



A Journey to the Cloud – Azure Virtual Desktop.

## Modernize Your Workplace – with Azure Virtual Desktop

Gold  
Microsoft  
Partner



**Azure Microsoft Virtual Desktop transforms your workforce from old-school desktop systems to a modern work-from-anywhere environment. Our Azure Virtual Desktop Starter Kit gets your staff working remotely in a few minutes, reduces overall IT cost and gives your admins the luxury of easy maintenance – from anywhere.**

The popularity of work-from-anywhere policies has skyrocketed with the surge of the global pandemic in 2020. From engineers to health-care workers to students: Demands for a 100% remote or hybrid work model have come and are here to stay.

As an IT infrastructure manager, this trend poses complexities and headaches when managing your workforce as clients are no longer under your direct physical control. **Enter Azure Virtual Desktop.**

### Benefits at a Glance: Azure Virtual Desktop Starter Kit by Swiss IT Security AG

Our **Starter Kit** includes the essentials to modernize your company's workforce with Microsoft Azure Virtual Desktop:

#### The Power of Azure Virtual Desktop

##### WORK FROM ANYWHERE

Lets your staff work remotely and be flexible in a 100% remote or hybrid cloud model.

##### INSTANT DEPLOYMENT

Virtual desktops can be rolled out quickly and dynamically based on need. This works on-prem and on the road.

##### MANAGEMENT OF ANY DEVICE FROM ANYWHERE.

You manage your devices from wherever you are, whether in an office environment or locally. One central dashboard helps you stay on top of things.



### ROCK-SOLID SECURITY

Thanks to built-in threat protection, identity management, encryption for apps and data as well as Azure Firewall

### WINDOWS 10 / 11 READY (MULTI-SESSION)

We support the latest Windows versions, fully optimized for Microsoft 365.

### A FAMILIAR WINDOWS EXPERIENCE

Your Windows VDI from any device – iOS, macOS, Android, Windows or even Linux. Your employees enjoy a familiar Windows environment with smooth and lagfree videoconferencing and media.

### Managed by the Security Gurus from Swiss IT Security AG

- ☒ **360° evaluation of your IT for Azure Virtual Desktop**, including eligibility and technical readiness check
- ☒ **Set up of an AVD architecture**
- ☒ Complete setup of Azure Virtual Desktop & firewall
- ☒ **A scalable team of engineers to set up & maintain your Azure Virtual Desktop**, optimized for security from the get-go
- ☒ **Cost optimization by scaling AVD** based on your daily needs
- ☒ **Ready-to-go AVD images**, custom-built for you
- ☒ **Training** and assisted implementation

## Manage your Fleet Anywhere. From Anywhere.

Azure Virtual Desktop gives your workforce the ability to log into and use Windows 10/11 and all their business-critical Windows apps from anywhere through a secure remote session running in the Azure cloud.

Using any device, from a Mac to Android tablet or a Windows laptop, the experience feels native with a performance and graphical quality virtually indistinguishable from locally installed OS and software. This leads to a decrease in on-device maintenance and gives IT staff the luxury of maintaining their fleet from anywhere at any time.



## More than just Windows

Formerly known as Windows Virtual Desktop, Microsoft's virtual desktop solution encompasses a lot more than "just" your regular Windows desktop experience. It comes with crucial security technologies such as conditional access and multi-factor-authentication. Even hardware-based Windows Hello authentication is supported.

