resource Size	Potential Savings
	<p>Enhancing Local Government Services and Citizen Experience</p> <p><img</p> <pre>id="dynamicmedia_103303006_resp" src="https://s7ap1.scene7.com/is/image/TCSCOMprod/local-government-services-dig..." data- src="https://s7ap1.scene7.com/is/image/TCSCOMprod/local-government-services-dig..." class="fluidimage solution-card-img dynamic-media-image" data-mode="smartcrop" data-enablehd="always" alt="Enhancing Local Government Services and Citizen Experience" style="width: 100%; "></pre>	...TCSCOMprod/local-gov...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.co m)	106.0 KiB 58.2 KiB
Vantage Towers' lead-to-cash transformation with TCS	<pre></pre>	...TCSCOMprod/vt-card:Small?wid=967&hei=1143&dpr=off (s7ap1.scene7.co m)	90.7 KiB 46.4 KiB
MLC Life Insurance Aligns Growth with Digital Transformation	<pre></pre>	...TCSCOMprod/mlc-life-...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.co m)	84.0 KiB 46.1 KiB
TCS Digital Twindex Report: Manufacturing	<pre><img id="dynamicmedia_31491040_resp" src="https://s7ap1.scene7.com/is/ima</pre>	...TCSCOMprod/tcs-digit...:Small?wid=649&hei=768&dpr=off (s7ap1.scene7.co m)	86.6 KiB 17.1 KiB

URL	Resource Size	Potential Savings
ge/TCSCOMprod/tcs-digital-twindex-manufactu..." data-src="https://s7ap1.scene7.com/is/image/TCSCOMprod/tcs-digital-twindex-manufactu..." class="fluidimage fit-cover dynamic-media-image" data-mode="smartcrop" data-enablehd="always" alt="TCS Digital Twindex Report: Manufacturing" style="width: 100%;">		
Optanon Consent-Provider	9.6 KiB	7.8 KiB

	Company Logo			
		/347378bb-e70c-4c3d-83e3-8cdc2562720a/018e3..." alt="Company Logo">		

⚠ Serve images in next-gen formats — Potential savings of 2,358 KiB

Image formats like WebP and AVIF often provide better compression than PNG or JPEG, which means faster downloads and less data consumption. Learn more about modern image formats. [FCP](#) [LCP](#)

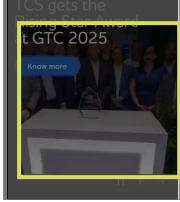
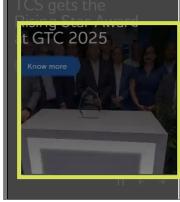
Show 3rd-party resources (14)

URL	Resource Size	Potential Savings
tcs.com 1st Party	1,879.4 KiB	1,660.5 KiB
Data & Analytics		
	renditions/cq5dam.thumbnail.640.640.png (ww.tcs.com)	747.6 KiB
Young man plant a small tree in the garden.	...	702.2 KiB
Small plantation for a christmas tr...	renditions/cq5dam.thumbnail.640.640.png (ww.tcs.com)	668.7 KiB
		619.8 KiB

	URL	Resource Size	Potential Savings
building-resilient-networks-future-web	renditions/cq5dam.thumbnail.640.640.png (www.tcs.com)	286.7 KiB	268.2 KiB
enterprise-solutions	renditions/cq5dam.thumbnail.640.640.jpeg (www.tcs.com)	58.6 KiB	22.7 KiB
TCS Interactive	renditions/cq5dam.thumbnail.640.640.jpeg (www.tcs.com)	50.5 KiB	21.3 KiB

URL	Resource Size	Potential Savings
<pre>tcs/en/images/what-we- do/services/cyber-security/tcs-c... alt="TCS Interactive" src="/content/dam/global- tcs/en/images/what-we- do/services/cyber-security/tcs-c..." data-loaded="true" aria- hidden="true"> bringing-life-card </pre>	renditions/cq5dam.thumbnail.640.640.jpeg (www.tcs.com)	45.5 KiB 16.6 KiB
<pre>Cybersecurity </pre>	renditions/cq5dam.thumbnail.640.640.jpeg (www.tcs.com)	21.9 KiB 9.7 KiB
Adobe Scene7 Content	1,811.6 KiB	697.5 KiB
<pre>TCS- sponsored marathons transform communities and communities <img id="dynamicmedia_57372532_resp" src="https://s7ap1.scene7.com/is/im- age/TCSCOMprod/brand-finance-hero- web:Small?..." data- src="https://s7ap1.scene7.com/is/im- age/TCSCOMprod/brand-finance-hero- web" class="fluidimage fit-cover dynamic-media-image zoom-out" data- mode="smartcrop" data- enablehd="always" alt="TCS- sponsored marathons transform"</pre>	...TCSCOMprod/brand-fin...:Small? wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)	262.9 KiB 80.0 KiB

URL	Resource Size	Potential Savings
<pre> communities and communities" style="width: 100%;" TCS London Marathon </pre>	...TCSCOMprod/london-ma...:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.c om)	210.9 KiB
<p>Watch how TCS is Accelerating India's AI Powered Future</p>	...TCSCOMprod/india-hub-web:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.c om)	194.2 KiB
<p>Air France-KLM and TCS: Celebrating 30 Years of Successful Partnership</p>	...TCSCOMprod/air-franc...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)	143.9 KiB

URL	Resource Size	Potential Savings
<p>Wm Morrisons Supermarkets Ltd.</p> <p>Transforms Ops with Real-time Insights</p> <pre></pre> 	...TCSCOMprod/wm-moriss...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)	139.3 KiB 57.9 KiB
<p>TCS gets the Rising Star Award at GTC 2025</p> <p>Know more</p> <pre></pre> 	...TCSCOMprod/gtc-nvidia:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)	142.9 KiB 57.1 KiB

	URL	Resource Size	Potential Savings
<p>Corporate Governance Assessments Automation for a Smart Nation</p> <pre></pre> 	...TCSCOMprod/corporate...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)	114.6 KiB	51.1 KiB
<p>Vikas Group Enhances Employee engagement with TCS Chroma™</p> <pre></pre> 	...TCSCOMprod/vikas-gro...:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.c om)	116.9 KiB	49.8 KiB
<p>Enhancing Local Government Services and Citizen Experience</p> <pre><img id="dynamicmedia_103303006_resp" src="https://s7ap1.scene7.com/is/image/TCSCOMprod/local-government-services-dig..." data- src="https://s7ap1.scene7.com/is/image/TCSCOMprod/local-government-services-dig..." data- class="fluidimage solution-card-img dynamic-media-image" data-mode="smartcrop" data- enablehd="always" alt="Enhancing</pre> 	...TCSCOMprod/local-gov...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.c om)	106.0 KiB	44.9 KiB

	URL	Resource Size	Potential Savings
Local Government Services and Citizen Experience" style="width: 100%;">>			
Vantage Towers' lead-to-cash transformation with TCS		...TCSCOMprod/vt-card:Small?wid=967&hei=1143&dpr=off (s7ap1.scene7.com)	90.7 KiB 39.2 KiB
MLC Life Insurance Aligns Growth with Digital Transformation		...TCSCOMprod/mlc-life-...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	84.0 KiB 39.0 KiB
TCS Digital Twindex Report: Manufacturing		...TCSCOMprod/tcs-digit...:Small?wid=649&hei=768&dpr=off (s7ap1.scene7.com)	86.6 KiB 31.0 KiB
TCS partners Schneider Electric Marathon de Paris		...TCSCOMprod/paris-mar...:Small?wid=584&hei=691&dpr=off (s7ap1.scene7.com)	79.4 KiB 27.8 KiB

URL	Resource Size	Potential Savings
<pre></pre> <p>HFC Bank on its Digital Transformation Journey with TCS BaNCS</p> <pre></pre>		
...TCSCOMprod/inter_card? wid=665&hei=610&dpr=off (s7ap1.scene7.com)	39.4 KiB	15.7 KiB

▲ Enable text compression — Potential savings of 17 KiB ^

Text-based resources should be served with compression (gzip, deflate or brotli) to minimize total network bytes. Learn more about text compression. [FCP](#) [LCP](#)

