

# Award-winning travel firm discover the best route to the cloud, thanks to Bytes AWS

# **Company profile**

Industry: Travel Turnover: £165m



# **Overview**

Riviera Travel is an award-winning cruise and tour operator. For over 37 years, they have provided luxury international travel experiences aboard 5-star ships and yachts, as well as guided walking tours of famous cities and landmarks. Riviera Travel's high-quality holidays have earned them recognition from the British Travel Awards, Cruise Critic, Which? and several national newspapers.

# Challenge

To take advantage of more scalable and cost-effective technologies, Riviera Travel wanted to migrate their on-premises infrastructure to the public cloud. They were working towards this goal and wanted to assess their on-premises estate to gain a deeper understanding of their existing technologies, the interdependencies between applications and databases, the cost implications of a cloud migration and the best option for their business needs.

# Solution

As an AWS Partner, Bytes can provide AWS cloud migration support from concept to delivery. This includes fully funded assessments, such as the AWS Optimization and Licensing Assessment (OLA) Funding Programme, which Bytes implemented to assess Riviera Travel's options for migration.



Bytes enabled us to make strategic business decisions by providing unambiguous and comprehendible cost options for migrating to the cloud and the cost of consumption once in the cloud. Furthermore, being an AWS Partner, Bytes made us familiar with the multiple funding programmes that AWS runs, giving us the clarity and confidence to move our existing environment to the cloud and reduce overall TCO of doing so.

As part of this assessment, Bytes used the Cloudamize platform to gain a clearer picture of what AWS consumption would look like for Riviera Travel. This tool evaluates the different licensing options available based on resource utilization, third-party licensing and application dependencies within the existing physical environment.

For more in-depth metrics and accurate costings, Riviera Travel chose an agent-based assessment, which involves using intelligent software (agents) to gather data. Bytes provided Riviera Travel with simple steps to deploy the agents in their environment, which would enable Bytes to collate and analyse the necessary data. Once the assessment period was over, Bytes presented the findings to Riviera Travel, so they could see how much the cloud migration and consumption would cost. Bytes then worked closely with Riviera Travel to roadmap the different migration options available and help them determine the best route for their business.

### **Benefits**

Bytes' data-driven approach gave Riviera Travel the clarity and confidence they needed to move their existing environment to the cloud. Using a blend of the Cloudamize tool and expert AWS knowledge, Bytes helped Riviera Travel to migrate to AWS using the best model for their requirements. Bytes' status as an AWS Partner also meant that the assessment, design, planning and migration were all fully funded and therefore free for Riviera Travel - enabling them to avoid some of the additional costs associated with cloud migration projects.

