Enable access to Dedicated Virtual Desktops for 20,000+ users within a Large IT organization's network.

Customer Scenario
A large 20,000+ user IT company was looking to provide secure access to a personal desktop on the cloud to access resources within organization network including LOB apps. The end user should also be able to access their client network through VPN from this Virtual Desktop.

Dedicated Virtual Desktop
Approach & Solution

Sonata recommended Windows Virtual Desktop on Azure and use WVD Web Client and Windows Client.

01
Deployed WVD with Multiple Host Pool. First Host pool is to publish the Windows 10 Enterprise Multi-session Full Desktop Shared Environment. Rest of the host pools are for Dedicated Personal Desktop

02
Windows 10 Enterprise Full desktop is deployed with Customer LOB Apps and from there internal file server access enabled. Security policies are applied through Group Policies

03
Dedicated Personal Desktop is provided to users who are working client projects and need to access client Network through VPN

04
On Demand provisioning, auto-scaling of resources through Azure Automation Runbooks

Benefits

• Rapid enablement of Virtual Desktop services to enable business continuity
• Flexibility to work in Corporate network as well as client network
• Secure Virtual Desktop Environment
WHY SONATA?

Sonata helps clients unlock value and growth through Platforms with Sonata’s proven Platformation services. We also help enterprises in shaping their Digital Agenda, Platform thinking and in reimagining Platform business models and ecosystem.

Sonata’s platformation approach helps clients to choose a solution that best fits their needs; balancing readily available platforms and solution customization

1. **Sonata READY**: End-to-end, industry-specific digital business platforms
2. **Sonata ACCELERATE**: Deploy popular horizontal platforms adding required functionality
3. **Sonata CUSTOM**: Engineer custom platforms that deliver unique digital capability and scalability

Sonata is a global technology company, that enables successful platform based digital transformation initiatives for enterprises, to create businesses that are connected, open, intelligent and scalable. Sonata’s Platformation™ methodology brings together industry expertise, platform technology excellence, design thinking-led innovation and strategic engagement models to deliver sustained long term value to customers. A trusted partner of world leaders in the Retail, Manufacturing, Distribution, Travel, services and Software industries, Sonata’s solution portfolio includes its own digital platforms such as Brick & Click Retail Platform®, Modern Distribution Platform®, Rezopia Digital Travel Platform®, Kartopia E-commerce Platform®, Halosys enterprise development automation Platform®, and CTRM Commodity trading and risk management Platform®, KODO - AI powered customer experience (CX) Platform, Sonata’s Platformation realization services have been specifically designed so that implementation of services on Microsoft Dynamics 365, Microsoft Azure, AWS, Cloud Engineering, Managed Services as well as on new digital technologies like IoT, Artificial Intelligence, Machine Learning, Robotic Process Automation, Chatbots, Block Chain and Cyber Security, deliver to the Platformation promise. Sonata’s people and systems are nurtured to bring together the depth of thought leadership, customer commitment and execution excellence to make a difference to business with technology.