URL	Transfer Size	Potential Savings
dionglobal.in	20.7 KiB	16.6 KiB
/tcsnewhtml5/ShareTables.aspx (content.dionglobal.in)	20.7 KiB	16.6 KiB

▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 310 ms ^

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. Learn how to minimize third-party impact. [TBT](#)

Third-Party		Transfer Size	Main-Thread Blocking Time
Adobe Tag Manager	Tag-Manager	122 KiB	166 ms
...3085d2f7ae3f/launch-896a39c0a8e2.min.js	(assets.adobedtm.com)	106 KiB	154 ms
...EP8757b50.../AppMeasurement.min.js	(assets.adobedtm.com)	13 KiB	12 ms
...6204c14992b8/RCf891c27...-source.min.js	(assets.adobedtm.com)	1 KiB	0 ms
...6204c14992b8/RC5ef3f76...-source.min.js	(assets.adobedtm.com)	1 KiB	0 ms
...6204c14992b8/RC271ab77...-source.min.js	(assets.adobedtm.com)	1 KiB	0 ms
...6204c14992b8/RC91d1819...-source.min.js	(assets.adobedtm.com)	1 KiB	0 ms
Optanon	Consent-Provider	192 KiB	141 ms
...202502.1.0/otBannerSdk.js	(cdn.cookielaw.org)	115 KiB	141 ms
...01955aac-40ed-7f42-8dd8-79c9380071b9/en.json	(cdn.cookielaw.org)	24 KiB	0 ms
...v2/otPcCenter.json	(cdn.cookielaw.org)	13 KiB	0 ms
...6a7a7066.../TCS_Logo_1.png	(cdn.cookielaw.org)	10 KiB	0 ms
...6b94f91b-.../TCS_Logo_1.png	(cdn.cookielaw.org)	10 KiB	0 ms
/scripttemplates/otSDKStub.js	(cdn.cookielaw.org)	8 KiB	0 ms
...assets/otCommonStyles.css	(cdn.cookielaw.org)	4 KiB	0 ms
...assets/otCenterRounded.json	(cdn.cookielaw.org)	3 KiB	0 ms
...2af66668-d407-488e-9301-c6c63a324e40/2af66668-d407-488e-9....json	(cdn.cookielaw.org)	2 KiB	0 ms
...static/powered_by_logo.svg	(cdn.cookielaw.org)	2 KiB	0 ms
...static/ot_guard_logo.svg	(cdn.cookielaw.org)	0 KiB	0 ms
...geo/location	(geolocation.onetrust.com)	0 KiB	0 ms
Adobe Scene7	Content	1,887 KiB	1 ms
...libs/responsive_image.js	(s7ap1.scene7.com)	4 KiB	1 ms
...TCSCOMprod/brand-fin...:Small?wid=1007&hei=1191&dpr=off	(s7ap1.scene7.com)	263 KiB	0 ms
...TCSCOMprod/london-ma...:Small?wid=1007&hei=1192&dpr=off	(s7ap1.scene7.com)	211 KiB	0 ms
...TCSCOMprod/india-hub-web:Small?wid=1007&hei=1192&dpr=off	(s7ap1.scene7.com)	194 KiB	0 ms
...TCSCOMprod/air-franc...:Small?wid=1007&hei=1191&dpr=off	(s7ap1.scene7.com)	144 KiB	0 ms
...TCSCOMprod/gtc-nvidia:Small?wid=1007&hei=1191&dpr=off	(s7ap1.scene7.com)	143 KiB	0 ms
...TCSCOMprod/wm-moriss...:Small?wid=1007&hei=1191&dpr=off	(s7ap1.scene7.com)	140 KiB	0 ms
...TCSCOMprod/vikas-gro...:Small?wid=1007&hei=1192&dpr=off	(s7ap1.scene7.com)	117 KiB	0 ms
...TCSCOMprod/corporate...:Small?wid=1007&hei=1191&dpr=off	(s7ap1.scene7.com)	115 KiB	0 ms

Third-Party	Transfer Size	Main-Thread Blocking Time
...TCSCOMprod/local-gov...?req=... (s7ap1.scene7.com)	106 KiB	0 ms
...TCSCOMprod/vt-card?req=... (s7ap1.scene7.com)	91 KiB	0 ms
...TCSCOMprod/tcs-digit...?req=... (s7ap1.scene7.com)	87 KiB	0 ms
...TCSCOMprod/mlc-life-...?req=... (s7ap1.scene7.com)	84 KiB	0 ms
...TCSCOMprod/paris-mar...?req=... (s7ap1.scene7.com)	80 KiB	0 ms
...TCSCOMprod/inter_card?req=... (s7ap1.scene7.com)	40 KiB	0 ms
...js/MixedMediaViewer.js (s7ap1.scene7.com)	12 KiB	0 ms
...js/VideoViewer.js (s7ap1.scene7.com)	9 KiB	0 ms
...js/ZoomViewer.js (s7ap1.scene7.com)	7 KiB	0 ms
...js/ZoomVerticalViewer.js (s7ap1.scene7.com)	6 KiB	0 ms
...js/SpinViewer.js (s7ap1.scene7.com)	6 KiB	0 ms
...js/FlyoutViewer.js (s7ap1.scene7.com)	6 KiB	0 ms
...js/BasicZoomViewer.js (s7ap1.scene7.com)	6 KiB	0 ms
...TCSCOMprod/air-franc...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/local-gov...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/london-ma...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/vikas-gro...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/mlc-life-...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/tcs-digit...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/paris-mar...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/wm-moriss...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/brand-fin...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/corporate...?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/gtc-nvidia?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/india-hub-web?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/vt-card?req=... (s7ap1.scene7.com)	1 KiB	0 ms
...TCSCOMprod/air-franc...?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/tcs-digit...?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/local-gov...?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/vt-card?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/mlc-life-...?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/wm-moriss...?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/inter_card?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/vikas-gro...?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/corporate...?req=... (s7ap1.scene7.com)	0 KiB	0 ms

Third-Party	Transfer Size	Main-Thread Blocking Time
...TCSCOMprod/gtc-nvidia?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/paris-mar...?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/india-hub-web?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/brand-fin...?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/london-ma...?req=... (s7ap1.scene7.com)	0 KiB	0 ms
...TCSCOMprod/inter_card?req=... (s7ap1.scene7.com)	0 KiB	0 ms
storifyme.com	52 KiB	0 ms
...web-components/storifyme-elements-v2.min.js (cdn.storifyme.com)	51 KiB	0 ms
...web-components/storifyme-elements.min.js?... (cdn.storifyme.com)	1 KiB	0 ms
dionglobal.in	21 KiB	0 ms
/tcsnewhtml5/ShareTables.aspx (content.dionglobal.in)	21 KiB	0 ms
Twitter Social	0 KiB	0 ms
/widgets.js%20 (platform.twitter.com)	0 KiB	0 ms

⚠ Reduce unused JavaScript — Potential savings of 331 KiB

Reduce unused JavaScript and defer loading scripts until they are required to decrease bytes consumed by network activity. Learn how to reduce unused JavaScript. [FCP](#) [LCP](#)

Show 3rd-party resources (3)

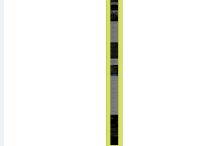
URL	Transfer Size	Potential Savings
tcs.com 1st Party	236.5 KiB	189.4 KiB
...clientlibs/clientlib-site.min.4b46b3d...js (www.tcs.com)	102.7 KiB	82.2 KiB
...tcstop/pdf.min.js (www.tcs.com)	64.3 KiB	58.2 KiB
...tcstop/pdf_viewer.min.js (www.tcs.com)	31.9 KiB	27.7 KiB
...tcstop/swiper-bundle.min.js (www.tcs.com)	37.6 KiB	21.3 KiB
...src/modules/zoom/zoom.js	2.9 KiB	2.6 KiB
...src/modules/mousewheel/mousewheel.js	1.2 KiB	1.1 KiB
...src/core/events/onTouchMove.js	1.0 KiB	1.0 KiB
...node_modules/dom7/dom7.esm.js	2.5 KiB	0.9 KiB
...src/modules/lazy/lazy.js	1.2 KiB	0.9 KiB
Optanon Consent-Provider	114.8 KiB	61.1 KiB
...202502.1.0/otBannerSdk.js (cdn.cookielaw.org)	114.8 KiB	61.1 KiB
Adobe Tag Manager Tag-Manager	105.3 KiB	46.7 KiB
...3085d2f7ae3f/launch-896a39c0a8e2.min.js (assets.adobedtm.com)	105.3 KiB	46.7 KiB

