

CUSTOMER STORY

KenTrade

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Government
VMware, OLVM

“Vinchin Backup & Recovery solves the challenges posed by growing data volumes and security threats for us. Its flexibility and intelligence excels in backup migration, especially for V2V migration from VMware to OLVM, and permanent incremental backup support. I am very pleased with Vinchin's performance and efficiency. Its backup features not only make data management easier, but also ensure data security, availability and business continuity.”

Elias,
IT Manager
KenTrade

Business Challenge

The Kenya Trade Network Agency (KenTrade) was established in January 2011 as a State-owned company under the Ministry of Finance of Kenya. It is responsible for establishing, implementing and managing the national electronic single window system (KenyaTradeNet system) to streamline cross-border trade. KenyaTradeNet system is an online platform that provides a single point of entry for all parties in international trade and transport logistics to electronically submit, process and authorize documents and to pay fees, customs duties and taxes on imported and exported goods.

KenTrade's business systems are distributed to run on two different virtualization platforms, VMware and OLVM, resulting in increasing complexity of multi-platform management. With the expansion of international trade, the amount of data kept increasing and the management became difficult at a later stage. As a result, KenTrade needed to perform a V2V migration to migrate the data on the VMware platform to the OLVM platform. To better protect data and ensure service stability, KenTrade urgently needed an intelligent backup migration solution to realize this migration.

Vinchin Solution

The Vinchin backup solution offers extensive compatibility with virtualization platforms, including VMware and OLVM, ensuring the effective migration of various business systems. Through Vinchin, KenTrade has achieved efficient migration. The IT team can easily integrate OLVM VMs into the software with just a few simple steps, and the intuitive web console makes management easy. Elias exclaimed, "We urgently need a flexible and intelligent migration backup solution, and Vinchin's solution has exceeded my expectations. Now, the entire backup process has become extremely convenient."

Considering the reality of KenTrade's rapid data growth, Vinchin provides a permanent incremental backup feature. Once the initial full backup is completed, subsequent backups will only perform incremental backups for new or modified data. The system will intelligently merge each incremental backup point according to the retention policy to realize permanent incremental backup, thus effectively saving backup storage space and bandwidth resources.

For data loss scenarios, Vinchin provides a replica approach to off-site data disaster recovery. Even in the event of loss of production data and local backup data, users can still recover data from off-site backups to ensure business continuity. In addition, Vinchin supports instant recovery of VMs, allowing users to restore VMs from the backup system in just seconds and resume business operations in minutes, greatly reducing the duration of critical business interruptions. "We no longer need to bother looking for other backup options, as Vinchin's solution perfectly meets our needs." said Elias.

>>>> Result

Vinchin Backup & Recovery is a smart and efficient data backup migration solution with broad virtualization platform compatibility. It supports permanent incremental backup, saving backup storage space and bandwidth resources. It also realizes off-site data disaster recovery to ensure business continuity. Vinchin's instant recovery feature significantly reduces business interruption time, Elias exclaimed, "This backup solution is fantastic!"

Question? Need support?

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