



Secure Virtual Desktop

Enabling businesses with a managed, secure, cloud-based access to their office desktop via Azure.

Preparing and building a cloud-based business continuity solution doesn't have to break budgets.

The Risk

The Harvard Business Review in February 2020 warned senior executives of enterprises of all sizes, that one risk their organizations will potentially face is the need to continue operations when the majority of employees will not be able to come to work due to emergencies, quarantines, or illnesses caused by Covid-19.

For knowledge workers, access to company applications, systems, file shares and information is critical to their ability to be productive. Specifically, for professional organizations, this is even more critical; as much of this information is secured behind firewalls on the enterprises' internal network. During normal and expected operations, most firms currently provide secure access to road warriors and other mobile users through some combination of virtual private network access, company-owned and secured laptops, and virtual desktop infrastructure -- all to provide controlled access to internal systems and data.

The Challenge

Most organizations, however, do not have the Virtual Private Network capacity, in-house Virtual Desktop server capacity, and company-owned and protected laptop inventory to operate effectively when over 90% of their billable employees are required to work from home on a full-time basis. Investing in owning 100% redundant capability is financially prohibitive and is unnecessary where the industry average daily percentage of out-of-the-office workforce is typically under 25%.

The need for the Secure Virtual Desktop is real and has only accelerated with the global pandemic:

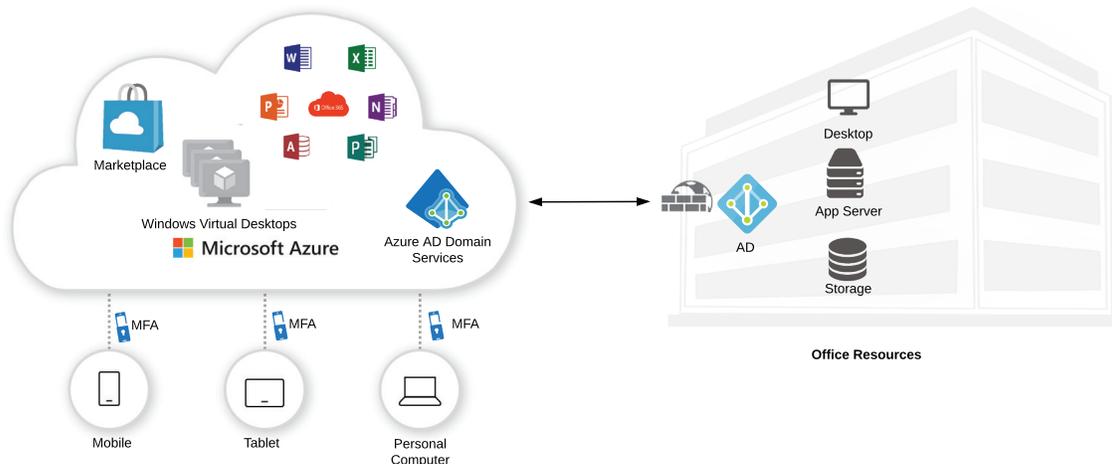
- In mid-February Nippon Telephone and Telegraph (NTT), the Japanese telecommunications firm made headlines after asking 200,000 of its nearly 300,000-strong workforces to start either working from home or using staggered hours, to help prevent COVID-19 infections.
- JPMorgan Chase asked more than 50% of its consumer bank staff to work from home as part of the bank's coronavirus contingency plan, according to a report by Bloomberg. Now that workers are returning having the ability to have a consistent access to their desktops whether in office, on the road or at home has proven to be an incredible asset.



The Secure Cloud Scalable Solution

OpStack Inc. has developed a quickly deployable, secure, and scalable solution that delivers a secure environment, based on Windows Virtual Desktops configured to meet an organization's need to access internal systems and information -- and do so in conformance with their own policies. The solution enables organizations to quickly scale up and down any number of users to work remotely.

For organizations, the Azure cloud provides an opportunity to activate secure networks and compute capability on-demand to augment their existing business needs. However, spinning up secure cloud environments can be challenging. IT Directors and CISOs need to consider encryption, image management, patching and lock down while administering the complexity of deploying and maintaining a cloud environment. All of these elements are automated components of the solution.



Because this a secure virtual desktop (VDI) solution, your employees can connect using any computer they have available without taking the risk of connecting unmanaged machines to the enterprise network or putting company data on those devices.

No retraining of personnel is required -- the on-demand desktop is connected to existing IT resources (e.g. Exchange, Business Applications, Sharepoint, Office etc) allowing employees to work as if they were in the office. Engineering a custom solution would be complex and expensive, but it doesn't have to be and that's why we have launched **Secure Virtual Desktop on Azure**.

The cost is minimal when compared to either the lost time and opportunities associated with facility closings, or with building, securing and managing permanent VDI solutions.

We have built a flexible and tested solution that starts with a half-day assessment to document specific requirements. Call or email us to learn more:

+1-416-806-3711 or info@opstack.com



SECURE VIRTUAL DESKTOP RAPID INSTALL

Securely enable your employees to work anywhere, on your terms. Allow your people to gain access to the workspaces, systems and applications they need to do their jobs without buying costly hardware.

With OpStack's "SVD" solution, you can improve customer success by enhancing employee productivity and satisfaction, create more seamless collaboration and engage across locations and platforms while maintaining the security and integrity of your onsite network.

Secure Virtual Desktop Includes:

- OpStack's proven Rapid Assessment and Checklist
- Designed with secure and simple self managed Azure controls to scale to thousands of users on demand.
- Azure AD or integrated On-Prem AD Integration
- Site-Site VPN connectivity starting with 5 physical locations
- Built in security with encryption at rest (Azure SSE), in transit and anti-virus (Windows Defender)
- Automatic Azure upgrades and microsoft application patching
- Up to 3 BYOL Windows Marketplace Applications (Photoshop, Quickbooks, CAD, Teams, Slack, Visual Studio, Chat Client etc.)
- BYOL Microsoft365 licenses or easy access subscriptions available
- OnGoing SVD monthly support and can be scaled up or down based on current need
- Keeping your files on your managed servers and not on employees desktops back home

The OpStack professional services team is available to guide you through the set up and install. Post-deployment, the team will validate the solution and provide performance measurement of the live system.

**The Secure Virtual Desktop is a
Remote Work Game Changer for Business**

Call us at +1-416-806-3711 or john@opstack.com