URL	Transfer Size	Potential Savings
storifyme.com	50.4 KiB	34.0 KiB
...web-components/storifyme-elements-v2.min.js (cdn.storifyme.com)	50.4 KiB	34.0 KiB

⚠ Avoid an excessive DOM size — 3,305 elements ^

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

Learn how to avoid an excessive DOM size. [TBT](#)

Statistic	Element	Value
Total DOM Elements		3,305
Maximum DOM Depth	div.p-4 > div.nse-percentage > span.nsePercent > span.nse-icon <code></code>	29
Maximum Child Elements	 <code>body#basePage-bc0524455b <body class="basePage page basicpage viewing-on-mobile" id="basePage-bc0524455b" style="overflow-x: hidden;"></code>	29

⚠ Minify CSS — Potential savings of 2 KiB ^

Minifying CSS files can reduce network payload sizes. Learn how to minify CSS. [FCP](#) [LCP](#)

URL	Transfer Size	Potential Savings
#onetrust-banner-sdk .onetrust-vendors-list-handler{cursor:pointer;color:#1f96db;font-size:inherit; ... } ...	26.1 KiB	2.4 KiB

⚠ Serve static assets with an efficient cache policy — 129 resources found ^

A long cache lifetime can speed up repeat visits to your page. Learn more about efficient cache policies.

Show 3rd-party resources (62)

URL	Cache TTL	Transfer Size
tcs.com 1st Party		3,085 KiB
...fonts/HouschkaRoundedAlt-Medium.woff (www.tcs.com)	None	68 KiB
...home/tcs-logo-white-new.svg (www.tcs.com)	28d 23h 41m 26s	8 KiB
...social/Instagram.svg (www.tcs.com)	28d 23h 41m 26s	5 KiB

URL	Cache TTL	Transfer Size
...social/linkedin.svg (www.tcs.com)	28d 23h 41m 26s	5 KiB
...social/Youtube.svg (www.tcs.com)	28d 23h 41m 26s	4 KiB
...social/Twitter-X.svg (www.tcs.com)	28d 23h 41m 26s	4 KiB
...images/search-icon.svg (www.tcs.com)	28d 23h 41m 26s	4 KiB
...social/Facebook.svg (www.tcs.com)	28d 23h 41m 26s	4 KiB
...images/arrow-right-b.svg (www.tcs.com)	28d 23h 41m 26s	4 KiB
...accrodion/down-arrow.svg (www.tcs.com)	28d 23h 41m 26s	4 KiB
...images/right-navigation.svg (www.tcs.com)	28d 23h 41m 27s	4 KiB
...home/tcs-logo-1.svg (www.tcs.com)	28d 23h 41m 29s	8 KiB
...home/tata-logo-1.svg (www.tcs.com)	28d 23h 41m 29s	5 KiB
...images/article-ico-w.svg (www.tcs.com)	28d 23h 41m 33s	4 KiB
...images/pause.svg (www.tcs.com)	28d 23h 41m 58s	4 KiB
...renditions/cq5dam.thumbnail.640.640.png (www.tcs.com)	28d 23h 42m 7s	673 KiB
...renditions/cq5dam.thumbnail.640.640.png (www.tcs.com)	28d 23h 42m 8s	752 KiB
...renditions/cq5dam.thumbnail.640.640.png (www.tcs.com)	28d 23h 42m 8s	291 KiB
...renditions/cq5dam.thumbnail.640.640.jpeg (www.tcs.com)	28d 23h 42m 8s	63 KiB
...renditions/cq5dam.thumbnail.640.640.jpeg (www.tcs.com)	28d 23h 42m 8s	26 KiB
...icon/public_services.svg (www.tcs.com)	28d 23h 42m 10s	6 KiB
...icon/travel.svg (www.tcs.com)	28d 23h 42m 10s	5 KiB

URL	Cache TTL	Transfer Size
...icon/life_science.svg (www.tcs.com)	28d 23h 42m 10s	5 KiB
...icon/education.svg (www.tcs.com)	28d 23h 42m 10s	5 KiB
...icon/communication.svg (www.tcs.com)	28d 23h 42m 10s	5 KiB
...icon/manufacturing.svg (www.tcs.com)	28d 23h 42m 10s	5 KiB
...icon/insurance.svg (www.tcs.com)	28d 23h 42m 10s	5 KiB
...icon/retail.svg (www.tcs.com)	28d 23h 42m 10s	5 KiB
...icon/banking.svg (www.tcs.com)	28d 23h 42m 10s	4 KiB
...icon/capital_markets.svg (www.tcs.com)	28d 23h 42m 10s	4 KiB
...images/arrow-left-w.svg (www.tcs.com)	28d 23h 42m 10s	4 KiB
...images/arrow-right-pink.svg (www.tcs.com)	28d 23h 42m 10s	4 KiB
...images/arrow-right-w.svg (www.tcs.com)	28d 23h 42m 10s	4 KiB
...images/right-white-arrow.svg (www.tcs.com)	28d 23h 42m 10s	4 KiB
...images/arrow-up-right-pink.svg (www.tcs.com)	28d 23h 42m 10s	4 KiB
...insightContainer/arrow-down-white.svg (www.tcs.com)	28d 23h 42m 10s	4 KiB
...renditions/cq5dam.thumbnail.640.640.jpeg (www.tcs.com)	29d 43m 32s	54 KiB
...renditions/cq5dam.thumbnail.640.640.jpeg (www.tcs.com)	29d 43m 33s	49 KiB
...clientlibs/clientlib-site.min.4b46b3d....js (www.tcs.com)	58d 23h 41m 26s	107 KiB
...fonts/BasisGrotesque-Regular-Pro.woff (www.tcs.com)	58d 23h 41m 26s	68 KiB
...fonts/BasisGrotesque-Medium-Pro.woff (www.tcs.com)	58d 23h 41m 26s	68 KiB

URL	Cache TTL	Transfer Size
...fonts/BasisGrotesque-Bold-Pro.woff (www.tcs.com)	58d 23h 41m 26s	67 KiB
...fonts/BasisGrotesque-Light-Pro.woff (www.tcs.com)	58d 23h 41m 26s	67 KiB
...granite/jquery.min.cee8557....js (www.tcs.com)	58d 23h 41m 26s	39 KiB
...tcstop/pdf_viewer.min.js (www.tcs.com)	58d 23h 41m 26s	36 KiB
...tcstop/jquery.min.js (www.tcs.com)	58d 23h 41m 26s	34 KiB
...tcstop/bootstrap.bundle.min.js (www.tcs.com)	58d 23h 41m 26s	27 KiB
...tcstop/jquery.overlayScrollbars.min.js (www.tcs.com)	58d 23h 41m 26s	23 KiB
...tcstop/masonry.pkgd.min.js (www.tcs.com)	58d 23h 41m 26s	11 KiB
...tcstop/markerClusterer.min.js (www.tcs.com)	58d 23h 41m 26s	11 KiB
...clientlibs/clientlib-dependencies.min.c9682a8....js (www.tcs.com)	58d 23h 41m 26s	10 KiB
...clientlibs/dynamicmedia.min.7e6c319....js (www.tcs.com)	58d 23h 41m 26s	8 KiB
...granite/utils.min.4a192b5....js (www.tcs.com)	58d 23h 41m 26s	7 KiB
...clientlibs/i18n.min.729cff4....js (www.tcs.com)	58d 23h 41m 26s	6 KiB
...tcstop/atc.min.js (www.tcs.com)	58d 23h 41m 26s	6 KiB
...tcstop/jquery.scrollspy.js (www.tcs.com)	58d 23h 41m 26s	5 KiB
...clientlibs/dynamicmedia.min.a97e041....css (www.tcs.com)	58d 23h 41m 26s	4 KiB
...tcstop/pdf.min.js (www.tcs.com)	58d 23h 41m 27s	68 KiB
...tcstop/swiper-bundle.min.js (www.tcs.com)	58d 23h 41m 27s	42 KiB
...clientlibs/viewer.min.78cc99c....js (www.tcs.com)	58d 23h 41m 27s	4 KiB

