# vinchin ≫≫≫

# CUSTOMER STORY

"Vinchin Backup & Recovery updates our VMware protection plans with its user-friendly and powerful features. Every day dynamic changes happen in the data center, which correspondingly creates challenges on data protection. Fortunately, the product is capable of helping us get through in the same flexible way."

**Denipol** Hastanesi.
Health Care
VMware

**Executive of IT Department**
Denipol Hospital

## Business Challenge

Denipol Hospital (Denipol Hastanesi, formerly Gülhan Medical Center), founded in 2002 in Denizli, Turkey, is aiming to provide hospital services subject to national and international standards for people in need. Human-focused and disciplined are two important values that doctors in Denipol Hospital treasure most.

Several years ago, Denipol Hospital introduced virtualization into the data center to update their initial physical-server-based IT environment. Now, the major health information system of the hospital is built across dozens of VMware VMs, with most special medical software and file servers running 24/7 to support on-duty medical professionals. For IT team of Denipol Hospital, guaranteeing high accessibility of critical data, and high uptime of core hospital services are very much essential. Therefore, to have the entire VMware environment stably protected is a must to achieve the two goals. Their previous backup solution performs frequent VM backups with inefficiency because of the lack-of-maintenance features. "It also doesn't automatically notify the users after each job done, we need to open the interface to check the running results everytime, which brings inconvenience to actual IT administration." Says Executive of IT Department at the hospital.

What Denipol Hospital needed most is a new backup solution that provides VM backup with higher efficiency that keeps up with the rapid data changes in VMware VMs, and a more advanced feature that helps quickly recover business. In addition, the user-friendly smart job notification cannot be forgotten as well.

## Vinchin Solution

Denipol Hospital replaced their legacy VM backup software with Vinchin Backup & Recovery after testing its main functionality for frequent VMware backup and instant VM recovery. "The backup and restore performance the product shows had beyond our expectation during the testing period," says the IT Executive, "which led us to believe its reliability on protecting our entire VMware environment." Through the simple and clear navigation of the web-based management console, IT team of Denipol Hospital usually get to set up a single VMware protection task in less than 10 minutes.

With Vinchin Backup & Recovery, VMware VMs in Denipol Hospital's IT environment are now being stably protected to guarantee day-to-day hospital service operations. In the past, regular VM backup takes hours, but Vinchin Backup & Recovery helps change the situation by cutting processing time with fast incremental VM backup. Based on Changed Block Tracking technology, changed data blocks in a single VM can be efficiently identified and extracted. "We run VMware backups with Vinchin Backup & Recovery on a daily basis, it's so well-performed that sometimes when we're busy doing other projects, we may even forget it's there." There's nothing to worry about since the smart mail notification will always remind them of the job running status most in time.

Vinchin Backup & Recovery also provides Instant VM Restore to get critical business back on line within a minute when emergency happens. "If applications on VMware VMs meets too many visitors at once, there's risk of facing unexpected server crash." Says the IT Executive, "Luckily by testing Instant Restore available in Vinchin Backup & Recovery beforehand, the fact that it can work to get a crashed VMware VM up almost instantly has been fully verified. Business recovery after server crashes is no longer a big deal." With existing restore points, IT team of Denipol Hospital can quickly get an instant restore job started with minimized RTOs result.

## ≫≫≫ Result

Vinchin Backup & Recovery provides Denipol Hospital with efficient VM backup and instant VM restore to help ensure data integrity and business continuity, as well as smart mail notification to reduce backup monitoring workloads for the IT team. "Vinchin Backup & Recovery fully proves its excellence in terms of functionality and user-friendliness, minimizing the time we have to spend on complete VMware protection." Says the IT Executive.

## Question? Need support?
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