# SmartProfiler – Azure Virtual Desktop

Businesses have deployed Microsoft Azure Virtual Desktop (AVD) in production. However, many AVD environments are still not utilizing full capabilities of FSLogix and Windows 10/Windows 11 or these AVD environments might be missing recommended settings. We have designed AVD Assessment Tool that can be used to perform assessment of complete AVD environment and provide an Assessment Report which includes issues and recommendations to fix the issues.



Microsoft Ecosystem Health & Risk Assessment Solution

## OVERVIEW

As an AVD administrator, you have a broad range of responsibilities, including ensuring AVD Performance is optimized and there are no configuration inconsistencies between business host pools. But, as your organization grows and expands, you may find lack visibility into AVD important settings, resulting in performance issues in AVD environment.

**Microsoft** 

Azure Virtual Desktop

## SOLUTION

The **SmartProfiler** for **Azure Virtual Desktop** offers insight into the Microsoft Recommended Settings and security of your Azure Virtual Desktop environment. Use our automated solutions to find missing Microsoft Recommended settings, missing performance settings and any security issues related to AVD.

Tool also checks configuration consistencies across host pools and report.

# BENEFITS

- Analyze Session Hosts using various parameters
- Identify potential security
  issues in AVD environment
- Provide recommendations to fix the issues
- Check Optimization Status of Session Hosts
- Report on Missing Microsoft Recommended Settings
- Report on Configuration Inconsistencies across host pools
- Make sure Session Hosts are optimized for logon
- Check AVD environment for Privacy and disabled all privacy related items
- Make sure environment is configured with best FSLogix Settings

## **ASSESSMENT CATEGORY: C**

ASSESSMENT CATEGORY:  $\mathbf{C}$ 

- Assessment Type: Performance Improvement | Optimization | Inconsistencies
- **Description**: Checks items that need improvements and also suggest optimization items to be applied to environment. Can also check configuration inconsistencies.

## **ADVANTAGES**

SmartProfiler-Azure Virtual Desktop Assessment can help businesses in every industry and help in finding:

Missing Microsoft Recommended settings







www.Microsoft-Assessment.com Info@Microsoft-Assessment.com



- Helps in improving performance of Session Hosts
- Use SmartProfiler software as Safety for your clients.
- Use SmartProfiler As A Service for your clients.
- Single-Click Assessment feature for full blown assessment.
- Provide issues, impact, severity and recommendations to fix the issues.
- Automated Solution can quickly uncover hidden issues and generate an actionable report.



No Database Required

Single-Click Assessment

Quick Issues Dashboard

Generate Actionable Report

Delegate Technology Assessment

#### **HOW DOES IT WORK?**

The **SmartProfiler**-Azure Virtual Desktop Assessment is a software product developed by experienced experts. It collects relevant security and health data from Session Hosts.

The **SmartProfiler** is a ready-only product and does not install any components on target systems such as agents. With the help of Single-Click assessment feature, the effort required to run the tool is kept to a minimal.

# Microsoft Recommended Settings and SmartProfiler

Microsoft Azure Virtual Desktop (AVD) has been deployed in production by businesses. However, many AVD environments are still not utilizing all of FSLogix's capabilities, Windows 10 / Windows 11, or AVD environments may be missing Microsoft-recommended settings.

Our AVD Assessment Tool can be used to assess the entire AVD environment and start generating an Assessment Report that includes issues and recommendations to resolve them.

Please read more here: https://microsoft-assessment.com/why-perform-azure-virtual-desktop-assessment/

# **AVD Assessment Categories and Requirements**

#### **AREAS OF FOCUS**

SmartProfiler will provide analysis of a comprehensive set of data relating to AVD in below categories. Assessment includes **528** checks:

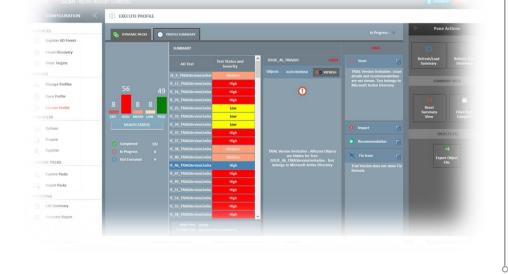
- AVD Host Pools,
- · AVD Versions,
- AVD Performance,
- AVD Security,
- AVD Antivirus,
- Sessions Time-Out,
- Windows & Office Updates,
- User Experience,
- Logon Optimization,
- Device Redirection,

More Categories are here: https://microsoft-assessment.com/why-performazure-virtual-desktop-assessment/

## SYSTEM REQUIREMENTS

SmartProfiler requires following components available on the SmartProfiler computer:

- Windows Client 10 or later.
- Azure SPN Details to connect to AVD Tenant.
- Azure Virtual Desktop PowerShell Modules which are included as part of the tool.



No one is immune from costly outages. Ensure you can find critical and high issues with SmartProfiler

# **Count us today!**

**DynamicPacks Technologies** is a provider of Health & Risk Assessment solution for Microsoft Ecosystem. We offer Health & Risk assessment tools for Microsoft Active Directory, Microsoft Office 365, Microsoft Azure, Azure Virtual Desktop, and other systems as packs are available.

Copyright 2019 DynamicPacks Technologies. All Rights Reserved. DynamicPacks Technologies and the DynamicPacks Technologies logo are trademarks and registered trademarks of DynamicPacks Technologies. 1000 124th Ave NE, Bellevue, WA 98005, United States

