Hotusa | Managed SAP on Azure public cloud | Spain | Hospitality

SAP on Azure

Hotel booking system processes over 1M queries a day

Client profile

The Hotusa Group, based in Barcelona, provides services to travel agency portals with its on-line booking platform receiving more than a million queries a day. With over 38 years' experience, Grupo Hotusa includes more than 180 hotels and is made up of a pool of companies from diverse spheres of the tourism sector.

Hotusa needs to maintain the company's maximum response time to client queries of less than three seconds. In order to achieve this, they wanted to **engage with a service provider who could not only guarantee the availability of the platform, but also manage unexpected traffic peaks. As a result, they engaged with NTT Ltd. to implement an SAP on Azure solution.**

Vision

Hotel booking systems need to be flexible to deal with the changing demands during peak and off-peak seasons, as well as manage unexpected traffic peaks generated by thousands of simultaneous users. In addition, the company has a policy to respond to all client enquiries within three seconds. Hotusa needed to work with a service provider who could guarantee the availability of the platform and cope with hanging demands. The company was also in the process of renewing its SAP HANA infrastructure and needed to create an additional, flexible environment with provisioning power to cater for testing and developing.

Transformation

SAP on Azure, managed by NTT Ltd., proved to be the perfect solution. Our extensive experience of deploying and managing SAP workloads in the Azure cloud made us the perfect partner for Hotusa. Our Managed Services team designed a new system that places the SAP database in the Azure cloud (rather than a more expensive on-premises SAP HANA appliance) and began testing the functionality and response speed.

After a successful migration and initial audit, the team recommended to Hotusa to deploy a new quality environment for SAP ECC (SAP's enterprise resource planning software). Hotusa were happy with our recommendations and went ahead with the deployment and migration of its current SAP environment to the same agile platform

Results

Our fully managed service provides Hotusa with significant cost savings. Thanks to Azure's pay-as-you-go model, they're achieving an overall cost-saving of 30-40% and any new requirements can be quickly and easily deployed.

NTT Ltd. successfully manages Hotusa's reservations platform, using SAP on Azure to host a vital part of the company's infrastructure, as it's the Property Management System for managed and owned hotels at the Eurostars Hotel Company. Hotusa takes reservations from over 180 hotels worldwide using a platform that can increase its capacity as well as reduce system outages, giving them the flexibility and scalability, the business requires.

"As leading experts in both SAP and Azure cloud, **NTT were a natural choice for Hotusa to handle our cloud migration and we are very satisfied with the positive results.**"

Llorenç Madurell - CIO Grupo Hotusa