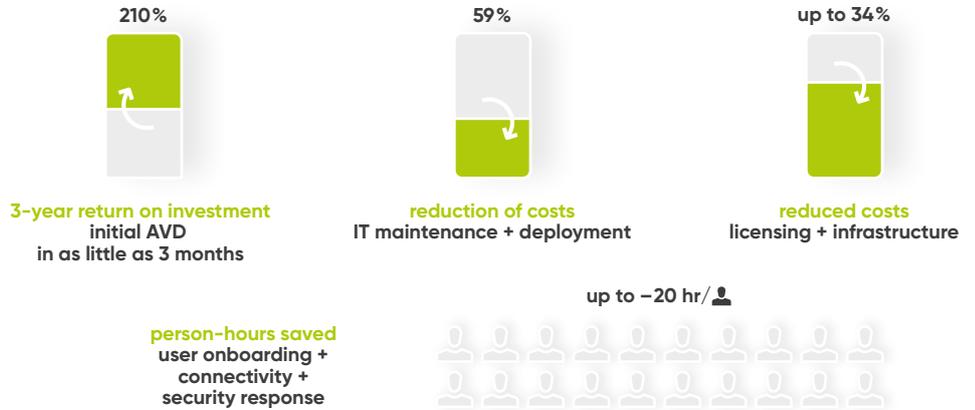
On the server end, it comes with **Azure Key Vault** for file encryption and key management to protect your companies' valuable data. On top, **Azure Firewall** helps protect from DDoS and other malware attacks.



## The Azure effect: Reducing cost and hardware, licensing, and labor

Azure VD isn't all about flexibility and easier management: It is a true cost saver. A 2021 Forrester Consulting study showed that by using Azure Virtual Desktop, real customers were able to achieve.

Thanks to compute and storage moving to the cloud, labor as well as overall maintenance and investment cost decreased noticeable.

