

# VIRTUAL DESKTOP INFRASTRUCTURE (VDI) WITH HOSTEDBIZZ & VMWARE HORIZON

The adoption of VDI solutions by IT & telecom service providers is increasing significantly and is estimated to expand at more than 14% CAGR from 2020 and 2026.<sup>1</sup>

## About HostedBizz

HostedBizz is Canada's fastest growing, premier cloud Infrastructure as a Service (IaaS) provider.

The HostedBizz cloud provides an integrated suite of IT infrastructure services including cloud servers, backup, disaster recovery, file sharing and private network access.

With files stored in secure data centres and encrypted connections to the remote desktop, remote file access is safe from security breaches. Issues with the network can immediately be addressed by the network administrator, regardless of user location.

HostedBizz is committed to investing in and providing the latest cloud based technologies to Canadian businesses. We make it easier for organizations to access enterprise grade IT services.

## VDI adoption on the rise

The remote workforce model is a necessity for organizations across the globe. An estimated 30% of employees worldwide will continue to work from locations other than the traditional office, even as the global pandemic situation subsides. In fact, a study conducted by Gartner found that 74% of companies are planning to permanently offer remote work options to employees. VDI enables users to access desktops and applications using any device, from any location with an internet connection. Additionally, VDI provides streamlined desktop and application management from one central data center, enabling optimized user data protection.

## What is HostedBizz Managed VDI?

HostedBizz Managed VDI solutions are built upon state-of-the-art VMware technology VMware Horizon® which enables users to run virtual machine (VM) desktops in the HostedBizz cloud and remotely deliver these desktops as a managed service.

HostedBizz Managed VDI automates and simplifies desktop management while making it more secure. Admins can quickly create virtual desktops on demand, and securely deliver desktops as a service from a single control plane. Whether end users are using company or personal laptops, thin client devices, or mobile devices, they enjoy an optimized user experience from any location. All of this is accomplished while keeping corporate data compliant and securely stored in the data center.

## Supported Desktop OS

### Windows

- Windows 10
- Windows Server 2012R2
- Windows Server 2016
- Windows Server 2019

### Linux

- Ubuntu 16.04 and 18.04
- Redhat Enterprise Linux (RHEL) 7.2 through 8.2
- CentOS 7.2 through 8.2
- SUSE Enterprise Desktop 12.X SP3
- SUSE Enterprise Server 12.X SP3 and SP5

## UTI Tier III Data Centers

The entire HostedBizz cloud service infrastructure is located in Canadian owned and operated Tier 3 certified data centers.

Customer data never leaves Canada providing peace of mind as to where your data or your clients' data resides.

HostedBizz offer a full suite of cloud services from servers, backup, file sync and archive through to virtual desktops and hosted Microsoft solutions.

## Benefits of HostedBizz Managed VDI

**End to end management** – HostedBizz provides a fully managed VDI experience, taking care of desktop planning, deployment, maintenance and support.

**Security** – HostedBizz VDI based desktops are fully protected within a multi layered security environment, including intrusion detection and monitoring, OS patching and antivirus management. All VDI data is stored in a 100% Canadian Data center.

**Superior end user experience** – the HostedBizz cloud offers High Performance Computing (HPC) and ensures seamless delivery of desktops and applications to any endpoint device. GPU acceleration makes it possible for power and knowledge users alike to experience optimal in office like performance, even when using the most sophisticated, graphics intensive applications.

**Dedicated Support** – the HostedBizz team of VDI experts is available around the clock, ensuring that you get the support you need, when you need it most. Our team is also available for no charge VDI consultations to help you understand the options available.

**Industry specific VDI Services** – Every organization is unique, and so are their users. HostedBizz understands what VDI services work best across any industry type.

**Business Continuity** – HostedBizz managed VDI is backed by UTI Tier III Certified data centers, located in Canada.

## HostedBizz Managed VDI Offerings

### Multi Tenant Horizon Environment (GPU and non-GPU)

- HostedBizz manages all the Horizon View components
- No cost overhead or management overhead for your IT team
- 100% fully managed service

### Dedicated Horizon Environment (vCloud Director)

- Horizon View components are co-managed and dedicated to you and your clients
- Desktops with GPU acceleration are not available in this model
- Provides you with end-to-end control of your VDI stack
- Perfect for MSPs with or without Horizon View/VDI experience or with unique security

HostedBizz Managed VDI provides highly customizable virtual desktops, backed by a high-performance VDI platform. Why deploy an expensive in-house IT infrastructure? HostedBizz can take care of your unique VDI requirements, from desktop deployment, maintenance, to support. Contact our expert team to explore what VDI solution will best suit your needs.