

Daikin Implemented Mission-Critical Business Applications with Infotrend Storage

Organization

Daikin Industries Ltd., is a global leader in air-conditioner manufacturing industry headquartered in Osaka, Japan.

Challenges

- Poor performance of their business applications and insufficient capacity in their storage system
- Need to identify a replacement storage system to upgrade the performance

Solutions

Multiple units of high performance EonStor DS 3024R systems

- Feature high-speed Fibre Channel (FC) interface and Hybrid Drive technology to combine SSD/HDD to provide better performance and capacity utilization.
- New setup include three sub-systems. The 1st sub-system is powering Microsoft Hyper-V technology for both server and desktop virtualizations with more than 200 VMs. The 2nd sub-system is running ERP database to support Microsoft Dynamic AX 2012. The 3rd sub-system supports backup of these mission-critical business application data.

“The EonStor DS 3024R offers us a great big pile of network storage at a very affordable price. It also supports a choice selection of high-performance data ports.” said Mr. Nguyen Nhat Linh, system administrator at Daikin Vietnam.



Daikin Industries Ltd., is a global leader in air-conditioner manufacturing industry headquartered in Osaka, Japan, adopts Infotrend EonStor DS storage family to implement the entire suite of mission-critical business applications such as ERP, Database, VDI, Virtualization, and Backup in the Vietnamese operation.

Challenges

1. Poor performance of their business applications and insufficient capacity in their storage system
2. Need to identify a replacement storage system to upgrade the performance

Solution

Due to the continuous business expansion, Daikin Vietnam started to experience both poor performance of their business applications and insufficient capacity in their storage system. After rigorous selection process, it has decided to replace the previous system with multiple high performance EonStor DS 3024R units. These storages feature high-speed Fibre Channel (FC) interface and Hybrid Drive technology to combine SSD/HDD to provide better performance and capacity utilization.

The new setup include three sub-systems. The 1st sub-system is powering Microsoft Hyper-V technology for both server and desktop virtualizations with more than 200 VMs. The 2nd sub-system is running ERP database to support Microsoft Dynamic AX 2012. The 3rd sub-system supports backup of these mission-critical business application data.

Why choose EonStor DS 3024R

EonStor DS storage family is the industry price-performance leader with top rankings in both SPC-1 and SPC-2. It delivers superior IOPs, great capacity expansion, high availability, and reliable performance to power mission-critical business applications.

About Daikin

Daikin is the inventor of variable refrigerant volume systems and an innovator in the split system air conditioning market. It has operations in Japan, China, Australia, India, Philippines, Southeast Asia, Europe, North America, and South America.

Click [here](#) for more information.