# verified Think on Market Data Thrives

### **Private Data Centre**

# ENTERPRISES PREFER THE SECURITY AND CONTROL OF THEIR OWN DATA CENTRE

In a digital landscape, where everything changes fast, organizations are facing the need to make a move to cloud consumption models. Enterprises seek high levels of data security, privacy and accountability over infrastructure and data when adopting a cloud model, which is why a public cloud might exceed an organization's risk tolerance in a multi-tenant environment.

ThinkOn's secure Private Hybrid Cloud provides an optimal single-tenant ecosystem that is entirely dedicated to an organization. This allows for greater control and better ability to ensure compliance and security with the option to transition to a hybrid model, thus allowing organization to maximize existing IT investments.

#### WHAT IF YOU COULD...

- Experience enhanced control, security, and compliance with a dedicated infrastructure
- Contain variable costs associated with regular data storage, transfer, and processing
- Integrate and iterate your existing core IT for business agility and faster time to market
- Build and manage your resources real-time in any way you want
- Inhibit risk of foreign access with in-country data residency of your preference

## BRIDGING THE GAP BETWEEN ON-PREMISES AND THE CLOUD

ThinkOn's Private Hybrid Cloud offers the ability to customize compute, network and storage resources, and scale on demand. It is a great option to build, store, and manage data in a dedicated infrastructure while retaining the benefits of cloud economies. This provides a more reliable and long-term solution compared to a predetermined public infrastructure.

With the "design to survive" methodology, ThinkOn's cloud network infrastructure allows for N+2 redundancy for storage and compute to ensure high availability and faster recovery time. This combined with the isolated resources of a private cloud, promises extremely high resiliency.

#### PREDICT YOUR COSTS IN ADVANCE

All Private Cloud services provided by ThinkOn use the same usage and billing model as our multi-tenanted cloud. This approach enables a granular cost management approach whereby customers only pay for the resources consumed as they would in a multi-tenanted, public cloud.

Get rid of the misleading costs associated with data transactions and egress that can end up being substantially more costly for higher volume of workloads and activities in a multi-tenant environment. Effectively provision the hypervisor technology you already own, pool, and distribute the resources and integrate your own OS of choice and other assets including servers and firewalls with full cost transparency.

#### WHAT IS A PRIVATE DATA CENTRE?

A resource pool deployed on a single-tenant cluster of servers dedicated to a single subscriber



#### WHAT YOU GAIN



Software agnostic and compliant infrastructure



Total workload isolation and exclusive access to CPUs



Personalized application overlay



More reliability of IT operations

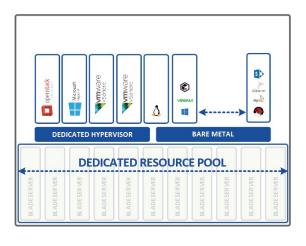


Robust security and control

### PRINCIPAL VMWARE CLOUD PROVIDER



Principal partners are the most qualified partners in VMware Partner Connect and, with this distinction, ThinkOn demonstrates its comprehensive expertise in VMware solutions and services to best serve our partners and customers.



#### **HOW IT WORKS?**

Unlike public clouds where you compete for resources with other tenants, ThinkOn's secure Private Data Centres maintain cost-containment and extend complete flexibility of resources with the control and security of an onsite.

#### DISTINCT CONSUMPTION MODELS FOR YOUR CRITICAL WORKLOADS

ThinkOn offers customers three distinct Private Cloud service consumption scenarios. Each scenario has specific capabilities to consider and depending on the customer objectives the most appropriate solution may vary.

CUSTOMER PREMISES	THINKON PREMISES	
On-premise cloud	Private cloud with multi- tenant data storage	Fully dedicated private cloud
Incorporates a turn-key physical infrastructure solution deployed within a subscriber owned facility	Incorporates a turn- key physical infrastructure solution deployed within a ThinkOn facility using multi-tenant data storage with compute dedicated to a single subscriber	Incorporates a turn-key physical infrastructure solution deployed within a ThinkOn owned facility with dedicated compute and storage

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#### **ABOUT THINKON**

ThinkOn delivers always-on infrastructure to support, critical applications, data analytics and information asset protection solutions. ThinkOn enables organizations to accelerate the adoption of hybrid infrastructure through its ability to support combinations of cloud, dedicated and customer owned assets not available from others. ThinkOn's resellers can use any combination of compute, network, and storage resources to design, deploy and operate the best enterprise applications.