

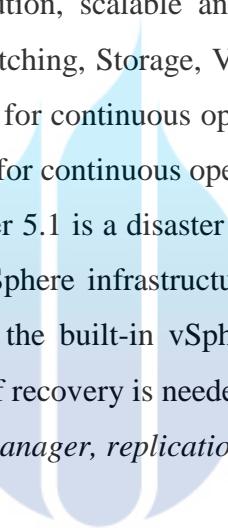
ABSTRACT

In the industries, IT is increasingly becoming an important part of their business, they see IT as a supporting business strategy rather than as a cost center, and they work to maximize the efficiency of their IT operations so they can focus their resources to deliver value to the business and respond to changing business conditions.

The hours of downtime can result in huge losses to profits and reputation in the virtual era today, so it becomes very important that the shortest recovery time. It here will help your organization to design and implement a technology infrastructure that can help ensure the continuity of key operations you with a customized solution, scalable and complete. Solutions saving device consists of Blade servers, Network Switching, Storage, VMware software and support services could be the foundation of your strategy for continuous operation. software and support services could be the foundation of your strategy for continuous operation.

VMware vCenter Site Recovery Manager 5.1 is a disaster recovery solution that helps to reduce planned and unplanned downtime of vSphere infrastructure. It allows automated site recovery and migration processes. It can utilize the built-in vSphere Replication for hypervisor-based replication that can cover a wide range of recovery is needed.

Keyword : virtualization, site recovery manager, replication, infrastructure


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ABSTRAK

Dalam banyak industri, TI semakin menjadi bagian penting dalam bisnis mereka, mereka melihat TI sebagai pendukung strategi bisnis bukan sebagai pusat biaya, dan mereka bekerja untuk memaksimalkan efisiensi operasi TI mereka sehingga mereka dapat memfokuskan sumber daya mereka memberikan nilai bagi bisnis dan merespon perubahan kondisi bisnis yang pesat saat ini. Satu jam downtime dapat mengakibatkan kerugian besar terhadap keuntungan dan reputasi pada era virtual saat ini. Sehingga menjadi sangat penting bahwa memiliki waktu pemulihan sesingkat mungkin, disini akan membantu organisasi dalam mendesain dan menerapkan infrastruktur teknologi yang dapat membantu memastikan kelangsungan operasi dengan solusi yang disesuaikan, terukur dan hemat biaya, solusi lengkap perangkat terdiri dari *Blade server*, *Network Switching*, *Storage Compellent*, perangkat lunak *VMware* dan layanan pendukung bisa menjadi pondasi dari strategi bisnis anda untuk melakukan operasi yang berkesinambungan. Vmware Vcenter *Site Recovery Manager 5.1* adalah pemulihan bencana solusi yang membantu untuk mengurangi downtime terencana dan tidak terencana dari infrastruktur vSphere. Hal ini memungkinkan pemulihan situs otomatis dan migrasi proses yang dapat menutupi berbagai pemulihan yang dibutuhkan.

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