

# Azure Virtual Desktop with Citrix Design

## SERVICE DESCRIPTION

Define and document the design of an Azure Virtual Desktop with Citrix Cloud Virtual Apps and Desktops Service solution.

Compugen utilizes its proven methodology and extensive technical experience to plan and design an implementation of Azure Virtual Desktop (AVD) with Citrix Cloud Virtual Apps and Desktops Service solution that minimizes risk and delivers maximum business impact.

### Choose the option that best meets your requirements:

	Basic	Standard	Premier
Design deliverable	High-Level	Detailed	Detailed
Number of users (up to)	100	500	5000*
Sites, data centres, and clouds	1	1	2
Number of use cases (hostpools/machine catalogs)	1	2	3
Application integration (i.e., number of apps), up to	20	50	100
User profiles (e.g., FSLogix) and Citrix-related policies	•	•	•
System monitoring (e.g., Log Analytics)	•	•	•
Azure cost analysis, forecasting, and planning workshops	•	•	•
Machine Creation Services (MCS)	•	•	•
Citrix Provisioning (PVS)		•	•
Citrix Application Layering (if applicable)		Single platform	Multiple platforms
Citrix ADC integration (if applicable)		•	•
Workspace Environment Manager (WEM)		•	•
Graphics Processing Unit (GPU) integration			•
Disaster recovery planning (Citrix only)			•

\*Design services are also available for customers with more than 5000 users.

## Benefits

- Improves virtual environment efficiency and visibility
- Increases productivity and reduces complexity
- Improves overall virtual infrastructure reliability and availability
- Reduced total number of Windows 10 Virtual Machines (VMs) on Azure, and therefore total costs, via multi-session OS

## Applicable Technologies

- Citrix Cloud
- Citrix Virtual Apps and Desktops
- Citrix Gateway
- Microsoft Azure/Azure Virtual Desktop
- Remote Desktop Services (RDS)
- Windows 10 EMS, Windows 7 (Extended Security Updates to January 2023)
- FSLogix
- Office 365 Pro Plus

## Approach

### What we do

- Schedule and conduct interactive design sessions at a single location with your IT team
- Review business and technical requirements with your team(s) and document design decisions based on detailed discussions
- Design a Citrix Cloud environment with support for up to 5,000 concurrent users
- Create detailed design documentation focused on:
  - Azure landing zone preparation for AVD with Citrix workloads
  - Azure cost analysis, forecasting, and planning workshops
  - Azure resource creation, configuration, and tagging
  - Application and desktop virtualization
  - Server and desktop OS provisioning
  - Access infrastructure (e.g., Citrix Cloud Gateway)
  - Remote access enablement
  - Systems monitoring and reporting
  - User profiles (e.g., FSLogix) and Citrix related policies
  - Storage, networking, and printing

### What you get

- Debrief and analysis of findings, identified gaps, and corresponding recommendations
- Design deliverable for the deployment of the AVD with Citrix solution
- Quality assurance
  - All documentation is reviewed by experts to ensure technical accuracy, risk mitigation, and alignment with best practices

### What we need

- Any existing or legacy documentation for review
- Appropriate access and resources to work with Compugen staff
- Project management and/or oversight for consultant activities

Pricing	Basic	Standard	Premier
<b>Fixed fee</b>	\$9,875	\$22,875	\$34,875
<b>Invoice type</b>	One-time	One-time	One-time
<b>Service code</b>	PSV-0880	PSV-0881	PSV-0882
<b>Out of Scope</b>	<ul style="list-style-type: none"> <li>• Azure Active Directory (Azure AD) implementation</li> <li>• Azure landing zone design and implementation</li> </ul>		

## Why Compugen

Compugen is a recognized Canadian leader in virtualization solutions.

Skilled and experienced virtualization experts who understand the full potential for virtualization across your entire IT infrastructure and recommend solutions to help deliver your strategic IT and business goals. Compugen is the only Platinum Plus Solution Advisor in Canada, which is the highest medallion level for Solution Advisors. Compugen is a Microsoft Gold partner, holds the Azure Virtual Desktop Advanced Specialization from Microsoft and is a VMware Principal Partner for Data Center and Virtualization.

## Other Compugen services you might be interested in

<b>Azure Virtual Desktop with Citrix Deployment</b>	Utilizes Compugen's proven methodology coupled with extensive field experience to successfully deploy your Azure Virtual Desktop (AVD) with Citrix Cloud Virtual Apps and Desktops Service solution.
<b>Azure Virtual Desktop FastTrack</b>	Enables customers to quickly determine requirements, design, and deploy multi-session Windows 10 virtual desktops on Microsoft Azure.
<b>Azure Foundation Design &amp; Build</b>	Assists organizations with the most important step on the cloud adoption path – designing and building a strong foundation for the Azure environment as part of the Microsoft Cloud Adoption Framework.

### SERVICES BY COMPUGEN

For more information on how Compugen's service solutions can help your organization please contact your Account Executive, **call 1-800-387-5045, email [sales@compugen.com](mailto:sales@compugen.com), or visit [compugen.com](http://compugen.com)**