

FOOD INDUSTRY: ASSESSMENT FOR CLOUD MIGRATION



The Denver-headquartered customer is the US' leading producer of cheese, lactose, whey protein, and sweet whey. It is touted as the world's largest maker of mozzarella cheese. The customer wanted to migrate to the Cloud and sought one of Corent's partners' expertise for advisories to draft its migration plan.



Corent's partner used MaaS to assess the customer's Cloud readiness. The partner scanned and assessed the customer's datacenter using MaaS and generated detailed reports. The reports on migration feasibilities for the datacenter and its servers were shared with the customer.

Project Overview:

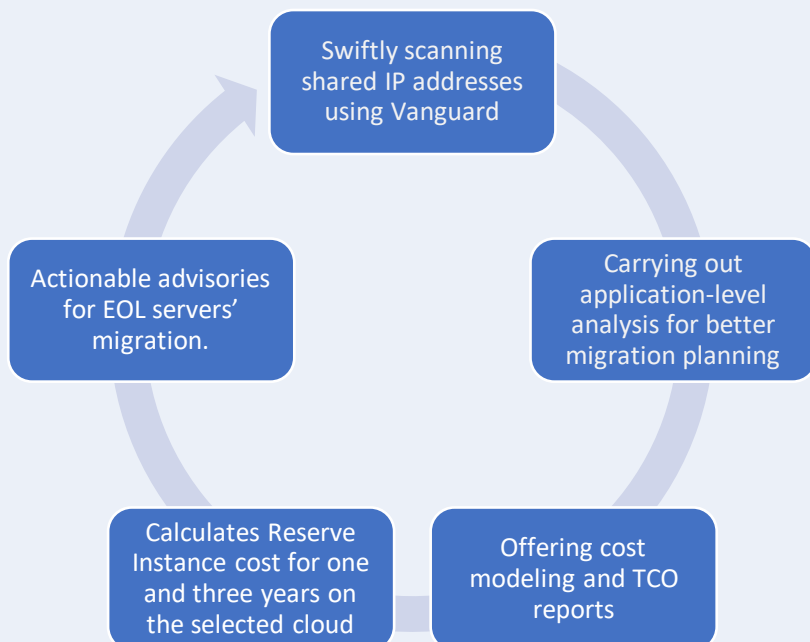
The customer's datacenter comprised over 180+ servers. The partner performed an agentless scan using a single Vanguard to plot the most suitable migration map across three CSPs.

Result:

The partner used MaaS to help the customer analyze their datacenter and formulate an optimum migration strategy.

CHALLENGES	SOLUTIONS
Scan the shared IP addresses without using an agent.	The partner used MaaS' agentless scan approach to scan the shared IP addresses without seeking any privileges for the scanned servers.
Identifying inter-server communications and undertaking dependency mapping.	The partner identified the inter-server dependencies based on the information about communication ports, process, and ID retrieved by MaaS.
Determining Cloud feasibility while performing cost modeling.	MaaS offered precise TCO of across CSPs, which helped the customer to draft a comprehensive migration strategy.
Identifying EOL servers and drafting a suitable migration plan for them.	MaaS suggested that EOL servers be upgraded, PaaSified, or migrated using Container services available on the Cloud.
Carrying out move group analysis to identify applications that can be grouped together.	MaaS identified the inter-dependent applications through move group analysis to migrate them together.

ALL-ROUND BENEFITS



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