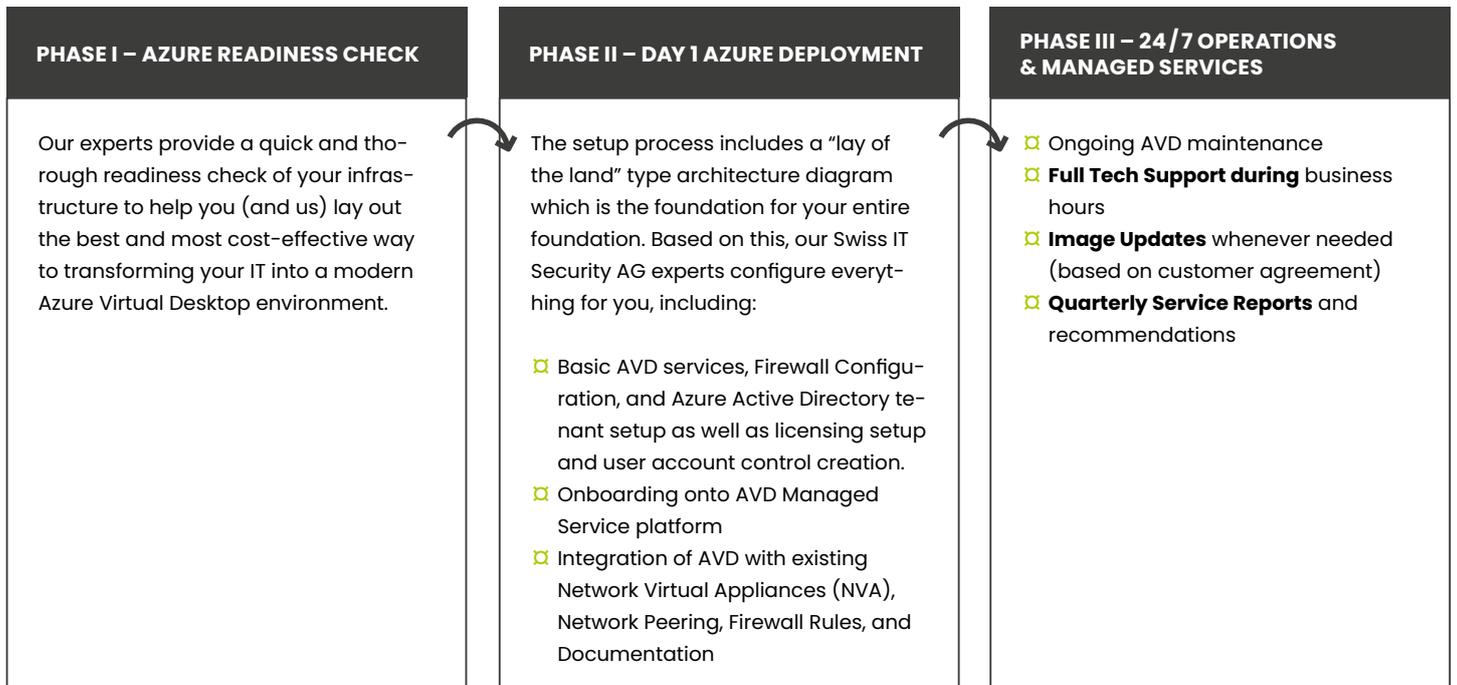


## The Swiss IT Security Effect: Azure Virtual Desktop Starter Kit powered by Swiss IT Security AG

Our Azure experts at Swiss IT Security AG are your companion on the journey to cloud. We'll get you started with a simple architectural readiness check to help you make the smart decisions before jumping into Azure VD headfirst.

Once you're ready, we'll help you with end-to-end deployment and migration and you can then rely on us for a 24/7 maintenance of your entire AVD infrastructure. It's your choice.

### The Starter Kit includes three phases



## The bottom line

With our Azure Virtual Desktop Managed service, we will demystify the idea of virtual desktops for you, as we help you implement AVD securely and properly, while offering advanced features to help you keep the costs down. On top of all the benefits that AVD brings on its own (see above), our service takes your IT to a new level

## Offering

### Swiss IT Security AG AVD Managed Service Standard

- ☒ Support hours during Business hours.
- ☒ Support rates according to customer agreement
- ☒ Service Report and recommendations – Quarterly
- ☒ Image updates by customer possible
- ☒ Image updates charged per hour – agreed rate.
- ☒ Cost charged per assigned user during the month, and invoiced according to billing schedule

## Benefits

### COST REDUCTION

- ☒ More efficient / secure processes
- ☒ Automatic cost reduction based on user load and working hours
- ☒ Unlimited Image updates by customer – No additional charge, besides Azure Consumption
- ☒ Quarterly cost review with recommendations
- ☒ Consultancy hours reduced due to automation and client self-management functionalities

### CONTINUOUS OPTIMIZATION & INTEGRATION

- ☒ Automated user profile shrinking
- ☒ Automated disk shrinking / cleanup
- ☒ Automated Security update installation
- ☒ Combination of Reserved instances and managed scaling
- ☒ Monitoring integration to existing monitoring tool
- ☒ Integration to an ITSM platform
- ☒ Management platform hosted Securely with Swiss IT Security AG in Switzerland

## License Costs

### Swiss IT Security AG AVD Managed Service – Standard

CHF 15 per assigned user / per month  
Minimum 5 users



## Engineering / Consultancy Costs

### BASIC AZURE SETUP – 1.5 DAYS

- ☐ Architecture diagram
- ☐ AVD Network setup
- ☐ Firewall Configuration (if applicable)
- ☐ AAD Tenant (if applicable)
- ☐ AADDS Setup (If applicable)
- ☐ User Account Creation
- ☐ Licenses purchase / apply
- ☐ AVD Middleware Onboarding

### AVD SETUP – 1 DAY

- ☐ Single Image Template build
- ☐ Single AVD Host-pool Setup
- ☐ User Group creation
- ☐ Test AVD Access

### OPTIONAL – NETWORK SECURITY SETUP

- ☐ Integration of AVD with existing NVA
- ☐ Network Peering, Firewall Rules, Testing
- ☐ Documentation

### OPTIONAL – TRAINING AND ASSISTED IMPLEMENTATION – 1 DAY

- ☐ Full explanation of AVD Management Middleware features
- ☐ Creation of 1 Image Template
- ☐ Closing / compilation of 1 image template
- ☐ Demo of Host-pool Configuration, Autoscaling configuration, other management functionality
- ☐ Automated Scripts (Security Updating, Optimization scripts)

### Fusion completed: Keyon AG becomes Swiss IT Security AG

Keyon AG is known to its client as a leading provider of solutions and services around IT security, software engineering, long-time backup, and information as well as risk management. As of July 1<sup>st</sup>, Keyon AG is now fully merged into Swiss IT Security Group AG. The fusion allows our combined knowledge and energy around IT security to offer even more services to our existing and future clients.

