Audit Report: Foxway - We enable circular tech – We enable circular tech

Website: https://foxway.com/
Date: 01.10.2026
Audit Coverage: 100% — all sources returned data
Confidence: high

Pages Audited (1 of 1):

- https://foxway.com/

Summary of results

Overall Score: 48 / 100
Status: **Poor**

Site overall 48 is the mean of 1 page. Mobile performance is critically low at 37/100 with an LCP of 7.7 s and TBT of 1.31 s, driven largely by 36.71 MB of media weight out of 38.83 MB total. Security basics FAILED due to missing Secure/HttpOnly flags on cookies and absent CSP, which is high risk given the site handles authentication and user content. Accessibility has 2 serious axe violations including missing link names and aria-command-name issues. W3C validation shows 54 errors indicating significant HTML structural problems. Confidence is high as all audit tools returned complete data.

Per-page scores

 Poor · https://foxway.com/

Score	Performance	Accessibility	Best Practices	SEO	Security
48	37	95	96	100	FAILED

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://foxway.com/	**37** / 50	**7.73 s** / 3.06 s	0.000 / **0.002**

Optimization Checklist

3 of 8 passing — 3 pass · 2 warn · 3 fail

Item	Status	Detail
Page caching plugin / CDN active	**Fail**	No WordPress cache plugin marker or CDN edge cache detected on the document response.
Response compressed (gzip / brotli)	**Pass**	Document response is compressed with gzip.
Images lazy-loaded	**Fail**	None of the 14 raster images use loading="lazy".
Hero image eagerly loaded	**Pass**	Hero image is eagerly loaded (inferred from DOM order/size — Lighthouse LCP element unavailable).
Hero is a real (not a CSS background-image)	**Warn**	Hero element uses a CSS background-image (no image-set() variants), so the browser always loads the original asset regardless of viewport — there is no srcset equivalent. Move the hero to a real with srcset/sizes (or) so smaller viewports can fetch a smaller file.
Responsive images (srcset /)	**Fail**	10/14 raster images lack srcset and are not inside .
Reasonable number of image sizes	**Pass**	8 distinct srcset widths.
JS scripts not blocking in	**Warn**	1 render-blocking script in . Move to footer or add defer/async.

Fixes

Priority 1: Critical

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

1A. Drastically reduce media weight and enable lazy loading `Performance`

- **Impact:** LCP, TBT, Page Weight
- **Problem:** Media assets consume 36.71 MB out of 38.83 MB total page weight; LCP is 7.7 s on mobile. None of the 14 raster images use loading="lazy".
- **Solution:**
  - Compress images aggressively (target <100 KB each where possible).
  - Add `loading="lazy"` to all non-LCP images.
  - Implement `srcset` for responsive delivery.
  - Consider using AVIF/WebP formats with fallbacks.
  - Audit video assets (36.71 MB media suggests large video files).

1B. Fix cookie flags and implement CSP `Security`

- **Impact:** Session security, XSS protection
- **Problem:** Security basics FAILED. Cookie "AWSALB" lacks Secure and HttpOnly flags. CSP is missing despite Auth and User-Generated Content signals.
- **Solution:**
  - Set `Secure; HttpOnly; SameSite=Lax` on all cookies.
  - Deploy a strict CSP with `nonce` or `hash` for scripts (e.g., `script-src 'nonce-{random}' 'strict-dynamic'`).
  - Add `Content-Security-Policy` header to block unauthorized script execution.

Priority 2: Important

Essential for compliance, user reach, and search visibility.

2A. Eliminate unused JavaScript and long tasks `Performance`

- **Impact:** TBT, FCP, Interaction
- **Problem:** TBT is 1.31 s. Unused JS includes recaptcha (167 KB), gtag (77 KB), and cookiechimp (27 KB). Long tasks exceed 500 ms from consent modal and analytics.
- **Solution:**

- Defer non-critical scripts (gtag, recaptcha) until user interaction.
- Remove unused tracking scripts if consent is denied.
- Split large bundles (SmartSlider, WP Polyfills) to reduce main thread blocking.

2B. Fix serious axe violations (links and ARIA) `Accessibility`

- **Impact:** WCAG 2.4.4, 4.1.2
- **Problem:** 2 serious violations: `link-name` (image links lack text) and `aria-command-name` (language menu button lacks accessible name).
- **Solution:**
  - Add `aria-label` to image links (e.g., `<a aria-label="View details">`).
  - Add `aria-label` or visible text to the language dropdown button.
  - Ensure all interactive elements have discernible names.

Priority 3: Best Practice

Recommended for long-term maintainability.

3A. Resolve W3C HTML validation errors `Best Practices`

- **Impact:** SEO, Maintainability
- **Problem:** 54 W3C errors including duplicate IDs (accordion, text-block), heading skips (h2→h6), and invalid meta tags.
- **Solution:**
  - Ensure unique IDs across the document.
  - Fix heading hierarchy (h1 → h2 → h3 without skipping levels).
  - Remove invalid `name` attributes on meta tags.
  - Validate HTML after each plugin update.