# **CASE STUDY**



**Type of Project** Migration

**Types of Services Provided AWS** migration

**AWS Services Used** Amazon RDS, Amazon EC2, Lambda



## Challenge

The state wanted the flexibility and benefits of a hyperscale cloud but didn't have the expertise to plan and implement a complex server migration. The state government is a complex entity organized into various agencies that provide an enormous list of services to its citizens, which could not be disrupted during the migration. Aggressive commitments were made for a migration of 1400 servers, which made for a more challenging engagement.

## Why WSM

With an aggressive timeline in place, a partner that had experience with quickly and efficiently migrating hundreds of servers and workloads. WSM's experience providing scalable migration factories that increase migration speed with minimal business disruption set us apart as a partner to the state. In addition, WSM's expertise in hyperscale cloud made us a perfect fit for the client's needs.

## WSM Solution

WSM performed a complete discovery process of the environment and created a migration plan that took into account the complexity and criticalness of the workload.

To efficiently migrate the 1400 servers, a migration factory was set up and optimized for maximum deployment velocity while minimizing risk.

Databases were migrated to AWS RDS to improve manageability.



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## **Results**

- Migration velocity of up to 35 servers per day was achieved.
- WSM was able to balance the competing needs of the various agencies to complete an almost seamless migration.
- WSM provided additional resources for application configuration and testing, as well as source code analysis as needed to meet all migration challenges.

#### **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.

