



## DYXnet Managed Cloud Services ONE Cloud Director

Experience a seamless and hassle-free cloud service

Based on VMware Cloud Director, DYXnet's ONE Cloud Director empowers organizations of all sizes, whether you are an enterprise customer or a reseller. It enhances your flexibility to deploy virtual resources on your demand with the ability to accelerate provisioning of intelligent virtual machines (VMs) and switch workloads between different clouds with full control through extending the capabilities of VMware vSphere. And within the multitenant environment, you can maintain security and control of your resources by utilizing policy-based user controls and VMware vShield.

### Cloud Hosting delivers values you need:



Save significant upfront investment



Achieve higher security and scalability of the infrastructure.



Enable an affordable way to access pools of virtual resources that can be delivered swiftly enough within your enterprise.



Increase your virtual data centre flexibility



Gain full control of your resource allocation

### Benefits of ONE Cloud Director:

- Flexible data centre management by using open standards for interoperability and application portability between cloud
- Easy-to-manage virtual data centre
- Reduce costs significantly with its consolidated and configurable infrastructure
- Retain full control of your resource allocation and applications

# Solution Highlights:



## Free to Allocate Resources

Riding on DYXnet's robust, scalable and secure IT infrastructure, you can maximize the agility to manage the access and consumption of virtual resources of each end user. You can also reconfigure network resources, move data between clouds or change virtual applications efficiently anywhere, anytime.



## Simple and Fast Provisioning

With simple mouse clicks on DYXnet's self-service portal, you can deploy VMs online with an ease, providing rapid provisioning and enterprise-grade security, performance and transparency. You can ensure secure isolation and enforce control with policy-based user controls and VMware vShield security technologies.



## Superior Performance and High Reliability

Backed by VMware's best-of-breed cloud infrastructure and DYXnet's extensive network across Greater China region, ONE Cloud Director provides flexible network connectivity such as Internet and MPLS private network and hybrid hosting (link up to co-location) or private vLAN for communication between VMs.



## Usage Monitoring

DYXnet's service portal lets you to monitor purchased capacity and utilization, allowing you to monitor the utilization rate of the resources at a glance, and accelerate your resource allocation to different end users.



## Scalability of vCPU, vRAM and Storage

You can enjoy a wide variety of virtual resources, including independent vCPU and vRAM for each VM with standard or high-performance storage at a relatively low monthly fee and no upfront costs.

## Through DRaaS (Disaster Recovery-as-a-Service) Prepare for a disaster including natural one, power outages and cyberattacks

DRaaS, a value-added service along with ONE Cloud Director, provides a solution built to offer simple, secure, and cost-effective onboarding, migration, and disaster recovery services "to" or "between" multi-tenant clouds. Using a DRaaS solution means you use the VMware vSphere replication processes you are already familiar with and enjoy a centralized management console for both your day-to-day IT operations and your Disaster Recovery solution. The tight integration also provides a cost-effective solution to help minimize disaster recovery costs.

## Key Features and Specifications:

- Cloud to cloud pairing is now possible over DYXnet core networks, without allowing public administrative access and without providing the remote site credentials
- For on-premises to cloud replications, multiple virtual machines can be grouped and managed as a single unit
- Replication of additional vCloud Director settings: vApp networks, VM Guest OS Customization, and VM Guest properties
- Secure, compression of replication traffics and TLS end to end encryption
- Powered by VMware vCloud Availability
- Recovery Point Objective (RPOs): 2 hours
- SSL encryption build in
- Provide self-service 'cold' or 'warm' VM migration from on-premises to cloud, cloud to on-premises, or vApp and VM migrations cloud to cloud

### Contact us

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