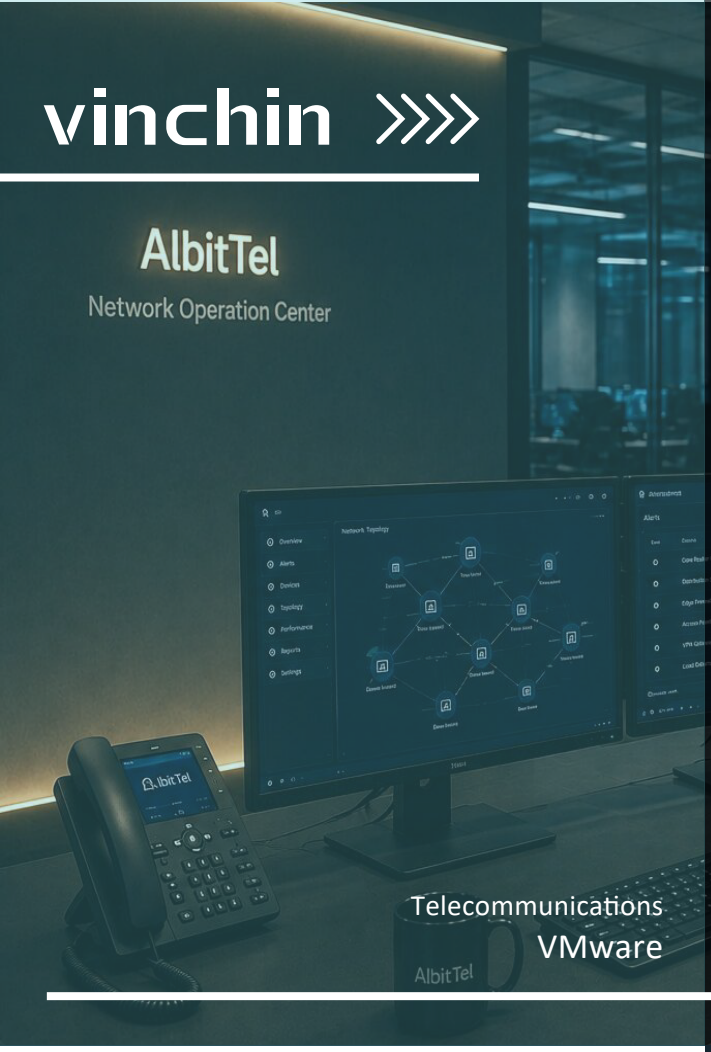
vinchin

CUSTOMER STORY



"We cut our backup window by 42% and now bring a VM back in 45 minutes instead of 2.5 hours, with all 36 VMs managed from a single console."

Mazin Abdulhadi,
Network Engineer
Albit Tel

Telecommunications
VMware

Business Challenge

Protecting VMware workloads across old and new infrastructure

Albit Tel's 36 virtual machines ran on legacy and new infrastructure, while the company transitioned between the two. Maintaining consistent backup coverage across both environments required a clear and manageable protection strategy.

Keeping backup operations within a predictable window

The existing backup process took approximately six hours per cycle. Long-running jobs reduced the time available for maintenance, verification, and other routine IT tasks, and only 89% of backup jobs completed successfully.

Making recovery more predictable

For an organization delivering connectivity and IT services, slow virtual machine recovery increased the operational impact of hardware issues or unexpected failures; restoring a representative VM took approximately 2.5 hours. Albit Tel therefore needed a backup workflow that made recovery points easier to manage and restoration procedures easier to execute.

Vinchin Solution

To address these requirements, Albit Tel deployed Vinchin Backup & Recovery to protect its VMware virtual environment and simplify backup administration across both environments during the hardware transition.

The deployment covers 36 virtual machines and approximately 7 TB of protected data across the legacy and new infrastructure. Installation and policy configuration were completed in two days, and the initial set of virtual machines was onboarded during the first week.

Primary backup: Backups of the 36 VMware virtual machines were scheduled regularly to a dedicated backup repository.

Incremental protection: Incremental backups capture changes after the initial full backup, limiting unnecessary data transfers.

Recovery readiness: Recovery points were organized by workload and retention requirements, with business-critical virtual machines prioritized.

Operational monitoring: Backup job results are reviewed regularly and failed jobs are investigated to maintain reliable protection.

Result

With Vinchin, Albit Tel reduced its backup window by approximately 42%, improved backup job success rates to 97%, and cut the recovery time for a single virtual machine from 2.5 hours to 45 minutes, a reduction of approximately 70%. Vinchin protects all 36 virtual machines, totaling approximately 7 TB, across the legacy and new hosts through centrally managed scheduled backups.

Question? Need support?
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