URL	Cache TTL	Transfer Size
...clientlibs/clientlib-site.min.54ab8fa....css (www.tcs.com)	58d 23h 41m 29s	177 KiB
...clientlibs/clientlib-dependencies.min.3dd859c....css (www.tcs.com)	58d 23h 41m 29s	53 KiB
...clientlibs/clientlib-icons.min.4967efe....css (www.tcs.com)	58d 23h 41m 29s	5 KiB
...site/skiptomaincontent.min.15c8e6e....css (www.tcs.com)	58d 23h 41m 29s	4 KiB
...formOverlay/contactus-sticky-icon.svg (www.tcs.com)	58d 23h 41m 44s	4 KiB
...solutionCard/slider-left-arrow-icon.svg (www.tcs.com)	58d 23h 41m 58s	4 KiB
...solutionCard/slider-right-arrow-icon.svg (www.tcs.com)	58d 23h 41m 58s	4 KiB
Adobe Scene7 Content	1,887 KiB	
...TCSCOMprod/london-ma...?req=... (s7ap1.scene7.com)	3m 3s	1 KiB
...TCSCOMprod/tcs-digit...?req=... (s7ap1.scene7.com)	3m 54s	1 KiB
...TCSCOMprod/brand-fin...?req=... (s7ap1.scene7.com)	3m 54s	1 KiB
...TCSCOMprod/gtc-nvidia?req=... (s7ap1.scene7.com)	3m 54s	1 KiB
...TCSCOMprod/india-hub-web?req=... (s7ap1.scene7.com)	3m 54s	1 KiB
...TCSCOMprod/air-franc...?req=... (s7ap1.scene7.com)	3m 59s	1 KiB
...TCSCOMprod/local-gov...?req=... (s7ap1.scene7.com)	3m 59s	1 KiB
...TCSCOMprod/vikas-gro...?req=... (s7ap1.scene7.com)	3m 59s	1 KiB
...TCSCOMprod/mlc-life-...?req=... (s7ap1.scene7.com)	3m 59s	1 KiB
...TCSCOMprod/wm-moriss...?req=... (s7ap1.scene7.com)	3m 59s	1 KiB
...TCSCOMprod/corporate...?req=... (s7ap1.scene7.com)	3m 59s	1 KiB
...TCSCOMprod/vt-card?req=... (s7ap1.scene7.com)	3m 59s	1 KiB
...TCSCOMprod/inter_card?req=... (s7ap1.scene7.com)	3m 59s	0 KiB
...TCSCOMprod/paris-mar...?req=... (s7ap1.scene7.com)	5m 20s	1 KiB
...TCSCOMprod/tcs-digit...?req=... (s7ap1.scene7.com)	5m 20s	0 KiB
...TCSCOMprod/inter_card?req=... (s7ap1.scene7.com)	5m 20s	0 KiB
...TCSCOMprod/paris-mar...?req=... (s7ap1.scene7.com)	5m 20s	0 KiB

URL	Cache TTL	Transfer Size
...TCSCOMprod/brand-fin...?req=... (s7ap1.scene7.com)	5m 20s	0 KiB
...TCSCOMprod/india-hub-web?req=... (s7ap1.scene7.com)	5m 20s	0 KiB
...TCSCOMprod/london-ma...?req=... (s7ap1.scene7.com)	5m 20s	0 KiB
...TCSCOMprod/air-franc...?req=... (s7ap1.scene7.com)	5m 21s	0 KiB
...TCSCOMprod/local-gov...?req=... (s7ap1.scene7.com)	5m 21s	0 KiB
...TCSCOMprod/mlc-life-...?req=... (s7ap1.scene7.com)	5m 21s	0 KiB
...TCSCOMprod/vt-card?req=... (s7ap1.scene7.com)	5m 21s	0 KiB
...TCSCOMprod/wm-moriss...?req=... (s7ap1.scene7.com)	5m 21s	0 KiB
...TCSCOMprod/corporate...?req=... (s7ap1.scene7.com)	5m 21s	0 KiB
...TCSCOMprod/vikas-gro...?req=... (s7ap1.scene7.com)	5m 21s	0 KiB
...TCSCOMprod/gtc-nvidia?req=... (s7ap1.scene7.com)	5m 21s	0 KiB
...js/MixedMediaViewer.js (s7ap1.scene7.com)	2h 21m 15s	12 KiB
...js/FlyoutViewer.js (s7ap1.scene7.com)	3h 18m 35s	6 KiB
...js/ZoomViewer.js (s7ap1.scene7.com)	3h 58m 40s	7 KiB
...js/VideoViewer.js (s7ap1.scene7.com)	4h 42m 38s	9 KiB
...js/BasicZoomViewer.js (s7ap1.scene7.com)	5h 28m 55s	6 KiB
...js/ZoomVerticalViewer.js (s7ap1.scene7.com)	6h 22m 46s	6 KiB
...libs/responsive_image.js (s7ap1.scene7.com)	6h 37m 35s	4 KiB
...js/SpinViewer.js (s7ap1.scene7.com)	7h 57m 27s	6 KiB
...TCSCOMprod/paris-mar...:Small?wid=584&hei=691&dpr=off (s7ap1.scene7.com)	8h 3m 3s	80 KiB
...TCSCOMprod/vt-card:Small?wid=967&hei=1143&dpr=off (s7ap1.scene7.com)	8h 3m 4s	91 KiB
...TCSCOMprod/brand-fin...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	1d 23h 59m 21s	263 KiB
...TCSCOMprod/london-ma...:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.com)	1d 23h 59m 21s	211 KiB
...TCSCOMprod/india-hub-web:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.com)	1d 23h 59m 21s	194 KiB
...TCSCOMprod/vikas-gro...:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.com)	1d 23h 59m 21s	117 KiB
...TCSCOMprod/tcs-digit...:Small?wid=649&hei=768&dpr=off (s7ap1.scene7.com)	1d 23h 59m 21s	87 KiB

URL	Cache TTL	Transfer Size
...TCSCOMprod/air-franc...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	1d 23h 59m 22s	144 KiB
...TCSCOMprod/gtc-nvidia:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	1d 23h 59m 22s	143 KiB
...TCSCOMprod/local-gov...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	1d 23h 59m 22s	106 KiB
...TCSCOMprod/inter_card?wid=665&hei=610&dpr=off (s7ap1.scene7.com)	1d 23h 59m 22s	40 KiB
...TCSCOMprod/wm-moriss...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	1d 23h 59m 25s	140 KiB
...TCSCOMprod/corporate...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	1d 23h 59m 25s	115 KiB
...TCSCOMprod/mlc-life-...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	1d 23h 59m 25s	84 KiB
Optanon Consent-Provider		145 KiB
...202502.1.0/otBannerSdk.js (cdn.cookielaw.org)	1d	115 KiB
...6a7a7066-.../TCS_Logo_1.png (cdn.cookielaw.org)	1d	10 KiB
...6b94f91b-.../TCS_Logo_1.png (cdn.cookielaw.org)	1d	10 KiB
/scripttemplates/otSDKStub.js (cdn.cookielaw.org)	1d	8 KiB
...static/powerd_by_logo.svg (cdn.cookielaw.org)	1d	2 KiB
Adobe Tag Manager Tag-Manager		109 KiB
...3085d2f7ae3f/launch-896a39c0a8e2.min.js (assets.adobedtm.com)	1h	106 KiB
...6204c14992b8/RCf891c27...-source.min.js (assets.adobedtm.com)	1h	1 KiB
...6204c14992b8/RC5ef3f76...-source.min.js (assets.adobedtm.com)	1h	1 KiB
...6204c14992b8/RC271ab77...-source.min.js (assets.adobedtm.com)	1h	1 KiB
...6204c14992b8/RC91d1819...-source.min.js (assets.adobedtm.com)	1h	1 KiB
storifyme.com		52 KiB
...web-components/storifyme-elements-v2.min.js (cdn.storifyme.com)	1h	51 KiB
...web-components/storifyme-elements.min.js?... (cdn.storifyme.com)	1h	1 KiB

Ensure text remains visible during webfont load

Leverage the `font-display` CSS feature to ensure text is user-visible while webfonts are loading. Learn more about `font-display`.

