



CUSTOMER STORY

“We can get all the features we need in one Vinchin Backup & Recovery. It’s effortless to install and configure. One thing I love about the solution is its ingenuity. We automate the tasks by setting up schedules and alerts beforehand. We also have many recovery options to select based on our situations. Truly user-friendly and considerable solution with good pricing.”

Information Technology System Manager

Consórcio Nacional Massey Ferguson

Business Challenge

Consórcio Nacional Massey Ferguson is the Brazil branch of Massey Ferguson Limited, an American agricultural machinery manufacturer established in 1953 with operations all over the world. Specializing in producing and selling tractors, combine harvesters, plough tools, etc. the company is the largest tractor seller in Brazil with 36% of all tractor sales.

Data has been a major factor in the success of numerous industries. The machinery market is similar to other markets. In fact, given how unpredictable and fickle the agricultural industry is, one of the major market trends is expected to be the gathering of more information than ever before. From designing, and producing to remote solutions and after-sales support, the data are used in precision GPS navigation, embedded vision systems, sales communication systems, and more. As data from all kinds of systems and machines are climbing, the company decides to virtualize them on XenServer for better protection.

The manufacturer backed up all critical data to tapes in the past in a cheap, dependable, and simple way, but meanwhile, it has limited scalability and slow access speeds. The subsequent high setup costs veil its conspicuous merit. Then along comes the IoT (Internet of Things) that embeds physical objects with software and technologies for connecting and exchanging data with other devices. So, switching to a comprehensive XenServer backup solution has become a necessity.

The solution is supposed to be reliable, detail-oriented, and affordable with little learning curve.

Vinchin Solution

“Vinchin Backup & Recovery is a combination of simple administration, fast backup, and flexible recovery. I find those tools-CBT, schedules, mail alerts, and others alike-lovely and very helpful. It is indeed detailed and thoughtful,” said the Information Technology System Manager.

The solution offers numerous backup strategies-Full, Incremental and Differential under settable schedules that run tasks automatically for the facility manufacturer. With the support of CBT/SpeedKit in incremental backup, the company could further accelerate the backup process. The Manager added, “The software can back up automatically once we set the tasks and mail alert. It’s very relaxing compared to tape backup, which entails manual input and store.”

Another backup convenience of the software lies in how it compresses and downsizes the backup data to optimize the storage space. “We turn on the data deduplication and compression in the policy, and the software will reduce the extra data then squeezes their sizes. Now we have more room to place our data,” the Manager said.

Granular restore and instant recovery are two choices available in Vinchin Backup & Recovery. The former brings individual folders and files back within a XenServer VM without the need to restore the whole workload. This method dramatically reduces recovery time and saves production resources for it finishes the process in backup systems. While the latter benefits business continuity since that it resumes a crashed VM in seconds.

>>>> Result

Vinchin Backup & Recovery streamlines the backup process for Consórcio Nacional Massey Ferguson with CBT/SpeedKit, mail notification, backup schedules, and data compression & deduplication. Meanwhile, the solution also offers granular restore and instant recovery for varied needs. “Vinchin Backup & Recovery is a fantastic backup tool for XenServer. It requires minimum knowledge and works right out of the box. The web interface is intuitive and the time from setup to full implementation is amazingly short. And it has a decent price,” said the Manager.

Question? Need support?

Tel : +86-135-5029-3426 | Email: sales@vinchin.com