Audit Report: Perfectly formed web development team - gotoAndPlay

Website: https://play.ee/
Date: 08.10.2026
Audit Coverage: 99% — PageSpeed Insights (mobile): PSI HTTP 429
Confidence: medium

Pages Audited (5 of 5):

- https://play.ee/
- https://play.ee/privacy-policy
- https://play.ee/team
- https://play.ee/et/privaatsustingimused
- https://play.ee/wordpress-support-service

Summary of results

Overall Score: 84 / 100
Status: □ □ **Needs Improvement**

Site overall 84 is the mean of 5 pages. Scores range 76 (https://play.ee/et/privaatsustingimused) → 92 (https://play.ee/team). Weakest page: Mobile PSI score is 80, but Core Web Vitals fail due to CLS 0.332 (>0.25 threshold), which heavily penalizes the performance weight. Accessibility has 1 serious color-contrast violation and heading order issues, dragging down the a11y score despite a 93 PSI rating. Security basics pass, but headers lack strictness (CSP, COOP) which is lower priority given no auth/payment signals. W3C validation shows 5 errors, primarily invalid script attributes. The score reflects the CLS failure and serious accessibility issue against a backdrop of good TTFB and compression.

Per-page scores

□ **Excellent** · https://play.ee/

Score	Performance	Accessibility	Best Practices	SEO	Security
91	94	96	100	92	PASS

□ **Needs Improvement** · https://play.ee/privacy-policy

Score	Performance	Accessibility	Best Practices	SEO	Security
82	93	93	100	100	PASS

 Excellent · https://play.ee/team

Score	Performance	Accessibility	Best Practices	SEO	Security
92	94	96	100	100	PASS

 Needs Improvement · https://play.ee/et/privaatsustingimused

Score	Performance	Accessibility	Best Practices	SEO	Security
76	80	93	100	100	PASS

 Needs Improvement · https://play.ee/wordpress-support-service

Score	Performance	Accessibility	Best Practices	SEO	Security
78	99	96	100	100	PASS

PageSpeed Insights — Mobile vs Desktop

*Lower is worse for Performance; higher is worse for LCP and CLS. Worse value is **bolded**.*

URL	Performance (M / D)	LCP (M / D)	CLS (M / D)
https://play.ee/	**94** / 100	**2.53 s** / 657 ms	0.000 / **0.007**
https://play.ee/privacy-policy	**93** / 99	**2.75 s** / 712 ms	0.002 / **0.005**
https://play.ee/team	**94** / 99	**2.70 s** / 661 ms	**0.036** / 0.003
https://play.ee/et/privaatsustingimused	**80** / 99	**2.61 s** / 758 ms	**0.332** / 0.005
https://play.ee/wordpress-support-service	— / 99	— / 791 ms	— / 0.001

Optimization Checklist

3 of 3 passing — 3 pass · 0 warn · 0 fail · 5 n/a

Item	Status	Detail
Page caching plugin / CDN active	**Pass**	Caching plugin detected (WP Rocket)
Response compressed (gzip / brotli)	**Pass**	Document response is compressed with gzip.
Images lazy-loaded	N/A	No raster elements found (50 SVGs excluded).
Hero image eagerly loaded	N/A	No raster elements found (50 SVGs excluded).
Hero is a real (not a CSS background-image)	N/A	No CSS background-images detected on raster-image-eligible elements.
Responsive images (srcset /)	N/A	Only 0 raster images on the page (50 SVGs excluded) — responsive-image rule does not apply.
Reasonable number of image sizes	N/A	Too few raster images to evaluate srcset width variety.
JS scripts not blocking in	**Pass**	No render-blocking scripts in .

Fixes

Priority 1: Critical

Immediate action — impacts user experience, search rankings, or site safety.

1A. Fix color contrast on h1 and buttons `Accessibility`

- **Impact:** WCAG 1.4.3 Compliance
- **Problem:** axe-core reports 1 serious violation: color-contrast on h1 > .heading__main and .button elements.
- **Solution:** Increase contrast ratio to at least 4.5:1 for normal text. Adjust CSS:

```
h1 .heading__main, .button {
  color: #333333; /* Example darker shade */
}
```

1B. Correct heading hierarchy `Accessibility`

- **Impact:** Screen reader navigation, WCAG 1.3.1
- **Problem:** W3C and axe-core detect h1 skipping directly to h4 (missing h2/h3) on the privacy policy page.
- **Solution:** Ensure headings descend sequentially. Change the first subheading after h1 to h2:

```
<h1>About our privacy policy</h1>
<h2>About the cookies used on our website</h2>
```

1C. Fix color contrast on headings `Accessibility`

- **Impact:** WCAG 1.4.3, Accessibility Score
- **Problem:** axe-core found 1 serious violation on `.heading__main` elements where foreground and background colors lack sufficient contrast ratio.
- **Solution:** Increase contrast ratio to at least 4.5:1 for normal text. Adjust CSS color values for `.heading__main` and `.heading--primary` to meet WCAG AA standards.

