

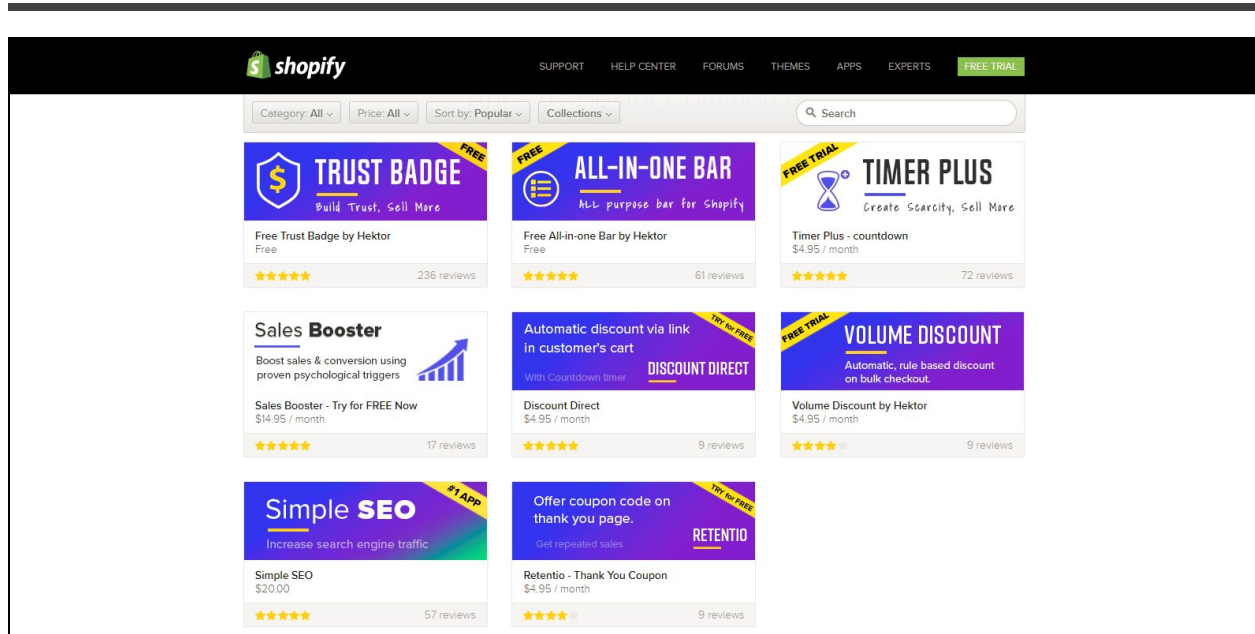


Scale Dynamix

Case Study

Migration from Elastic Beanstalk





Client: Templatic

Templatic specializes in creating business solutions in a form of WordPress themes. They are one of the oldest companies in the business and have helped thousands in creating their dream website.

Solution

PHP application management and high availability setup

What We Did

- Migration from Elastic Beanstalk
- Code Review and Optimization
- High Availability Setup

Templatic started in Surat, India with just a handful of programmers and designers. Their goal was to make the process of creating a website easy, straightforward and affordable. The same mindset is applied to their latest themes as well. Today the company has employees spanning across three different continents.

Templatic provides a number of application services that are used by Shopify and WooCommerce websites worldwide. These services use PHP and were initially hosted on AWS Elastic Beanstalk.

As the demand started growing, AWS costs grew exponentially. Templatic needed a solution to optimize resource utilization while maintaining availability and performance of the api services.

Nestify team started with a detailed analysis of the Elastic Beanstalk setup and code review, followed by reviewing usage and autoscale patterns. Our engineers noticed a large number of responses with similar http content.

We enabled DynamixCache on 1/3rd of these responses and monitored resource utilization for a few business days. After making sure that DynamixCache reduced resource utilization without increasing error rate, we enabled it for all traffic.

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**We helped Templatic
scale their PHP applications
and achieve 100% uptime.**

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By partnering with Scale Dynamix, Templatic has been able to improve their development workflow, increase release-cycle speed and improve application security.

About Scale Dynamix

Founded in 2014, ScaleDynamix specializes in scaling WordPress and PHP applications. Our team of experts work with you and your development team to craft the perfect cloud solution that your business needs.

Learn more at www.scaledynamix.com or contact@scaledynamix.com
