





ldm

# Driving cars and conversions.

Google Cloud and Launch Digital Marketing collaborate with WP Engine for speedier load times and better performing WordPress sites.

### Industry

Entertainment

Site

www.xtremexperience.com

#### Challenge

WordPress sites experiencing low conversion rates despite Ad campaigns

#### Solution

Launch Digital Marketing migrated selected sites to the WP Engine digital experience platform

#### Results

Migrated sites saw better mobile and desktop performance resulting in improved conversion rate

## The challenge.

Eli Romberg, Strategic Business Development Manager at Google helps companies attract more customers by building brand awareness and growing online sales through Adword campaigns. He was at a stand still when he realized certain WordPress sites utilizing Adwords weren't experiencing the anticipated online conversions via their ad campaigns. Upon further investigation, he realized this was resulting from slow load times and performance issues on sites post click.

To further investigate and help remedy the issue, Romberg reached out to Launch Digital Marketing, a digital marketing agency dedicated to helping their clients push the limits of digital. Launch Digital Marketing, who develops their sites on the WordPress platform, worked with Google to identify sites that could benefit from better conversions using Adwords. Romberg noted that performance issues were hindering optimality, "When measuring site performance (i.e duration of time necessary for the website to load), particularly on mobile devices, Launch Digital Marketing sites loaded at speeds below optimal."

## The solution.

To begin to understand the reasoning for the performance issues experienced by Launch Digital Marketing's WordPress sites, Romberg collaborated with WP Engine. "I was told that WP Engine's platform was a high performant solution within the WordPress ecosystem and was capable of driving meaningful performance improvements to websites utilizing its digital experience platform."

As a WordPress-centric digital marketing agency, Launch Digital Marketing works with hundreds of WordPress sites that could benefit from better performance and usability. Their typical client varies; pizza franchises, packaging companies, and fitness apps all rely on Launch Digital to facilitate noteworthy and secure digital experiences for their customers. However, Launch Digital was using alternative hosting companies resulting in subpar performance for many WordPress sites.

"Our visitors spend a lot of time on the site clicking around researching and booking their once-ina-lifetime experiences, so we engaged Launch Digital Marketing and WP Engine to ensure a fast, reliable and pleasant user experience."

**Joe Moore**, CMO & Co-Founder at Xtreme Xperience

Among their client base, Launch Digital Marketing selected 10 WordPress sites that could benefit from better performance. The sites were migrated to the WP Engine platform and analyzed for both desktop and mobile performance. To ensure that the results were due solely to migration, no other modifications or improvements were made to the sites.

## **Xtreme Xperience.**

Dedicated to letting customers experience the adrenaline and allure of the world's finest automobiles, Xtreme Xperience provides a safe, hands-on approach for drivers who want to experience the thrill of exclusive cars. Xtreme Xperience's dynamic website faces heavy traffic during seasonal months; customers often purchase the experience as a gift for friends or family.

Unequipped with the infrastructure to handle large surges in traffic, Xtreme Xperience's site suffered downtime and performance issues. Determined to solve the performance issues and avoid downtime at the next big seasonal holiday (Black Friday, 2017), the LDM team focused on Xtreme Xperience, testing performance optimizations and partnering with Google and WP Engine to track and tweak the results. Knowing that a performant website yields improved user experience and, in turn, higher conversion rates - and armed with data about an increasingly mobile Xtreme Xperience audience - LDM, WP Engine and Google focused on reducing load times while maintaining a rich mobile experience.



# The results.

The experiment provided evidence that the optimization process involved in migration to WP Engine results in better performance on both desktop and mobile platforms. Sites analyzed for before and after performance showed an average of 36% improvement in desktop performance and 10% improvement in mobile performance. These extraordinary results prompted Launch Digital to officially migrate all of the 10 sites to the WP Engine digital experience platform. Today, because of continued success, LDM has migrated 161 sites to the WP Engine digital experience platform.

In migration to WP Engine, accompanied by many much needed site adjustments, including a migration to PHP 7, WP Engine caching and CDN activation, Xtreme Xperience improved their site performance overall and maintained optimal uptime



## **Case Study**

"Network connectivity is the lifeblood of today's digital business, creating heightened sensitivity toward any latency or performance degradation. To keep our customers and innovations a step ahead, we build strategic relationships with trusted brands like Google Cloud **Platform (GCP) to deliver** our WordPress Digital **Experience Platform at** scale."

Jason Cohen, Founder & CTO at WP Engine

during periods of peak traffic. This improved performance has facilitated a superb user experience resulting in a more than 400% improvement in conversion rate.

	November 2016	November 2017
Bounce Rate (%)	54%	4%
Conversion Rate (%)	0.81%	3.38%
Total Sessions	152,004	179,530

Initial Load Time	Site Adjustments	Final Load Time
15.653	Migration to PHP 7 S3 Offload Image Compression CDN Activation Lazy Loading Autoptimize WP Engine Caching	2.991

## About WP Engine.

WP Engine is a leading SaaS content management platform for websites and applications built on WordPress. Founded in 2010, the company is headquartered in Austin, Texas and has offices in San Francisco, California, San Antonio, Texas, Limerick, Ireland, London, England, and Brisbane, Australia.

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