1D. Fix Footer Layout Shift (CLS) `Performance`

- **Impact:** CLS, LCP, Mobile Performance Score
- **Problem:** CLS is 0.332 (mobile), failing the 0.25 threshold. PSI identifies footer elements as shift sources (0.241 + 0.238).
- **Solution:** Reserve space for dynamic content in the footer or use `aspect-ratio` /fixed dimensions on elements that load late. Ensure fonts do not cause FOIT/FOUT shifts.

```
/* Reserve space for footer content */
.footer { min-height: 200px; } /* Adjust based on actual content
height */
```

1E. Fix Color Contrast on Headings and Buttons `Accessibility`

- **Impact:** WCAG 1.4.3, Accessibility Score
- **Problem:** Axe reports 1 serious violation: `.heading__main` and `.button` fail contrast thresholds.
- **Solution:** Increase contrast ratio to at least 4.5:1 for normal text. Use a contrast checker tool to adjust hex codes.

```
/* Example adjustment */
.heading__main { color: #333333; } /* Darker than current */
```

```
.button { color: #ffffff; background-color: #0056b3; } /* Ensure
sufficient contrast */
```

1F. Fix color contrast on buttons and headings `Accessibility`

- **Impact:** WCAG 1.4.3 compliance, screen reader usability
- **Problem:** axe-core reports 1 serious violation for color-contrast on .button--tertiary and multiple .heading--h5 elements.
- **Solution:** Increase contrast ratio to at least 4.5:1 for normal text.

```
.button--tertiary .button__text {
  color: #333333; /* Example darker shade */
}
.heading--h5 .heading__small {
  color: #444444; /* Example darker shade */
}
```

Priority 2: Important

Essential for compliance, user reach, and search visibility.

2A. Resolve render-blocking resources `Performance`

- **Impact:** LCP, FCP, Speed Index
- **Problem:** PSI reports render-blocking insight with estimated savings of 1,040 ms, despite Optimized-Web checklist showing no blocking scripts in head.
- **Solution:** Audit the 1 render-blocking script identified by PSI. Move non-critical CSS to `<style>` in head or defer JS. Ensure critical CSS is inlined.

2B. Verify and fix color contrast `Accessibility`

- **Impact:** WCAG 1.4.3
- **Problem:** PSI Accessibility audit failed `color-contrast` (score 0.00), though axe-core reported 0 violations.
- **Solution:** Manually inspect elements flagged by PSI. Ensure foreground/background contrast ratios meet 4.5:1 for normal text and 3:1 for large text.

2C. Desensitize vague link text `SEO`

- **Impact:** Link context, SEO
- **Problem:** 9 links use vague text like 'read more' without descriptive context.
- **Solution:** Update anchor text to describe the destination, e.g., `<a href="/case-study">Read about our e-commerce project</a>`.

2D. Fix W3C script type errors `Best Practices`

- **Impact:** HTML Validity
- **Problem:** W3C Validator found 4 errors: `<script type="text/rocketlazyloadscript" ... defer>` is invalid.
- **Solution:** Remove `defer` from non-JavaScript script types or change type to a valid MIME type (e.g., `application/json` if data-only).

2E. Optimize Mobile LCP and FCP `Performance`

- **Impact:** LCP 2.8s, FCP 2.29s
- **Problem:** Mobile LCP is 2.8s (warning >2.5s) and FCP is 2.29s despite 93 PSI score; render-blocking insights suggest 1,210ms savings.
- **Solution:** Defer non-critical CSS/JS and optimize the largest contentful paint element. Check WP Rocket settings for mobile-specific caching rules.

2F. Fix W3C script defer errors `Best Practices`

- **Impact:** HTML Validation, Browser Parsing
- **Problem:** W3C reports 5 errors: 4 instances of script elements with type='text/rocketlazyloadscript' incorrectly using the defer attribute.
- **Solution:** Remove the `defer` attribute from non-JavaScript script types (e.g., WP Rocket lazyload scripts) or change the type to a valid MIME type if executable.

2G. Optimize Largest Contentful Paint (LCP) `Performance`

- **Impact:** LCP, FCP, Mobile Performance Score
- **Problem:** Mobile LCP is 2.7 s (warning threshold >2.5 s) with render-blocking insights estimating 1,050 ms savings.
- **Solution:**
  - Preload the LCP image resource.
  - Defer non-critical JavaScript.
  - Optimize server response time (TTFB is good at 42 ms, so focus on resource delivery).