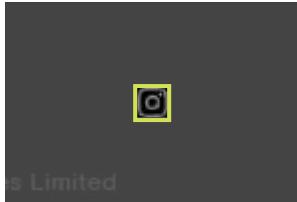
URL	Potential Savings
tcs.com [1st Party]	4,310 ms
...fonts/BasisGrotesque-Light-Pro.woff (www.tcs.com)	680 ms
...fonts/BasisGrotesque-Regular-Pro.woff (www.tcs.com)	790 ms
...fonts/BasisGrotesque-Medium-Pro.woff (www.tcs.com)	870 ms
...fonts/BasisGrotesque-Bold-Pro.woff (www.tcs.com)	940 ms
...fonts/HouschkaRoundedAlt-Medium.woff (www.tcs.com)	1,030 ms

■ Defer offscreen images — Potential savings of 871 KiB

Consider lazy-loading offscreen and hidden images after all critical resources have finished loading to lower time to interactive. Learn how to defer offscreen images. [FCP](#) [LCP](#)

Show 3rd-party resources (3)

URL	Resource Size	Potential Savings
tcs.com [1st Party]	780.1 KiB	780.1 KiB
Data & Analytics		
	renditions/cq5dam.thumbnail.640.640.png (www.tcs.com) ...	747.6 KiB 747.6 KiB
Cybersecurity		
	renditions/cq5dam.thumbnail.640.640.jpeg (www.tcs.com) ...	21.9 KiB 21.9 KiB

	URL	Resource Size	Potential Savings
Tata consultancy services			
	...home/tcs-logo-white-new.svg (www.tcs.com)	7.8 KiB	7.8 KiB
	Instagram		
	...social/Instagram.svg (www.tcs.com)	2.8 KiB	2.8 KiB
Adobe Scene7 Content		79.4 KiB	79.4 KiB
TCS partners Schneider Electric Marathon de Paris			
	...TCSCOMprod/paris-mar...:Small?wid=584&hei=691&dpr=off (s7ap1.scene7.com)	79.4 KiB	79.4 KiB
Optanon Consent-Provider		11.7 KiB	11.7 KiB
Company Logo			
	...6b94f91b-.../TCS_Logo_1.png (cdn.cookielaw.org)	9.6 KiB	9.6 KiB
Powered by Onetrust			
	...static/power..._by_logo.svg (cdn.cookielaw.org)	2.1 KiB	2.1 KiB

Avoid serving legacy JavaScript to modern browsers — Potential savings of 16 KiB

Polyfills and transforms enable legacy browsers to use new JavaScript features. However, many aren't necessary for modern browsers. Consider modifying your JavaScript build process to not transpile Baseline

features, unless you know you must support legacy browsers. Learn why most sites can deploy ES6+ code without transpiling [FCP](#) [LCP](#)

Show 3rd-party resources (2)

URL	Potential Savings
Optanon Consent-Provider	8.6 KiB
...202502.1.0/otBannerSdk.js (cdn.cookie-law.org)	8.6 KiB
...202502.1.0/otBannerSdk.js:7:7428 (cdn.cookie-law.org)	Array.prototype.fill
...202502.1.0/otBannerSdk.js:7:5616 (cdn.cookie-law.org)	Array.prototype.includes
...202502.1.0/otBannerSdk.js:7:7036 (cdn.cookie-law.org)	Object.assign
...202502.1.0/otBannerSdk.js:7:6094 (cdn.cookie-law.org)	String.prototype.endsWith
...202502.1.0/otBannerSdk.js:7:6770 (cdn.cookie-law.org)	String.prototype.includes
Adobe Tag Manager Tag-Manager	7.0 KiB
...3085d2f7ae3f/launch-896a39c0a8e2.min.js (assets.adobedtm.com)	7.0 KiB
...3085d2f7ae3f/launch-896a39c0a8e2.min.js:10:19155 (assets.adobedtm.com)	@babel/plugin-transform-classes
...3085d2f7ae3f/launch-896a39c0a8e2.min.js:2:23018 (assets.adobedtm.com)	Object.assign
tcs.com 1st Party	0.0 KiB
...tcstop/atc.min.js (www.tcs.com)	0.0 KiB
...tcstop/atc.min.js:1:111 (www.tcs.com)	Array.prototype.indexOf
...tcstop/atc.min.js:1:242 (www.tcs.com)	Array.prototype.map

Avoid enormous network payloads — Total size was 5,436 KiB ^

Large network payloads cost users real money and are highly correlated with long load times. Learn how to reduce payload sizes.

Show 3rd-party resources (6)

URL	Transfer Size
tcs.com 1st Party	1,892.6 KiB
...renditions/cq5dam.thumbnail.640.640.png (www.tcs.com)	752.0 KiB
...renditions/cq5dam.thumbnail.640.640.png (www.tcs.com)	673.0 KiB
...renditions/cq5dam.thumbnail.640.640.png (www.tcs.com)	290.7 KiB
...clientlibs/clientlib-site.min.54ab8fa....css (www.tcs.com)	176.9 KiB
Adobe Scene7 Content	1,095.9 KiB
...TCSCOMprod/brand-fin...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	263.3 KiB

URL	Transfer Size
...TCSCOMprod/london-ma...:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.com)	211.2 KiB
...TCSCOMprod/india-hub-web:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.com)	194.5 KiB
...TCSCOMprod/air-franc...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	144.1 KiB
...TCSCOMprod/gtc-nvidia:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	143.1 KiB
...TCSCOMprod/wm-moriss...:Small?wid=1007&hei=1191&dpr=off (s7ap1.scene7.com)	139.6 KiB

○ Avoid long main-thread tasks — 20 long tasks found ^

Lists the longest tasks on the main thread, useful for identifying worst contributors to input delay. Learn how to avoid long main-thread tasks [TBT](#)

Show 3rd-party resources (3)

URL	Start Time	Duration
tcs.com 1st Party		6,183 ms
...clientlibs/viewer.min.78cc99c....js (www.tcs.com)	8,010 ms	4,083 ms
https://www.tcs.com	1,817 ms	311 ms
...tcstop/jquery.min.js (www.tcs.com)	12,799 ms	206 ms
...granite/jquery.min.cee8557....js (www.tcs.com)	12,093 ms	197 ms
https://www.tcs.com	2,128 ms	175 ms
...clientlibs/clientlib-site.min.4b46b3d....js (www.tcs.com)	13,275 ms	164 ms
...clientlibs/clientlib-site.min.4b46b3d....js (www.tcs.com)	12,484 ms	144 ms
https://www.tcs.com	1,681 ms	136 ms
...clientlibs/clientlib-site.min.54ab8fa....css (www.tcs.com)	5,558 ms	132 ms
...tcstop/jquery.min.js (www.tcs.com)	12,648 ms	116 ms
...tcstop/jquery.min.js (www.tcs.com)	13,492 ms	110 ms
...tcstop/jquery.min.js (www.tcs.com)	13,030 ms	96 ms
...clientlibs/clientlib-site.min.4b46b3d....js (www.tcs.com)	14,667 ms	92 ms
...tcstop/pdf.min.js (www.tcs.com)	12,340 ms	79 ms
...granite/jquery.min.cee8557....js (www.tcs.com)	14,527 ms	72 ms
...clientlibs/clientlib-dependencies.min.3dd859c....css (www.tcs.com)	3,057 ms	70 ms
Optanon Consent-Provider		241 ms
...202502.1.0/otBannerSdk.js (cdn.cookielaw.org)	5,770 ms	152 ms

URL	Start Time	Duration
...202502.1.0/otBannerSdk.js (cdn.cookie-law.org)	5,351 ms	89 ms
Adobe Tag Manager Tag-Manager		204 ms
...3085d2f7ae3f/launch-896a39c0a8e2.min.js (assets.adobedtm.com)	4,228 ms	204 ms
Unattributable		118 ms
Unattributable	5,440 ms	118 ms

○ Avoid chaining critical requests — 10 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. Learn how to avoid chaining critical requests.

