

# CUSTOMER STORY

“Vinchin Backup & Recovery is a cost-effective backup solution with powerful functionalities like incremental backup empowered by CBT, encrypted backups, archive to the cloud, etc. It is a very professional software for us, speaking for the VMware users. And we benefit a lot from its storage-saving features and fast backup speed, which give us the utmost protection efficiency.”

Systems Administrator  
Tulay Akyol Dental Center

TULAY AKYOL  
DENTAL CENTER  
Healthcare  
VMware

## Business Challenge

Tulay Akyol Dental Center is a private oral and dental health center in Türkiye that uses the most current equipment and offers the most up-to-date treatment options from aesthetic dentistry, laser dentistry, prosthetic applications, and orthodontic applications to implant applications and surgical applications. Approved by the International Organization for Standardization (ISO), the clinic makes up its mind to be a sector leader in adapting requirements and technology advancements to the structure.

To fulfill its mission as a leading company in the industry, Tulay Akyol Dental Center updates a series of high-tech equipment such as a 3D extraoral imaging system, teledentistry applications, appointment software, etc. for patients' appointments, examinations, teledentistry, and advanced dental treatment solutions. While they connect the effective treatment process, the data generated from these facilities are enormous. Thus, the clinic virtualized its IT systems and moved the data to VMware.

But a virtualization is not the end of the story for it still confronts data and financial loss risks due to accidents or disasters if is not protected properly. Therefore, the dental center embarks on the journey to find a reliable VMware backup solution, which is good at simple backup and recovery to ensure electronic media errors and failures are swiftly corrected so that patient health information can be recovered accurately and intact. Other than that, the pandemic also highlighted the significance of secure patient data access for dentists operating from home.

## Vinchin Solution

After a thorough search and comparison, Tulay Akyol Dental Center chose Vinchin Backup & Recovery at last. “Vinchin Backup & Recovery perfectly streamlines VMware backup and recovery. We can carry out the tasks easily with its support in a matter of minutes. To comply with HIPAA, we archive our procedures data to the public cloud. It fits our needs in every aspect,” said the Systems Administrator of Tulay Akyol Dental Center.

Vinchin Backup & Recovery makes full use of the CBT interface VMware provided to accelerate the backup process. Data compression and deduplication are optional for the clinic to reduce data size and improve backup efficiency further. “We have HotAdd mode available specialized for the VMware, which speeds it up a lot. Moreover, the schedules are settable. You can see how great this software is in customer's experience,” said the Systems Administrator.

To fend off potential threat actors, the software employs anti-ransomware technique on backup storage protection to prevent backups saved in it from any unauthorized attempts of modifying. The transmission path can be encrypted in the backup process and a verification password is needed to restore. No one, in that case, but the creator will get to the backups.

Proving compliance is a time-consuming and labor-intensive process. HIPAA states that entities must keep records of any action for a minimum of 6 years since the document was created. The corporation undertakes internal audits for every external audit to uncover problems before they become serious. To achieve that end, the company archives all procedures and policies implemented up to the cloud for data retention using Vinchin Backup & Recovery.

## >>>> Result

Tulay Akyol Dental Center simplifies VMware backup and recovery using Vinchin Backup & Recovery by resorting to CBT, data reduction techniques, and transmission modes for different needs. Its data safety is also guaranteed with backup storage protection and transmission encryption. To obey rules, the clinic archives data with the solution to the cloud for long-term retention.

Question? Need support?

Tel : +86-135-5029-3426 | Email: [sales@vinchin.com](mailto:sales@vinchin.com)