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CUSTOMER STORY

"Vinchin Backup & Recovery is a compatible backup solution that is easy to set up and integrate. In less than 20m, we had it all configured and running. With the software, you can protect all workstations across your infrastructure in a flexible and scalable way. While the backup speed is amazing, the recovery stuns me with the convenience and efficiency."

Manufacturing
VMware

IT Manager

Sahadharawat Co., Ltd.

Thailand

Business Challenge

Established in 1948, Sahadharawat Co., Ltd. is a pioneer in metal packaging manufacturing in Thailand for more than 50 years. The company produces a wide range of packages, such as paint cans, aerosol cans, chemical containers, shoe polish cartridges, powder cans, canned food, engine oil cans, etc. The manufacturer is widely known at home and abroad with a local factory in Samut Prakan Province.

Packaging manufacturing is undergoing a revolution with digital technology, which often conjures up visions of eye-catching labels, unique packaging design, or precision machines. In order to adapt to the fast-evolving business environment of today, packaging manufacturers must work harder than ever to efficiently manage their digital assets to keep businesses on track.

Sahadharawat Co., Ltd. refuses to lag behind others. It virtualized all important data on VMware running ERP (Enterprise Resource Planning), application and database servers. Then, the IT team of the company found a backup solution for VMware. With a limited budget, they chose a solution that covered their needs with basic functions. As time wore on, the backup operation was occasionally interrupted because of failed jobs and its speed was not good as it used to be.

"The management isn't any easier either as data rises. These issues may be originated from the crowded bandwidth and since we upgrade VMware to its latest version at that time, the solution doesn't fit anymore," said the IT Manager at Sahadharawat Co., Ltd.

Vinchin Solution

Vinchin Backup & Recovery is certified officially by VMware Ready and supports its latest version. The solution is fully compatible with VMware. "Beyond that, we monitor the details of all tasks on the software's web console. It also has a data visualization feature displaying graphics in 3D form. The management won't be an issue anymore," said the IT Manager.

Sahadharawat Co., Ltd. establishes a proper backup plan with Vinchin Backup & Recovery. Transferring data through LAN-Free mode that saves up bandwidth resources is the cure for bandwidth conflict between production and backup. Meantime the company enables CBT (Changed Block Tracking)-equipped forever incremental backup to improve backup efficiency. No extra data replica will be sent and backed up because of data deduplication, and then data compression reduces data size further. "Backup is much more easily achieved than ever before. Speed is just amazing," said the IT Manager.

Recovering data in time is a lifesaver for companies that meet with hardware failures, accidental deletion, or natural disasters. The instant recovery of Vinchin Backup & Solution guarantees the critical business continuity of Sahadharawat by bringing the wrecked VM to operation in 15s. It also has granular recovery to get a specific file or folder back, which saves time and resources when the producer needs only one file.

Another threat to data security nowadays is cyberattacks, a notorious bane of billions of losses. Vinchin Backup & Recovery develops backup storage protection that monitors all I/O requests and rejects suspicious access. In this way can the company fend off hidden cyber risks.

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The solution leverages LAN-Free transmission that consumes no bandwidth, then accelerates the backup speed with CBT-driven incremental backup and reduces data size for Sahadharawat Co., Ltd.; and for recovery, the manufacturer has numerous options to handle disaster scenarios. The business now uses these technologies to effectively safeguard VMware and manage these duties from a single central console. "Never have I been this lighthearted. Vinchin Backup & Recovery helps us get rid of a lot of work with its incredible features," the IT Manager said.

Question? Need support?
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