

CUSTOMER STORY

Thanks to Vinchin, we can enjoy the peace of mind because it ensures comprehensive coverage and portability across 15+ virtualization platforms and its robust backup capability makes our systems always protected. With Vinchin as our technical partner, we can confidently run our business systems on oVirt without worrying about business interruptions.

Technical Manager,
Rosamonte

https://www.vinchin.com/customer-stories/rosamonte.html

Business Challenge

The long history of Rosamonte as a mate tea producer goes back to 1936 when the company founder, Mr. Demetrio HREÑUK started a family business of yerba mate (Ilex Paraguariensis). As the years passed, the company was transformed and expanded its activities of production, manufacturing, and selling to other economic sectors, adding aquaculture, cattle-raising, forestry, and packing factories.

To operate diversified businesses that span economic activities, Rosamonte introduces modern machines with advanced technologies to help production. For instance, the Rosamonte yerba mate will experience the process of selecting seedlings, culturing, picking leaf, drying, coarse milling, grinding, and packaging. High-tech systems assist things along the way, such as the new driers for the fast mate tea drying and toasting operations increase efficiency and product quality.

Except for this, Rosamonte has other businesses. Inspired by the quality of water and plants on the farm, Rosamonte developed aquaculture as an industry from spawning, culturing, and packaging, which is also processed by automation machines. With cattle breeding, poultry feed, and corn growing, the company optimizes all resources to build a farm system that is based on the biological patterns found in nature.

A range of data from these systems, combined with traditional experience, work together to make Rosamonte possible. For this reason, the company puts everything that matters on oVirt to protect them. They also need a oVirt data solution to guarantee the data security. The solution is expected to be good at fast and easy oVirt backup and recovery. It must support MySQL, and at the same time, the solution has some strategies against ransomware attacks facing cripplingly all-pervasive hackers. Therefore, they turn to their trusted partner Baynet to ask how to find a proper data protection solution for their business systems.

Vinchin Solution

Rosamonte ended up with the easy-to-use and affordable data protection solution, Vinchin Backup & Recovery, which supports the overall protection of oVirt and MySQL databases. The Technical Manager at the company said, "The software is like medicine for all our needs. Effortless setup and job configurations, fast oVirt and MySQL backup, lots of recovery options, and best of all, backup protection against ransomware."

"The backup speed is jaw-dropping with the help of CBT, besides, we enable data compression and deduplication in the process to downside the data size for more storage space. Of course, a backup schedule is turned on for less trouble. The solution makes backup easier for us," added the Technical Manager.

Data security is a topic closely related to business survival, especially in a world where a growing number of hackers and cybercriminals exfiltrate data randomly for ransom payments. Vinchin Backup & Recovery braces Rosamonte for those attacks with backup storage protection which employs a real-time I/O detector turning down access that is likely to be threat actors. "This is another safeguard aside from backup against the cyber-attacks. We tested on the feature and reassuringly, it is very robust," said the Technical Manager.

MySQL database carries key data of the company, so its compatibility with it is taken into account. Vinchin Backup & Recovery delivers full, incremental and log backup for Rosamonte, which can be used to restore a database to any destination, be it a new or original database, or a folder, to the status when the backup is completed. And log backup allows the company to recover the database to the state at any time interval recorded by the log. "The way I see it, the software does as well as oVirt in MySQL. The data size can be reduced here too," said the Manager.

>>>> Result

With CBT- enabled incremental backup, Vinchin Backup & Recovery makes oVirt backup faster for Rosamonte. In the meantime, backups are protected in the Vinchin server using backup storage protection that rejects shady access. Concerning MySQL, the program provides the business with a variety of backup and recovery methods and options. "The product suits our needs for easy backup with a reasonable price. Top-notch solution for oVirt data protection. Good Work!" said the Manager.

Question? Need support?
Tel: +86-135-5029-3426 | Email: sales@vinchin.com