



## Websites Case Study

Are you crushing it with your current hosting?

### Success Story: SaaS Winery Management



This firm offers an industry-leading SaaS application providing turnkey management of business operations for its customers. They came to us with a variety of challenges, ranging from overpaying for “cloud” hosting that was little more than managed virtual machinery that was rife with single points of failure, to struggling with legacy code and application architecture problems.

#### THE CHALLENGE

Our customer needed the following:

- \* To migrate to a modernized “true cloud” hosting environment, with dramatically improved redundancy.
- \* To reduce excessive costs of existing hosting infrastructure (\$9k/month for basically 3 physical servers, and no redundancy).
- \* Comprehensive full-stack support.
- \* Assurances about the future of its CFML-based platform.

#### THE SOLUTION

Webapper delivered the following:

- \* Designed a true cloud infrastructure, consisting of increased infrastructure at both the application and database tiers, with clustering and automated failover in both areas (redundant load balancers for the application, active/passive clustering for the database), and also including other essential elements like a backup and recovery scheme, elastic storage space, and more.
- \* Reduced the monthly hosting costs from \$9,000 to \$5,700.
- \* Provided full-stack support to customer development team, enhancing that team’s practices and productivity.
- \* Migrated the application to Lucee, the leading free/open-source CFML engine, and upgraded the application architecture in the process (primarily improved session management/clustering).

#### THE BENEFITS

##### True Cloud Design

Automatically redundant, self-healing, elastic infrastructure.

##### Better Hosting with Lower Costs

More and better hosting machinery--load balancers, servers, storage--for less money.

##### Unparalleled Support

Full CFML language/runtime support (including patching!), plus modern design/devops best practices guidance.

#### ABOUT WEBAPPER SERVICES AND AWS

Our goal is to be the premiere provider of managed hosting services for CFML-based systems in the AWS cloud. We do this by combining the best platform support (ColdFusion or Lucee) with the best fully-managed infrastructure-as-a-service.

By launching your website on the flexible AWS Cloud you can deploy your website in minutes. With AWS, you can provision the resources you need to keep your website running smoothly.

#### NEXT STEPS

To learn more about how AWS and Webapper Services can help your business, visit [www.webapper.com](http://www.webapper.com)