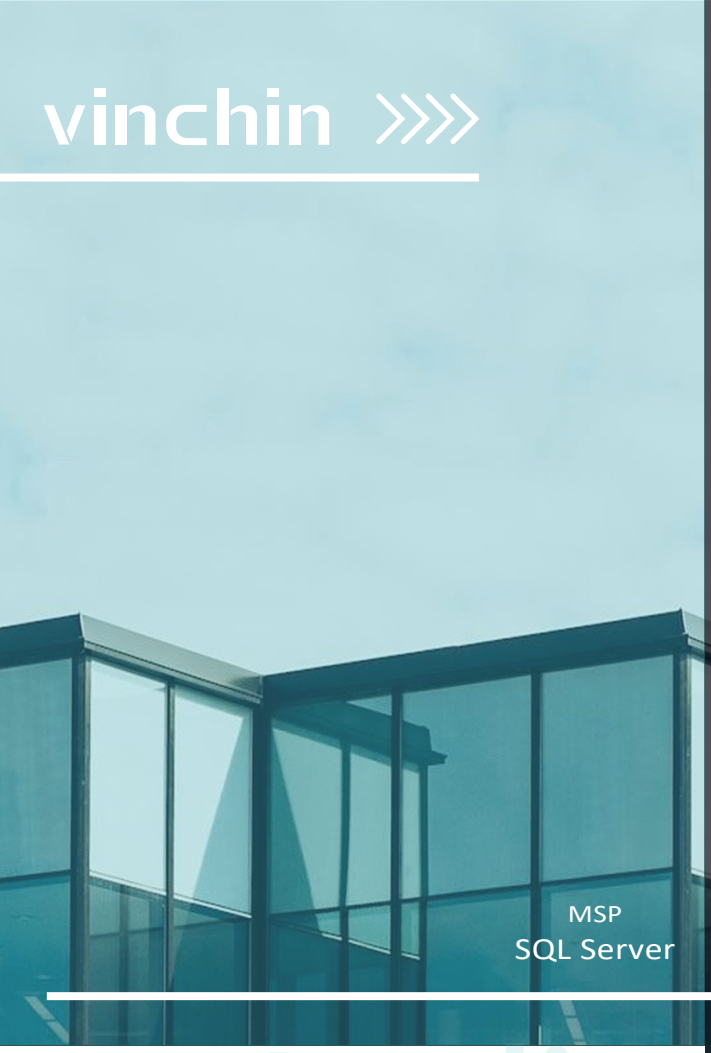
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CUSTOMER STORY



"As an MSP, our enterprise clients run everything from multi-terabyte SQL Server databases to fleets of file servers — and for those with compliance or DR obligations, a verified offsite copy at a separate DR site is non-negotiable. Vinchin gave us one console per site, one agent per server, and built-in offsite replication, so we stopped stitching together point tools for every environment."

Naveen Dut,
IT Manager
Extreme Compute

MSP
SQL Server

Business Challenge

Business-critical Multi-terabyte Restore Performance
Extreme Compute's enterprise clients ran multi-terabyte databases — one production volume alone reached 8 TB. At that scale, a backup that could not be restored quickly enough in an outage would leave business systems offline well past their recovery-time targets, so restore performance mattered as much as the nightly backup itself.

Dual-site Copies Were Compliance Requirement
Clients with compliance or DR obligations required two independent backup copies in separate physical locations — one at the main data center and a second at a DR site, both managed by the same solution. With the previous toolset, keeping the offsite copy complete and current was manual and unreliable, with no guarantee that the second copy could be restored when needed.

Mixed Client Environments Meant a Patchwork of Tools
Each client ran a different stack — SQL Server, MySQL, PostgreSQL, and Windows file servers — and Extreme Compute had been assembling separate tools for each environment, with separate agents, consoles, and support contracts. For an MSP deploying the same services repeatedly, this made every new client slow to onboard and expensive to operate.

Vinchin Solution

Restore performance validated on multi-terabyte data.
Client restore tests ran against real multi-terabyte datasets, including an 8 TB production volume. CDP real-time replication was configured for the highest-change-rate databases, so clients could verify backup completion and actual restore performance against their recovery-time requirements before going live.

Dual-site architecture with automated Data Resilience.
For clients with compliance or DR obligations, Extreme Compute standardizes on a two-instance model — one Vinchin instance at the client's primary data center and a second at its DR site. Data Resilience automatically replicates backup data from the DC instance to the DR instance, keeping two independent copies in separate physical locations. Today these deployments cover 10+ databases running on SQL Server, MySQL, and PostgreSQL, 18 Windows file servers, 25 additional physical and virtual servers, and 8 dedicated CDP replication nodes — each environment managed from its own Vinchin console, with restore capability on both the DC and DR sides.

One platform for different client environments.
Instead of a different tool for each client stack, Extreme Compute standardizes on Vinchin as a single platform. The same console handles SQL Server, MySQL, PostgreSQL, and Windows file server backup; a single lightweight agent runs on each protected server. Every new client follows the same template — deploy Vinchin, install agents, configure policies — regardless of which database engine or operating system the client runs.

Result

After standardizing on Vinchin, Extreme Compute resolved its three core business challenges. It validated multi-terabyte restores including an 8 TB production volume to hit recovery targets, deployed automated offsite DR copies for compliance, consolidated SQL, MySQL, PostgreSQL and file server backups onto a single console, and reused a proven two-instance architecture to simplify and accelerate new client deployments.

Question? Need support?
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