2H. Correct Heading Hierarchy `SEO`

- **Impact:** Screen Readers, SEO Structure
- **Problem:** Heading order skips levels (H1 → H4). W3C and axe both flag this.
- **Solution:** Ensure headings follow a sequential order (H1 → H2 → H3). Change the first H4 to H2 or insert H2/H3 between H1 and H4.

```
<!-- Current -->
<h1>Meie hindame sinu privaatsust</h1>
<h4>Meie veebilehel kasutatavatest küpsistest</h4>
```

```
<!-- Fixed -->
<h1>Meie hindame sinu privaatsust</h1>
<h2>Meie veebilehel kasutatavatest küpsistest</h2>
```

2I. Fix Invalid Script Attributes `Best Practices`

- **Impact:** HTML Validity, Parser Recovery
- **Problem:** W3C reports 4 errors: `type="text/rocketlazyloadscript"` scripts have `defer` attribute, which is invalid for non-JS MIME types.
- **Solution:** Remove `defer` from scripts with custom types, or change the type to a valid JavaScript MIME type if they are executable.

```
<!-- Remove defer if not standard JS -->
<script type="text/rocketlazyloadscript" id="jquery-js" data-
rocket-sr="...">
<!-- Or use standard type if executable -->
<script type="module" defer>...</script>
```

2J. Consolidate to a single H1 element `SEO`

- **Impact:** Document outline, search engine ranking signals
- **Problem:** HTML Inventory detects 2

  # elements (Your worry-free WordPress website + additional services), violating best practice for page structure.

- **Solution:** Ensure only one

  # exists per page. Change the second

  # to

  .

```
<!-- Change this -->
<h1>additional services to upgrade your online presence</h1>
<!-- To this -->
<h2>additional services to upgrade your online presence</h2>
```

2K. Add explicit width and height to images `Performance`

- **Impact:** CLS (Cumulative Layout Shift)
- **Problem:** 16 images lack explicit width/height attributes, risking layout shifts during load.
- **Solution:** Add width and height attributes matching the intrinsic dimensions of each image.

```
<img src="image.jpg" alt="..." width="800" height="600">
```

2L. Fix W3C script type and attribute errors `Best Practices`

- **Impact:** HTML validation, potential JS execution issues
- **Problem:** W3C Validator reports 5 errors: script elements with type="text/rocketlazyloadscript" incorrectly use defer/async attributes.
- **Solution:** Remove defer/async from non-JavaScript script types, or change type to a valid MIME type if they are executable.

```
<!-- Remove defer/async from data blocks -->
<script type="text/rocketlazyloadscript" data-rocket-src="...">
</script>
```

Priority 3: Best Practice

Recommended for long-term maintainability.

3A. Add COOP and CORP headers `Security`

- **Impact:** Cross-origin isolation
- **Problem:** Cross-Origin-Opener-Policy and Cross-Origin-Resource-Policy headers are missing.
- **Solution:** Add headers to server config:

```
Cross-Origin-Opener-Policy: same-origin
Cross-Origin-Resource-Policy: same-origin
```

3B. Harden Content Security Policy `Security`

- **Impact:** XSS Defense-in-Depth
- **Problem:** CSP is present but weak (missing default-src, object-src 'none'); site signals indicate no auth/payments, lowering risk priority.
- **Solution:** Add `default-src 'self'` and `object-src 'none'` to the CSP header. Since this is a brochure page, a strict allowlist is less critical than on an app.

3C. Harden Content-Security-Policy `Security`

- **Impact:** XSS Defense-in-Depth
- **Problem:** CSP is present but weak: missing `default-src` and `object-src 'none'`, limiting its effectiveness against injection attacks.
- **Solution:** Add `default-src 'self'` and `object-src 'none'` to the CSP header. Since the site has no auth or payments, a strict allowlist is sufficient without nonce complexity.

3D. Add explicit dimensions to images `Performance`

- **Impact:** CLS, Layout Stability
- **Problem:** HTML Inventory shows 2 images missing width/height attributes, which can contribute to layout shifts.
- **Solution:** Add `width` and `height` attributes to all `<img>` tags matching the intrinsic aspect ratio. For responsive images, use `srcset` with defined dimensions.

3E. Harden Security Headers `Security`

- **Impact:** Defense-in-depth, XSS/Clickjacking mitigation
- **Problem:** CSP lacks `default-src` and `object-src 'none'`. COOP/CORP missing. HSTS lacks preload. Site signals show no auth/payments, so risk is lower.
- **Solution:** Add missing headers. Since this is a low-risk info page, P3 priority.

```
Header always set Content-Security-Policy "default-src 'self';
object-src 'none'; frame-ancestors 'self';"
Header always set Cross-Origin-Opener-Policy "same-origin"
Header always set Cross-Origin-Resource-Policy "same-origin"
```

3F. Harden CSP and add COOP/CORP headers `Security`

- **Impact:** XSS defense, cross-origin isolation
- **Problem:** CSP lacks default-src/object-src; COOP and CORP headers are missing. Site signals show no auth/payments, so risk is lower but defense-in-depth is recommended.
- **Solution:** Update headers to include default-src and COOP/CORP.

```
Header always set Content-Security-Policy "default-src 'self';
object-src 'none'; frame-ancestors 'self'"
Header always set Cross-Origin-Opener-Policy "same-origin"
Header always set Cross-Origin-Resource-Policy "same-origin"
```