Maximum critical path latency: **2,211.303 ms**

Initial Navigation

- └ https://www.tcs.com
 - ...clientlibs/clientlib-dependencies.min.3dd859c....css (www.tcs.com) - **171.855 ms, 52.65 KiB**
 - ...clientlibs/clientlib-icons.min.4967efe....css (www.tcs.com) - **184.471 ms, 4.59 KiB**
 - ...clientlibs/clientlib-site.min.54ab8fa....css (www.tcs.com)
 - ...fonts/BasisGrotesque-Light-Pro.woff (www.tcs.com) - **682.854 ms, 66.50 KiB**
 - ...fonts/BasisGrotesque-Regular-Pro.woff (www.tcs.com) - **787.931 ms, 68.44 KiB**
 - ...fonts/BasisGrotesque-Medium-Pro.woff (www.tcs.com) - **868.988 ms, 68.20 KiB**
 - ...fonts/BasisGrotesque-Bold-Pro.woff (www.tcs.com) - **942.691 ms, 67.21 KiB**
 - ...fonts/HouschkaRoundedAlt-Medium.woff (www.tcs.com) - **1,032.01 ms, 68.20 KiB**
 - /scripttemplates/otSDKStub.js (cdn.cookie-law.org) - **483.194 ms, 8.02 KiB**
 - ...site/skiptomaincontent.min.15c8e6e....css (www.tcs.com) - **478.336 ms, 4.16 KiB**
 - ...clientlibs/dynamicmedia.min.a97e041....css (www.tcs.com) - **49.797 ms, 4.03 KiB**

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (17)	Hide
<p>● Minify JavaScript</p> <p>Minifying JavaScript files can reduce payload sizes and script parse time. Learn how to minify JavaScript. FCP LCP</p>	^
<p>● Efficiently encode images</p> <p>Optimized images load faster and consume less cellular data. Learn how to efficiently encode images. FCP LCP</p>	^

Initial server response time was short — Root document took 70 ms

Keep the server response time for the main document short because all other requests depend on it. Learn more about the Time to First Byte metric. [FCP](#) [LCP](#)

URL	Time Spent
tcs.com 1st Party	70 ms
https://www.tcs.com	70 ms

Avoid multiple page redirects

Redirects introduce additional delays before the page can be loaded. Learn how to avoid page redirects. [LCP](#)

[FCP](#)

Use HTTP/2

HTTP/2 offers many benefits over HTTP/1.1, including binary headers and multiplexing. Learn more about HTTP/2. [LCP](#) [FCP](#)

Use video formats for animated content

Large GIFs are inefficient for delivering animated content. Consider using MPEG4/WebM videos for animations and PNG/WebP for static images instead of GIF to save network bytes. Learn more about efficient video formats [FCP](#) [LCP](#)

Remove duplicate modules in JavaScript bundles

Remove large, duplicate JavaScript modules from bundles to reduce unnecessary bytes consumed by network activity. [FCP](#) [LCP](#)

User Timing marks and measures

Consider instrumenting your app with the User Timing API to measure your app's real-world performance during key user experiences. Learn more about User Timing marks.

Lazy load third-party resources with facades

Some third-party embeds can be lazy loaded. Consider replacing them with a facade until they are required. Learn how to defer third-parties with a facade. [TBT](#)

● Largest Contentful Paint image was not lazily loaded

Above-the-fold images that are lazily loaded render later in the page lifecycle, which can delay the largest contentful paint. Learn more about optimal lazy loading. [LCP](#)

Element

Watch how TCS is Accelerating India's AI Powered Future

```

```

○ Avoid large layout shifts

These are the largest layout shifts observed on the page. Each table item represents a single layout shift, and shows the element that shifted the most. Below each item are possible root causes that led to the layout shift. Some of these layout shifts may not be included in the CLS metric value due to windowing. Learn how to improve CLS [CLS](#)

● Uses passive listeners to improve scrolling performance

Consider marking your touch and wheel event listeners as passive to improve your page's scroll performance. Learn more about adopting passive event listeners.

● Avoids `document.write()`

For users on slow connections, external scripts dynamically injected via `document.write()` can delay page load by tens of seconds. Learn how to avoid `document.write()`.

○ Avoid non-composited animations

Animations which are not composited can be janky and increase CLS. Learn how to avoid non-composited animations [CLS](#)

● Image elements have explicit `width` and `height`

Set an explicit width and height on image elements to reduce layout shifts and improve CLS. Learn how to set image dimensions [CLS](#)

● Has a `<meta name="viewport">` tag with `width` or `initial-scale`

A <meta name="viewport"> not only optimizes your app for mobile screen sizes, but also prevents a 300 millisecond delay to user input. Learn more about using the viewport meta tag.

- Page didn't prevent back/forward cache restoration

Many navigations are performed by going back to a previous page, or forwards again. The back/forward cache (bfcache) can speed up these return navigations. Learn more about the bfcache



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.

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 (30)

Hide

- [aria-*] attributes match their roles

Each ARIA role supports a specific subset of aria-* attributes. Mismatching these invalidates the aria-* attributes. Learn how to match ARIA attributes to their roles.

- [aria-hidden="true"] is not present on the document <body>

Assistive technologies, like screen readers, work inconsistently when aria-hidden="true" is set on the document <body>. Learn how aria-hidden affects the document body.

- [role]s have all required [aria-*] attributes

Some ARIA roles have required attributes that describe the state of the element to screen readers. Learn more about roles and required attributes.

- Elements with an ARIA [\[role\]](#) that require children to contain a specific [\[role\]](#) have all required children.

Some ARIA parent roles must contain specific child roles to perform their intended accessibility functions. Learn more about roles and required children elements.

- [\[role\]](#)s are contained by their required parent element

Some ARIA child roles must be contained by specific parent roles to properly perform their intended accessibility functions. Learn more about ARIA roles and required parent element.

- [\[aria-*\]](#) attributes have valid values

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid values. Learn more about valid values for ARIA attributes.

- [\[aria-*\]](#) attributes are valid and not misspelled

Assistive technologies, like screen readers, can't interpret ARIA attributes with invalid names. Learn more about valid ARIA attributes.

- Buttons have an accessible name

When a button doesn't have an accessible name, screen readers announce it as "button", making it unusable for users who rely on screen readers. Learn how to make buttons more accessible.

- Image elements have [\[alt\]](#) attributes

Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. Learn more about the alt attribute.

- [\[user-scalable="no"\]](#) is not used in the [`<meta name="viewport">`](#) element and the [\[maximum-scale\]](#) attribute is not less than 5.

Disabling zooming is problematic for users with low vision who rely on screen magnification to properly see the contents of a web page. Learn more about the viewport meta tag.

- [button](#), [link](#), and [menuitem](#) elements have accessible names

When an element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to make command elements more accessible.

● ARIA attributes are used as specified for the element's role ^

Some ARIA attributes are only allowed on an element under certain conditions. Learn more about conditional ARIA attributes.

● Elements with `role="dialog"` or `role="alertdialog"` have accessible names. ^

ARIA dialog elements without accessible names may prevent screen readers users from discerning the purpose of these elements. Learn how to make ARIA dialog elements more accessible.

● `[aria-hidden="true"]` elements do not contain focusable descendants ^

Focusable descendants within an `[aria-hidden="true"]` element prevent those interactive elements from being available to users of assistive technologies like screen readers. Learn how `aria-hidden` affects focusable elements.

● Elements use only permitted ARIA attributes ^

Using ARIA attributes in roles where they are prohibited can mean that important information is not communicated to users of assistive technologies. Learn more about prohibited ARIA roles.

● `[role]` values are valid ^

ARIA roles must have valid values in order to perform their intended accessibility functions. Learn more about valid ARIA roles.

● Background and foreground colors have a sufficient contrast ratio ^

Low-contrast text is difficult or impossible for many users to read. Learn how to provide sufficient color contrast.

● Document has a `<title>` element ^

The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. Learn more about document titles.

● `<html>` element has a `[lang]` attribute ^

If a page doesn't specify a `lang` attribute, a screen reader assumes that the page is in the default language that the user chose when setting up the screen reader. If the page isn't actually in the default language, then

the screen reader might not announce the page's text correctly. Learn more about the lang attribute.

- <html> element has a valid value for its [lang] attribute



Specifying a valid BCP 47 language helps screen readers announce text properly. Learn how to use the lang attribute.

- Links are distinguishable without relying on color.



Low-contrast text is difficult or impossible for many users to read. Link text that is discernible improves the experience for users with low vision. Learn how to make links distinguishable.

