

Business Challenge

Elreef Elmasry is a company concerned with the reclamation and development of one and a half million acres as the first phase of a four million-acre project. It is a 100% Egyptian joint-stock company, with three government shareholders. It was established under Law No. 8 as an Egyptian joint-stock company. The company's headquarters are located in Nasr City, Cairo, Arab Republic of Egypt.

Elreef Elmasry's enterprise encompasses multiple sectors, including agriculture and agricultural manufacturing, in addition to an extensive involvement in large-scale land development and management. They must process an expansive volume of data, including land usage and agricultural production statistics. Therefore, they necessitate a robust, resilient, and secure IT system to underpin their operations. The comprehensive land development, management, and agricultural activities will invariably generate substantial volumes of data, necessitating regularly scheduled backups as insurance against potential data loss.

Additionally, given that agricultural production is exposed to multiple uncontrollable variables, such as weather fluctuations and pest invasions, the company needs to compile and analyze these data sets to effectively assess risk and devise appropriate countermeasures. This underscores the need for a reliable backup system that can swiftly restore lost or damaged data, thereby ensuring continuous business operations.

Vinchin Solution

When Elreef Elmasry found Vinchin Backup & Recovery, it was like they had found an oasis in the desert. Vinchin's solution was designed to thrive in the harsh conditions of a virtualized environment, just like Elreef Elmasry.

"It was like Vinchin was built for us," said the Senior System Administrator at Elreef Elmasry. Vinchin's full virtual environment backup and recovery integrated seamlessly with VMware. Vinchin Backup & Recovery could handle numerous data, efficiently managing the backup and recovery of agricultural data, GIS data, and logistics data. "It was like having a supercomputer at our fingertips," the Senior System Administrator explained. "We could backup and recover data at lightning speed, without breaking a sweat."

Additionally, Vinchin Backup & Recovery allows for immediate recovery of virtual machines, minimizing downtime and ensuring business continuity. Also, it offers a centralized web console for managing all backup tasks, providing a bird's-eye view of the company's data protection status.

But it wasn't just about efficiency. Vinchin's robust data encryption and access control measures offered a level of security that was second to none. "Our data is in safe hands with Vinchin," the company's Senior System Administrator confirmed, "The robust security measures provided by Vinchin have been a boon. We've seen a significant reduction in the risk of data breaches," He added. "It's like Vinchin has built a wall around our data."

>>>> Result

With Vinchin's solution, Elreef Elmasry was able to achieve comprehensive data protection for their IT environment. The company now enjoys real-time backup and rapid recovery capabilities, ensuring business continuity even in the face of data loss or damage. The robust security measures provided by Vinchin have significantly reduced the risk of data breaches, contributing to the company's overall data governance and compliance. Furthermore, the ability to handle large volumes of data has empowered Elreef Elmasry to make data-driven decisions in their agriculture and logistics operations, improving efficiency and productivity.

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