

CUSTOMER STORY

“I’m truly impressed by how user-friendly and efficient Vinchin is. Its centralized management, fast incremental backups, and strong ransomware protection have made our daily operations smoother and more secure. It’s a powerful, all-in-one solution we trust.”



Healthcare
VMware

ICT Manager

Mayinglong Pharmaceutical Group

Business Challenge

Mayinglong Pharmaceutical Group, founded in 1582 AD, is a time-honored enterprise with a continuous history of 440 years. It actively promotes the development of the broader health industry, forming a group-oriented enterprise that integrates four major business segments: pharmaceutical manufacturing, health products, medical services, and pharmaceutical commerce. Despite its centuries-old legacy, the brand has retained a youthful vitality, being listed among the “Top 500 Most Valuable Chinese Brands” for 18 consecutive years.

However, in this highly digitalized environment, Mayinglong is also facing growing IT challenges. First, data volume is expanding rapidly—especially unstructured data from smart devices, online consultation platforms, and remote diagnosis systems—which is overwhelming traditional backup systems in terms of both capacity and performance. Second, with the launch of internet hospitals and health cloud platforms, data security and business continuity have become critical. Existing backup solutions exhibit clear shortcomings in disaster recovery and ransomware protection. Third, the group’s hospitals and pharmaceutical units are highly heterogeneous, with systems distributed across regions. This makes cross-regional backup scheduling complex and increases the management burden. Furthermore, the current solution lacks flexibility in supporting cloud resources and hybrid architectures, making it difficult to adapt to Mayinglong’s future plans for expanding SaaS services and edge computing nodes.

Therefore, Mayinglong urgently needs a more advanced, unified, and intelligent backup solution.

Vinchin Solution

In response to the IT challenges Mayinglong Pharmaceutical Group faces during its digital transformation, Vinchin has tailored a highly efficient, stable, and scalable all-scenario data protection solution. Considering Mayinglong’s large and widely distributed business structure, Vinchin first helped establish a unified backup architecture between the headquarters data center and its affiliated medical institutions, breaking through backup barriers across heterogeneous platforms and remote sites, enabling seamless integration of Mayinglong’s diverse business systems for centralized backup and flexible scheduling.

To address the rapidly growing volume of business data, Vinchin employs deduplication and compression technologies to significantly reduce backup storage usage and optimize bandwidth consumption for cross-region backups. For core systems such as the health cloud platform and internet hospitals, the system uses incremental backups, drastically shortening backup windows and avoiding disruptions during daytime operations.

Vinchin’s anti-ransomware capabilities ensure backup data remains tamper-proof and safe. It also supports one-click recovery of critical business systems, enhancing the company’s responsiveness to emergencies. Vinchin also provides visual dashboards that integrate with production control systems. Moreover, to support Mayinglong’s future cloud expansion, Vinchin enables backup archiving to the cloud. With Vinchin’s centralized management platform, Mayinglong’s IT team gains a unified data protection view—from headquarters to branches, from virtual platforms to physical machines, and from on-premise to cloud—significantly reducing management complexity and operational costs.

>>>> Result

Vinchin helps Mayinglong steadily advance its strategic goals of strengthening core competencies, expanding its reach, and deepening its business offerings. At the same time, it ensure the safety and availability of its data assets during the accelerating digital transformation and support the company’s nationwide and global business expansion.

Question? Need support?

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