## COOLANT INDUSTRY: ASSESSMENT FOR CLOUD MIGRATION



The customer is a world leader in commercial refrigeration. It caters to a diverse clientele with varied needs by bringing technology, durability, and low energy consumption for businesses. The Brazil-based customer approached one of Corent's partners, seeking expert advice to chart its migration plan.



Corent's partner used MaaS to deliver Cloud assessment services to its customer. 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 had over 11 servers in a single datacenter. The partner used one Vanguard to carry out a detailed assessment of the environment to generate incisive and insightful reports that charted the course for the customer's future migration plan.

## **Result:**

By using MaaS, the partner helped the customer to analyze their datacenters and formulate an optimum migration strategy.

## **Corent Technology Inc.**

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CHALLENGES	SOLUTIONS
Performing agentless scan of the source servers in the customer's environment.	MaaS used one Vanguard server to perform an agentless scan to gain in-depth information about the servers.
Identifying the inter-server communications, dependencies by pinpointing the port information.	MaaS identified the communication ports, along with process information and ID, based on which inter-server dependencies were identified.
Conducting extended scan to identify the server's performance metrics.	Extended scan results helped capture the metrics on CPU, memory, and network utilization, based on which equivalence match was made for rightsizing.
Determining Cloud feasibility and cost modeling based on the results of the scan.	MaaS offered precise TCO of the selected Cloud, which helped the customer to draft a comprehensive migration strategy.
Offering precise suggestions for Lift & Shift migration from the on- prem environment to the Cloud	MaaS offers precise recommendations to empower partners to migrate customer environments from on-prem to Cloud.
ALL-ROUND BENEFITS	
Extended 14-day performance scan to collect utilization data	

Comprehensive data on TCO, feasibility
Complete security assured as all data are encrypted Dependency mapping as a precursor to grouping Zero-downtime migration

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