

## VERITAS NETBACKUP BACKUP SOLUTIONS

Sea Food Industry | 700 Employees |

### CHALLENGE

The customer is into Sea Food Manufacturing facility based out in Maharashtra .They are having entire IT infra setup on premises & customer is having presence across PAN India. They having complex IT setup with SAP, non-SAP multiple Applications servers. Productions servers are hosted on standalone physical mode with Windows 2012 & win 2016, few servers running in Hyper V Hypervisor, Power VM with AIX operating system, SAP HANA Production. Non-production servers deployed with Suse Hypervisor with Suse Linux operating system. Due to this complex system they are taking individual manual backup with different application & different hardware like LTO, server & Storage which is very difficult to manage as well as time consuming. Additionally, the organization wanted to improve the reliability and security of their database while still maintaining primary control of its internal infrastructure. "Our selection of CludoBits was in part a result of their approach to solutions having an appropriate return in investment," said the organization's IT Head. "They approached the project like a business partner (rather than sales) and engaged us in conversation to get to the best solution."

The business challenges that led the profiled company to evaluate and ultimately select Veritas:

- Business and/or IT challenges that led to considering and implementing new data management solutions from Veritas:
- Eliminating cost/complexity within their IT environment
- Increases in risks (risk of downtime, unprotected workloads)

### SOLUTION

To address the organization's issues, CludoBits first understand the bottleneck of entire setup & complex IT Infra, CludoBits suggested industry proven **VERITAS NetBackup** which is capacity based backup solutions with Azure cloud storage for second copy of data backup. . This Veritas backup solution covered unlimited media server, unlimited master server and unlimited client with DE duplication feature.

We have deployed **VERITAS** s Master server in their existing dedicated server which having enough storage space for all data backup for first copy & also deployed storage container on Azure cloud for second copy. We have also implemented **VERITAS** media servers in remote locations & kept first copy in on premises & another copy on Azure cloud. Now entire setup backup is happen automatically as per scheduled. Now customers just monitor the backups & they are quite happy for this solution & relax as critical data is secure on both location

### TECHNICALLY SPEAKING

Veritas NetBackup is implemented as a primary tool in the organization for backing a huge landscape of AIX , Unix and Windows machines. This includes Oracle, DB2 and SQL Databases.

The overall capacity of front end data is close to 1 Petabytes scaling across DC & DR location in 2 different regions. They act as a primary and secondary to each other. We mainly looked at a trusted long timer in the market to be able to invest to ensure the solution is proven to be trusted.

The key features and functionalities of Veritas NetBackup that the surveyed company uses:

- Uses Veritas to support the following data management strategies:
  - Backup and recovery
  - Multi-cloud data management
  - Business continuity
  - Information governance

Although the organization maintains its backup on DC & DR, CludoBits helps Customers for assisting backup plan & troubleshoot the issues that arise and provides proactive managed IT backup services. As a managed backup customer, the organization receives state-of-the-art data de-duplication, application health monitoring, backups and restore of SQL and Exchange, as well as block level snapshots with incremental data capture.

## **RESULTS:**

**VERITAS** NetBackup solution covers unlimited media server, master server and client with DE duplication feature. After implementation of centralize Backup solutions for complex setup where customer not only saved huge cost of individual licenses but also minimize storage hardware cost.

Customer received the following IT operational benefits after using VERITAS NetBackup solutions:

Received enhanced IT reliability/resiliency

Improved scalability

Increased storage and application performance

Increased performance

Met Service Level Agreements

Improved protection and availability

Reduced storage costs

Improved visibility (uncovering dark/redundant data)

CludoBits will remain by their side with IT advice and support. "Our partnership with CludoBits has allowed us to maintain our generalist staff while reaching out for expertise or extra resources as needed. Our organization is large enough to have appropriate resources toward IT, but too small to support full time staff with specific areas of expertise. CludoBits partnership approach has continued to help us put our focus on the next most important IT project while being flexible to react to unexpected hurdles," said the organization's IT Head.