- Links have a discernible name



Link text (and alternate text for images, when used as links) that is discernible, unique, and focusable improves the navigation experience for screen reader users. Learn how to make links accessible.

- Lists contain only elements and script supporting elements (<script> and <template>).



Screen readers have a specific way of announcing lists. Ensuring proper list structure aids screen reader output. Learn more about proper list structure.

- List items () are contained within , or <menu> parent elements



Screen readers require list items () to be contained within a parent , or <menu> to be announced properly. Learn more about proper list structure.

- No element has a [tabindex] value greater than 0



A value greater than 0 implies an explicit navigation ordering. Although technically valid, this often creates frustrating experiences for users who rely on assistive technologies. Learn more about the tabindex attribute.

- Touch targets have sufficient size and spacing.



Touch targets with sufficient size and spacing help users who may have difficulty targeting small controls to activate the targets. Learn more about touch targets.

- Heading elements appear in a sequentially-descending order



Properly ordered headings that do not skip levels convey the semantic structure of the page, making it easier to navigate and understand when using assistive technologies. Learn more about heading order.

● **Uses ARIA roles only on compatible elements** ^

Many HTML elements can only be assigned certain ARIA roles. Using ARIA roles where they are not allowed can interfere with the accessibility of the web page. Learn more about ARIA roles.

● **Deprecated ARIA roles were not used** ^

Deprecated ARIA roles may not be processed correctly by assistive technology. Learn more about deprecated ARIA roles.

● **Image elements do not have `[alt]` attributes that are redundant text.** ^

Informative elements should aim for short, descriptive alternative text. Alternative text that is exactly the same as the text adjacent to the link or image is potentially confusing for screen reader users, because the text will be read twice. Learn more about the `alt` attribute.

NOT APPLICABLE (27)

Hide

○ **[accesskey] values are unique** ^

Access keys let users quickly focus a part of the page. For proper navigation, each access key must be unique. Learn more about access keys.

○ **ARIA input fields have accessible names** ^

When an input field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more about input field labels.

○ **ARIA `meter` elements have accessible names** ^

When a meter element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to name meter elements.

○ **ARIA `progressbar` elements have accessible names** ^

When a progressbar element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to label progressbar elements.

○ Elements with the `role=text` attribute do not have focusable descendants.

Adding `role=text` around a text node split by markup enables VoiceOver to treat it as one phrase, but the element's focusable descendants will not be announced. Learn more about the `role=text` attribute.

○ ARIA toggle fields have accessible names

When a toggle field doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more about toggle fields.

○ ARIA `tooltip` elements have accessible names

When a tooltip element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn how to name tooltip elements.

○ ARIA `treeitem` elements have accessible names

When a `treeitem` element doesn't have an accessible name, screen readers announce it with a generic name, making it unusable for users who rely on screen readers. Learn more about labeling `treeitem` elements.

○ The page contains a heading, skip link, or landmark region

Adding ways to bypass repetitive content lets keyboard users navigate the page more efficiently. Learn more about bypass blocks.

○ `<dl>`'s contain only properly-ordered `<dt>` and `<dd>` groups, `<script>`, `<template>` or `<div>` elements.

When definition lists are not properly marked up, screen readers may produce confusing or inaccurate output. Learn how to structure definition lists correctly.

○ Definition list items are wrapped in `<dl>` elements

Definition list items (`<dt>` and `<dd>`) must be wrapped in a parent `<dl>` element to ensure that screen readers can properly announce them. Learn how to structure definition lists correctly.

○ ARIA IDs are unique

The value of an ARIA ID must be unique to prevent other instances from being overlooked by assistive technologies. Learn how to fix duplicate ARIA IDs.

○ No form fields have multiple labels

Form fields with multiple labels can be confusingly announced by assistive technologies like screen readers which use either the first, the last, or all of the labels. Learn how to use form labels.

○ `<frame>` or `<iframe>` elements have a title

Screen reader users rely on frame titles to describe the contents of frames. Learn more about frame titles.

- <html> element has an [\[xml:lang\]](#) attribute with the same base language as the [\[lang\]](#) attribute.

If the webpage does not specify a consistent language, then the screen reader might not announce the page's text correctly. Learn more about the lang attribute.

- Input buttons have discernible text.

Adding discernable and accessible text to input buttons may help screen reader users understand the purpose of the input button. Learn more about input buttons.

- <input type="image"> elements have [\[alt\]](#) text

When an image is being used as an <input> button, providing alternative text can help screen reader users understand the purpose of the button. Learn about input image alt text.

- Form elements have associated labels

Labels ensure that form controls are announced properly by assistive technologies, like screen readers. Learn more about form element labels.

- The document does not use [<meta http-equiv="refresh">](#)

Users do not expect a page to refresh automatically, and doing so will move focus back to the top of the page. This may create a frustrating or confusing experience. Learn more about the refresh meta tag.

- <object> elements have alternate text

Screen readers cannot translate non-text content. Adding alternate text to <object> elements helps screen readers convey meaning to users. Learn more about alt text for object elements.

- Select elements have associated label elements.

Form elements without effective labels can create frustrating experiences for screen reader users. Learn more about the select element.

- Skip links are focusable.

Including a skip link can help users skip to the main content to save time. Learn more about skip links.

- Tables have different content in the summary attribute and [<caption>](#).

The summary attribute should describe the table structure, while <caption> should have the onscreen title. Accurate table mark-up helps users of screen readers. Learn more about summary and caption.

- Cells in a <table> element that use the [\[headers\]](#) attribute refer to table cells within the same table.

Screen readers have features to make navigating tables easier. Ensuring <td> cells using the [headers] attribute only refer to other cells in the same table may improve the experience for screen reader users. Learn more about the headers attribute.

- <th> elements and elements with [role="columnheader"/"rowheader"] have data cells they describe. ^

Screen readers have features to make navigating tables easier. Ensuring table headers always refer to some set of cells may improve the experience for screen reader users. Learn more about table headers.

- [lang] attributes have a valid value ^

Specifying a valid BCP 47 language on elements helps ensure that text is pronounced correctly by a screen reader. Learn how to use the lang attribute.

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

When a video provides a caption it is easier for deaf and hearing impaired users to access its information. Learn more about video captions.



Best Practices

GENERAL

- ⚠️ Uses deprecated APIs — 2 warnings found ^

Deprecated APIs will eventually be removed from the browser. Learn more about deprecated APIs.

Show 3rd-party resources (1)

Deprecation / Warning	Source
tcs.com 1st Party	
Synchronous XMLHttpRequest on the main thread is deprecated because of its detrimental effects to the end user's experience. For more help, check https://xhr.spec.whatwg.org/ .	granite/utils.min.4a192 b5....js:12:487 (www.tc s.com)

Optanon Consent-Provider

Specifying overflow: visible on img, video and canvas tags may cause them to produce visual content outside of the element bounds. See https://github.com/WICG/shared-element-transitions/blob/main/debugging_overflow_on_images.md.

...
202502.1.0/otBannerS
dk.js:7:270187 (cdn.co
okielaw.org)

⚠ Browser errors were logged to the console

Errors logged to the console indicate unresolved problems. They can come from network request failures and other browser concerns. Learn more about this errors in [console diagnostic audit](#)

Source	Description
tcs.com 1st Party	
...images/down-arrow.svg:1:0 (www.tcs.com)	Failed to load resource: the server responded with a status of 404 ()

○ Detected JavaScript libraries

All front-end JavaScript libraries detected on the page. Learn more about this [JavaScript library detection diagnostic audit](#).

Name	Version
Bootstrap	5.3.3
jQuery	3.6.0

⚠ Missing source maps for large first-party JavaScript

Source maps translate minified code to the original source code. This helps developers debug in production. In addition, Lighthouse is able to provide further insights. Consider deploying source maps to take advantage of these benefits. Learn more about [source maps](#).

URL	Map URL
tcs.com 1st Party	
...clientlibs/clientlib-site.min.4b46b3d....js (www.tcs.com)	Large JavaScript file is missing a source map
...tcstop/markerClusterer.min.js (www.tcs.com)	...tcstop/index.min.js.map (www.tcs.com)
Error: Failed fetching source map (404)	
...tcstop/bootstrap.bundle.min.js (www.tcs.com)	...tcstop/bootstrap.bundle.min.js.map (www.tcs.com)
Error: Timed out fetching resource	

URL

Map URL

...tcstop/swiper-bundle.min.js (www.tcs.com)

...tcstop/swiper-bundle.min.js.map (www.tcs.com)

USER EXPERIENCE

▲ Displays images with incorrect aspect ratio ^

Image display dimensions should match natural aspect ratio. Learn more about image aspect ratio.

