

## CASE STUDY

# Spa Manufacturer

**Type of Project**  
Migration

**Industry**  
Spa Manufacturer

**AWS Services Used**  
EC2, ELB, S3, RDS for SQL Server,  
Amazon CodeDeploy



### Challenge

A large spa manufacturer doing business in the US and Canada had five websites in multiple languages built around the Umbraco CMS. The legacy environment, managed by an advertising agency, had major and increasing issues with stability, so the organization decided it was time to make a change. They needed a more reliable solution to support their business.

Complicating the migration project, the agency managing the legacy environment would not give direct access to it, forcing WSM to migrate both the applications and data manually, rather than using a more straightforward image-based migration.

### The Solution

WSM migrated the SQL database to Amazon RDS for SQL Server in a master-slave configuration to improve manageability. Using redundant Amazon EC2 instances with auto-scaling, Amazon ELB across two Availability Zones, and Amazon S3 resulted in a new environment configured for seamless scalability, redundancy and fault tolerance. In addition, WSM improved the deployment of software using AWS CodeDeploy. The entire project took just five weeks: two weeks for planning and three weeks for execution.

Moving the customer to AWS enabled better control over the environment, dramatically improved the reliability of the web environment, and simplified the software deployment and upgrade processes.

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## Why WSM

WSM has long experience with quickly and efficiently migrating web servers and workloads to the cloud. WSM's experience in speedy migrations with minimal business disruption set us apart as a partner and a perfect fit for the customer's needs.

## Results

WSM migrated the customer's web environments to AWS in just 5 weeks with almost no downtime.

## About Connectria

From Fortune 100 enterprises to medium and small businesses, Connectria provides managed cloud, managed services, and compliant cloud security solutions to more than 1,000 global customers. Working as an extension of each customer's IT team, we deliver technology-agnostic solutions consistently, with depth and breadth of engineering expertise, scalable solutions, and speed to market. Our "No Jerks Allowed®" philosophy includes flexible terms, straight-forward pricing, and custom solutions. With a culture based on integrity and an unwavering employee commitment to treating every customer with a relentless focus on satisfaction, it's easy to do business with Connectria.



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Talk to one of our IT advisors by calling **800.781.7820** or reaching out to us by email: [sales@connectria.com](mailto:sales@connectria.com).

