

Noibai Intl. Airport Picks Infotrend EonStor GS Storage for VM Backup

Organization

Noibai International Airport (IATA: HAN) in Hanoi, the capital of Vietnam, is the largest airport in Vietnam in terms of total capacity.

Challenges

- Poor performance, complex management, and insufficient capacity to store data in previous system
- Need to identify a replacement system for backup that works well with Veeam software in a virtualized environment

Solutions

- High price-performance EonStor GS 3012R system
- Veeam Ready unified storage and provides high throughput suitable for both file and block-level backup
 - The high density and compact design structure reduces storage installation space and power consumption, making initial setup and operation management simple and easy
 - For scalability, a range of expansion enclosures can host more than 850 drives or more than 10PB raw capacity

“EonStor GS 3012R delivers excellent price performance, large expansion capacity, and is easy to manage and maintain”, said Mr. Phan Bang from IT Team at Noibai Intl. Airport.



Noibai International Airport in Hanoi, the capital of Vietnam, is the largest airport in terms of total capacity and the main hub of the country's flagship carrier Vietnam Airlines. With the growing air traffic and number of passengers due to vibrant local economy, the airport authority desperately needs to upgrade the current IT infrastructure to provide a more reliable and efficient airport information system. Therefore, a good backup system is essential to achieve such a goal.

Challenges

1. Poor performance, complex management, and insufficient capacity to store data in the previous system
2. The new storage need to work with Veeam software to perform VM backup
3. Need highly expandable storage capacity for future-proof expansion
4. The storage must be easy to setup and maintain

Solution

Due to the poor performance, complex management, and insufficient capacity to store data in the previous system, Noibai Intl. Airport has replaced with the high performance EonStor GS 3012R storage along with Veeam backup software for the task. The system backs up VMs at the image-level using a hypervisor's snapshots to retrieve VM data as well as providing automated recovery. The NAS backup system took only one man to setup and is very easy to deploy. The result is a highly reliable and efficient backup system that enhances the current airport information system.

Why Choose EonStor GS 3012R

EonStor GS 3012R is a Veeam Ready unified storage and provides high throughput suitable for both file and block-level backup. The high density and compact design structure reduces storage installation space and power consumption, making initial setup and operation management simple and easy. For scalability, a range of expansion enclosures can host more than 850 drives or more than 10PB raw capacity.

“EonStor GS storage family is an excellent choice for VM backup in both block and file-level and verified to work well with Veeam backup software”, said Thomas Kao, Senior Director of Product Planning at Infotrend.

About Noibai International Airport

Noibai International Airport (IATA: HAN) in Hanoi, the capital of Vietnam, is the largest airport in Vietnam in terms of total capacity. The airport is the main hub of the country's flagship carrier Vietnam Airlines, as well as a major hub of low-cost carriers Vietjet Air and Jetstar Pacific. Click [here](#) for more information.