URL	Aspect Ratio (Displayed)	Aspect Ratio (Actual)
Adobe Scene7 Content		
 <p>Vikas Group Enhances Employee engagement with TCS Chroma™</p> <pre></pre>	...TCSCOMprod/vikas-gro...:Small?wid=1007&hei=1192&dpr=off (s7ap1.scene7.com) (0.75)	364 x 485 1007 x 1192 (0.84)
Optanon Consent-Provider		
 <p>Unified Ubiquitous Inte Logo </p>	6a7a7066-.../TCS_Logo_1.png (cdn.cookielaw.org) (4.29)	150 x 35 562 x 153 (3.67)

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks ^

A strong Content Security Policy (CSP) significantly reduces the risk of cross-site scripting (XSS) attacks.

Learn how to use a CSP to prevent XSS

Description	Directive	Severity
Host allowlists can frequently be bypassed. Consider using CSP nonces or hashes instead, along with `strict-dynamic` if necessary.	script-src	High
“unsafe-inline” allows the execution of unsafe in-page scripts and event handlers. Consider using CSP nonces or hashes to allow scripts individually.	script-src	High

○ Use a strong HSTS policy ^

Deployment of the HSTS header significantly reduces the risk of downgrading HTTP connections and eavesdropping attacks. A rollout in stages, starting with a low max-age is recommended. Learn more about using a strong HSTS policy.

Description	Directive	Severity
No `preload` directive found	preload	Medium

○ Ensure proper origin isolation with COOP ^

The Cross-Origin-Opener-Policy (COOP) can be used to isolate the top-level window from other documents such as pop-ups. Learn more about deploying the COOP header.

Description	Directive	Severity
No COOP header found		High

PASSED AUDITS (11)

Hide

● Uses HTTPS ^

All sites should be protected with HTTPS, even ones that don't handle sensitive data. This includes avoiding mixed content, where some resources are loaded over HTTP despite the initial request being served over HTTPS. HTTPS prevents intruders from tampering with or passively listening in on the communications between your app and your users, and is a prerequisite for HTTP/2 and many new web platform APIs. Learn more about HTTPS.

● Avoids third-party cookies ^

Chrome is moving towards a new experience that allows users to choose to browse without third-party cookies. Learn more about third-party cookies.

● Allows users to paste into input fields ^

Preventing input pasting is a bad practice for the UX, and weakens security by blocking password managers. Learn more about user-friendly input fields.

● [Avoids requesting the geolocation permission on page load](#) ^

Users are mistrustful of or confused by sites that request their location without context. Consider tying the request to a user action instead. Learn more about the geolocation permission.

● [Avoids requesting the notification permission on page load](#) ^

Users are mistrustful of or confused by sites that request to send notifications without context. Consider tying the request to user gestures instead. Learn more about responsibly getting permission for notifications.

● [Serves images with appropriate resolution](#) ^

Image natural dimensions should be proportional to the display size and the pixel ratio to maximize image clarity. Learn how to provide responsive images.

● [Has a `<meta name="viewport">` tag with `width` or `initial-scale`](#) ^

A `<meta name="viewport">` not only optimizes your app for mobile screen sizes, but also prevents a 300 millisecond delay to user input. Learn more about using the viewport meta tag.

● [Document uses legible font sizes — 100% legible text](#) ^

Font sizes less than 12px are too small to be legible and require mobile visitors to “pinch to zoom” in order to read. Strive to have >60% of page text $\geq 12\text{px}$. Learn more about legible font sizes.

Source	Selector	% of Page Text	Font Size
Legible text		100.00%	$\geq 12\text{px}$

● [Page has the HTML doctype](#) ^

Specifying a doctype prevents the browser from switching to quirks-mode. Learn more about the doctype declaration.

● [Properly defines charset](#) ^

A character encoding declaration is required. It can be done with a `<meta>` tag in the first 1024 bytes of the HTML or in the Content-Type HTTP response header. Learn more about declaring the character encoding.

● [No issues in the `Issues` panel in Chrome Devtools](#) ^

Issues logged to the Issues panel in Chrome Devtools indicate unresolved problems. They can come from network request failures, insufficient security controls, and other browser concerns. Open up the Issues panel in Chrome DevTools for more details on each issue.

NOT APPLICABLE (2)

Hide

Redirects HTTP traffic to HTTPS ^

Make sure that you redirect all HTTP traffic to HTTPS in order to enable secure web features for all your users. [Learn more.](#)

Mitigate clickjacking with XFO or CSP ^

The X-Frame-Options (XFO) header or the frame-ancestors directive in the Content-Security-Policy (CSP) header control where a page can be embedded. These can mitigate clickjacking attacks by blocking some or all sites from embedding the page. [Learn more about mitigating clickjacking.](#)



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.](#)

CONTENT BEST PRACTICES

⚠ Links do not have descriptive text — 1 link found ^

Descriptive link text helps search engines understand your content. Learn how to make links more accessible.

Link destination	Link Text
tcs.com	1st Party

Link destination

Link Text

...en/who-we-are (www.tcs.com)

More information

⚠ Document does not have a valid `rel=canonical` Is not an absolute URL (/content/tcs/global/en/home-page) ^

Canonical links suggest which URL to show in search results. Learn more about canonical links.

Format your HTML in a way that enables crawlers to better understand your app's content.

CRAWLING AND INDEXING

⚠ Links are not crawlable ^

Search engines may use href attributes on links to crawl websites. Ensure that the href attribute of anchor elements links to an appropriate destination, so more pages of the site can be discovered. Learn how to make links crawlable

Uncrawlable Link

Overview

```
<a data-nav-id="subHeader0" href="javascript:void(0); class="mobile-tab-link py-3 overview-link">
```

Overview

```
<a data-nav-id="subHeader1" href="javascript:void(0); class="mobile-tab-link py-3 overview-link">
```

Overview

```
<a data-nav-id="subHeader2" href="javascript:void(0); class="mobile-tab-link py-3 overview-link">
```

Overview

```
<a data-nav-id="subHeader3" href="javascript:void(0); class="mobile-tab-link py-3 overview-link">
```

Overview

```
<a data-nav-id="subHeader4" href="javascript:void(0); class="mobile-tab-link py-3 overview-link">
```

Overview

```
<a data-nav-id="subHeader5" href="javascript:void(0); class="mobile-tab-link py-3 overview-link">
```

Download transcript

```
<a data-asset="false" class="video-ts-download z-index-2" data-title="Download transcript" target="_blank" download="">
```



Customize cookies

```
<a class="base-footer-tcs-lnks-ul-list-item optanon-toggle-display ot-sdk-show-setti..." href="javascript:void(0);>
```

To appear in search results, crawlers need access to your app.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Hide

○ Structured data is valid ^

Run the Structured Data Testing Tool and the Structured Data Linter to validate structured data. Learn more about Structured Data.

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

PASSED AUDITS (7)

Hide

● Page isn't blocked from indexing

^

Search engines are unable to include your pages in search results if they don't have permission to crawl them. Learn more about crawler directives.

● Document has a `<title>` element

^

The title gives screen reader users an overview of the page, and search engine users rely on it heavily to determine if a page is relevant to their search. Learn more about document titles.

● Document has a meta description

^

Meta descriptions may be included in search results to concisely summarize page content. Learn more about the meta description.

● Page has successful HTTP status code

^

Pages with unsuccessful HTTP status codes may not be indexed properly. Learn more about HTTP status codes.

● robots.txt is valid

^

If your robots.txt file is malformed, crawlers may not be able to understand how you want your website to be crawled or indexed. Learn more about robots.txt.

● Image elements have `[alt]` attributes

^

Informative elements should aim for short, descriptive alternate text. Decorative elements can be ignored with an empty alt attribute. Learn more about the alt attribute.

● Document has a valid `hreflang`

^

hreflang links tell search engines what version of a page they should list in search results for a given language or region. Learn more about hreflang.

