

Multi territory solution for a global company

 Case Study - Business Continuity services for business Critical Applications - Oracle.

Overview

Total Produce is one of Europe's premier fresh produce providers with over 4,000 employees operating out of 100 facilities across 20 countries. The company grows, sources, imports, packages, distributes and markets over 200 lines of fresh fruits, vegetables and flowers. The Total Produce group distributes some 300 million cartons of fresh produce to the retail, wholesale, foodservice and processing sectors across Europe and North America annually.

Challenge

Total Produce required a business continuity solution for critical applications, including their Oracle applications, to provide an RTO which would meet the business requirements. Total Produce found it difficult to find the optimal solution until contact was established with vCloud.ie. The key requirements to be addressed at the time related to; Performance after backup, restoration to specific checkpoints, speed and reliability of logs and lastly, the ability of the company to test a recovery process was proving difficult. Their business demanded better performance and in addition their Hardware was nearing end of life.

Solution

vCloud.ie worked on solving some of the key problems outlined above and within a short time frame were able to provide a successful proof of concept. "vCloud.ie guaranteed that they could solve our problems and they have succeeded in doing so" comments Neil Fraser, Group IT, Total Produce.

Client Profile:

- Leading European fresh produce provider
- 4000 employees
- 100 sites
- 20 countries
- Applications running on over 100 virtualised servers with several TBs data

Client Key Requirements:

- Business Continuity Solution for their critical applications, in particular their Oracle applications
- Consolidation of diverse estate into centrally managed service.
- Ability to test and validate DR anytime.
- Minimal impact on production system
- Performance after backup

Results

- Disparate systems now moved to a fully managed environment
- Improved reliability
- No risk to operational downtime
- Improved performance
- Reduced cost of ownership
- Total Produce IT department can concentrate on core business

Solution Cont'd

vCloud.ie worked with Total Produce over a 2 year period on a project which involved consolidating their distributed server estate to remove existing risks in terms of Hardware failure. All their Infrastructure from the field from 20+ sites across Ireland and the UK was moved to vCloud.ie's Infrastructure in Cork.

vCloud.ie is now successfully managing over 100 VMs and several TBs of data on behalf of Total Produce.

Total Produce now have a sophisticated business continuity solution that ensures that all critical applications are robust and secure in the knowledge that there is no risk to operational downtime.

vCloud.ie have implemented the following structures;

1. MPLS network into the Total Produce Infrastructure.
2. Delivery of IaaS for their core applications
3. For other Total Produce sites vCloud.ie provide Disaster Recovery. They replicate up to 50 Virtual Machines to the vCloud.ie DC's in Ireland and Poland.
4. Backups for all of the their Virtual Machines

Benefits

"Working with vCloud.ie has given us the ability to move all our disparate systems into a fully managed environment" says Fraser. "The benefits to the business of having a trusted advisor such as vCloud.ie have been enormous," explains Neil. "We now have improved reliability across all our applications and we have achieved lower costs of ownership as a result."

"Instead of being just another vendor, we consider the team at vCloud.ie as a strategic partner. Their deep technical knowledge and white glove approach compliments our own IT"

"It is also important for Total Produce that all our data is backed up and hosted in Ireland."

vCloud.ie Solutions

Total Produce use a mixture of vCloud.ie Solutions;

1. Business Continuity Enterprise

vCloud.ie IaaS using the best in class infrastructure of the vCloud.ie, VMware and vCloud Director hosting platform.

2. Business Continuity Lite

vCloud.ie provides non-syndicated, pay-as-you-go, cloud based Disaster Recovery as a Service that replicates VM's from the customer's On-Site VMware or Hyper-V hypervisor that can offer a business the ability to recover from a disaster with a near zero Recovery Point Objective (RPO).

3. Business Continuity Essentials

Veeam Cloud Connect and/or vCloud.ie online Backup is an easy-to-use and cost effective off-site backup and disaster recovery solution.