

## CUSTOMER STORY

"Vinchin Backup & Recovery is a pretty significant step forward for our data protection. On one hand, we walk away from backup to tape for a more modern backup method. The backup is smooth because of LAN-Free and shrunken data size. And it also ensures that our business is secured by multiple disaster recovery techniques. We couldn't be more satisfied."

Matías Contreras Vergara
IT Infrastructure Solution
V2Networks

## **Business Challenge**

Founded in 2015 as a startup, Chile's V2Networks is a website and applications hosting services provider noted for the fair price policy and simplicity of using its services for a portfolio exceeding 5,000 clients, 3,000 registered domains, and 20,000+ hosted sites. V2Networks provides a wide range of services from hosting websites, and boosting website performances, to hosting cloud servers and professional e-mail services.

V2Networks used to back up to tape for a cheap backup and data security, which at first facilitated the startup but over the years, the data volumes continued to snowball and now, tapes are too many to place and classify, plus, they cannot access the data anytime and anywhere they want. This can cause an issue for the company to quickly acquire certain data customer suddenly needs.

Web hosting companies must ensure a minimum of 99.9% uptime rate, a standard developed by the industry. So, there is always a concern over security, whose main threats are hardware or software failures, security breaches, and administrator errors. V2Networks takes security and business continuity very seriously in the search for new data solutions for their XenServer VMs.

"So, basically, what we want is a data solution that has great backup performances and security guarantees," said IT Infrastructure Solution of the IT company, Matías Contreras Vergara, adding that another thing is getting costs under control.

## **Vinchin Solution**

"Vinchin Backup & Recovery tops the search lists for its affordability, backup security and, recovery options for specific needs. Backup is smart and automated with custom schedules. Then the data is secured by the software's ransomware detector. Lastly, if something happens, instant recovery or file recovery, pick one according to your situation. The solution is just perfect for us." said Matías.

For a site that generates a lot of traffic every day, V2Networks must have enough storage space to reserve files and keep a frequent backup of the data. Vinchin Backup & Recovery allows the company customizes the backup time to avoid production time and run itself at certain time points. Thus, combining storage mail alerts, the backup process requires less human supervision.

Also, low bandwidth will lead to severe slowdowns when the page loads and poor customer experience as the result, for which the software enables LAN-Free transmission to consume zero production bandwidth and give a smooth user experience for the company. Data compression and deduplication are optional in the process of cutting down the data size to save storage space.

Backup security is indispensable for a hosting company like V2Networks because any form of a data breach is costly from crippling regulatory fines, and loss of brand trust and reputation. Vinchin Backup & Recovery has intelligent strategies regarding this problem. For starters, the software can encrypt the backup data and store them in the backup storage by turning on data encryption in the data storage policy. When the company performs a restore job, a password will be needed to verify the identity. Therefore, nobody but the person who creates the password can get to the backups by restoring.

## >>>> Result

Vinchin Backup & Recovery provides handy backup techniques-backup schedules, data size decrease technologies, LAN-Free transmission-for the efficient XenServer data backup of V2Networks. It safeguards their backups through backup storage protection equipped with a ransomware detector. The solution guarantees the corporation against server breakdown or other accidents by virtue of fast instant recovery and offsite backup copy.

Question? Need support?
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