FOOD SECTOR: ASSESSMENT FOR CLOUD MIGRATION

Corent

The customer is a Japanese sweetened probiotic milk beverage major. Based out of Tokyo, the customer has been providing products that contribute to good health for over eight decades now. Its products are part of the breakfast regimen of millions of homes, with over 40 million bottles consumed every day. The customer wanted advisories on Cloud migration and approached one of Corent's partners.



Corent's partner used MaaS to deliver Cloud assessment to its customer. The partner scanned and assessed the customer's datacenters using MaaS and generated detailed reports and shared the same with the customer.

Project Overview:

The customer's environment had 13 Windows servers in one datacenter. The complete environment was scanned and assessed using one Vanguard. Using MaaS, the partner generated an Infra Report for multiple regions and furnished Cloud feasibility reports.

Result:

By using MaaS, the partner helped the customer to analyze its datacenter and formulate an optimum strategy for Cloud migration.

CHALLENGES	SOLUTIONS
Carrying out the scan without using an agent on the source servers.	MaaS adopted the agentless approach to conduct the scan.
Pinpointing inter-sever communications to map the dependency between them.	MaaS retrieved the communication ports, process ID, and location information, based on which server dependency was mapped.
Identifying the server utilization metrics in the datacenter.	Based on the extended scan, utilization data regarding CPU, memory, and network were captured. These performance metrics helped calculate the equivalence match for right-sizing.
Determining the Cloud feasibility and performing a Cloud cost modeling.	MaaS helped the partner draft the most suitable feasibility report, based on which the latter could offer precise TCO of the selected Cloud, along with relevant migration and EOL advisories.
Identifying various application groups suitable for migration.	MaaS' Move Group strategy analysis report helped to identify the application groups and types in the datacenters for a seamless migration experience.

ALL-ROUND BENEFITS

MaaS encrypts data for enhanced security.

Move group strategy analysis for better migration planning (R lane).

MaaS reveals precise performance metrics to identify server utilization.

MaaS provides cost modeling report and suggests the best match to save migration cost.

Corent Technology Inc.

Americas and Corporate
65 Enterprise, Aliso Viejo, CA 92656, USA

Phone: 14 040 644 0044

Phone: +1 949-614-0044 Email: info@corenttech.com

Corent Europe

Email: EU-info@corenttech.com

Corent Asia Pacific

Email: APAC-info@corenttech.com