DATA **INTENSITY**

ANIMAL HEALTHCARE SAAS PROVIDER DRIVES COST SAVINGS AND SIMPLICITY WITH DATA INTENSITY AND ORACLE DATABASE CLOUD SERVICE

Industry

Animal Healthcare

Benefits

> 100% Uptime

> Faster Time-to-Value

> Scalability and Flexibility

> Access to Features That Are Not Available With AWS

Challenge

Cavanti is a Software-as-a-Service company located in California, with 300+ customers across 15 countries. Founded in 2012, it offers applications that provide practice management solutions to animal practitioners who specialize in alternative treatment modalities.

Cavanti's differentiated application helps animal practitioners grow their businesses and connect with their customers in unique ways. While the Cavanti team's expertise is in their ability to enable animal practitioners through differentiated SaaS service, they are not experts in building and operating cloud platforms.

In the initial growth stage of the bootstrapped startup, the original Oracle Database–centric solution for Cavanti was built on the AWS RDS platform. However, over time they discovered limitations with Amazon RDS in terms of available Oracle functionality (e.g., no file system access, data pump, external files, etc.) Cavanti required for their application. As well, licensing Oracle on virtual machines with AWS proved to be cost-prohibitive. Through Cavanti's successful growth in their customer base and, therefore, platform consumption of their SaaS offering, they discovered the need to have more control over patching, resource allocation, configuration, capacity management, performance, and controlling consumption costs. In search of a new solution, Cavanti had evaluated other hybrid cloud offerings, but all proved to be unsuccessful for their commercial needs.

"We migrated our production instance of Oracle from Amazon RDS to the Oracle Cloud with minimal downtime. Our experience with Data Intensity has been fantastic! We have been live now for 18 months with 100% uptime! The combination of Data Intensity and Oracle Cloud is perfect. We always receive excellent service and support from Data Intensity, who do a great job managing our environment!"

Gemma Wood
Co-Founder

Solution

Through focused proof-of-value demonstrations and total-cost-of-ownership evaluations, Data Intensity recommended that Cavanti leverage the Oracle Database Cloud Service (DBCS) Standard platform service. This Oracle PaaS service enabled considerable cost savings and simplicity in Cavanti's development efforts while affording the control they needed to manage the growth of their SaaS application.

As the custodian of the solution, Data Intensity provisioned the new cloud services environment for Cavanti, then migrated the production instance of Cavanti's Oracle DB from Amazon RDS to the Oracle Cloud with minimal downtime and zero data loss. While Data Intensity handled the provisioning of the environment, Cavanti itself migrated the application. Both companies worked together on the data migration. Data Intensity continues to provide operational support for the Oracle DB services while Cavanti focuses on the development of new application functionality to grow and serve their customers.

Result

Cavanti now runs two instances of Oracle DBCS combined with Oracle Object Storage for low-cost, high-performance online backups. The Oracle Cloud solution provides Cavanti the robust database features and functionality they were missing with Amazon RDS, resulting in a more cost-aligned outcome for their business.

"The Oracle Cloud has matured considerably over recent years. We got everything we wanted that was not feasible with AWS, including massive savings," remarks Gemma Wood, Co-Founder of Cavanti. "We are able to scale up as needed, with no upfront costs, which is great for our still-growing business."

18 Months in Production With Zero Downtime

Cavanti has been in production on the Oracle Cloud for more than 18 months with zero downtime. They have migrated critical development environments into the Oracle Cloud platform to focus on creating new functionality and applications for their customers and revenue growth. Data Intensity provides 24x7 global operational managed services of the environment as the critical complement to Cavanti's software development expertise, which Cavanti describes as a "perfect combination."

"Data Intensity offers many different platforms and solutions that can provide your business with the necessary infrastructure, applications, and services to meet your business needs."

Gemma Wood
Co-Founder