Microsoft

# Presenting the NEW Self-Serve Security Assessment

# SMB & SMC-Scale WE Partners

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# Securing SMB customers

"No one is interested in my data".
Well, the SMB customer is – and ransomware prevents them from accessing their data.

"The Internet is a dangerous place" FUD is not enough to convince SMBs to invest

Prove them with data for their existing environments where they have gaps.

# Security is top of mind for every business

**Employees are working from more locations than ever. Are you confident that your data is safe?**

**+300%**

Ransomware attacks in the past year, with more than 50% targeted at small businesses [1]

**1 in 4**

Nearly one in four small or medium businesses state that they had a security breach in the last year [2]

**70%**

Over 70% think cyber threats are becoming more of a business risk [2]

**$108K** average cost of a SMB data breach [3]

1. Homeland Security Secretary Alejandro Mayorkas, 06 May 2021 ABC report
2. Microsoft commissioned research, April 2022, US SMBs 1-300 employees
3. Kaspersky Global Corporate IT Security Risks Survey, 2019

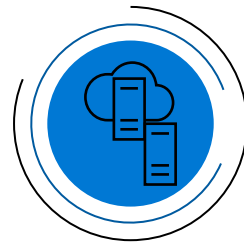**Microsoft**

## SMB & Scale SA Agenda

# Continuity – KEY for success!



Simplicity

Impact

Scale

# What is a Solution Assessment?

We provide customers with an in depth understanding of the **opportunities** available in their environments to improve **productivity**, **reduce cost** and **optimize** investments.

Our assessments provide insights for **data-driven recommendations** to help customers determine actionable steps for **digital transformations, cloud migrations and process improvement**.

# Partner Value

**Reduce time** to market ready to present final project proposal

Allows you to focus on **Partner core business**

Demonstrates **deep partnership** with Microsoft

Assessment data gathering and **deliverables built by the ADesk**

**Partner involved** in every step and leads the final project

# III. SMB & Scale Solution Assessment Portfolio FY23 | Overview 💼

| Solution Area | Apps + Infra; Data and AI | | | Security, Compliance, and Identity | | Modern Workplace | Business Applications |
|---|---|---|---|---|---|---|---|
| Portfolio *Seller Selected* | Infrastructure and database migration | App and database modernization | Data and AI | Cloud Security | | Modern Workplace | Business Applications |
| | Data and Infra Migration <br> Infrastructure migration Apps, Data & Infra to IaaS/VMs | Application and Database Modernization <br> Application Remediation or Refactoring | Analytics Assessment <br> Transforming data-analytics Maturity Model | Cloud Security Assessment <br> Analysis of an organization's security posture, evaluating vulnerabilities, identity, and compliance risks with remediation recommendations | Data Protection & Governance Assessment <br> assessment focused on Data Governance providing data map of customer sensitive information and current governance maturity. delivering high level business case for improving governance and compliance maturity | Modern Workplace Assessment <br> Provide customers with an in-depth scan of deployed hardware and productivity software while evaluating security and compliance positions | Business Applications <br> Provides established customers with a fast, data-driven analysis, and business case recommendation to move to Dynamics 365 |

**Delivery Model: SMB & Scale 100% thru the Assessment Desk**

## Microsoft

1. **Executive Summary:** A high-level summary of project background and scope, data discovery.

2. **Summary of Current Environment**
   - Data Collection info
   - PowerBI
   - "Solution Assessment as a service" Final Outcome
   - Partner Comments

## Partner

3. **Business case:** Deliver a compelling business case aligned to the customer's initial objective, evaluating the benefit, cost, and risks of the proposed solution

4. **Recommended Next Steps**
   - Provide a customized **Migration Plan** that addresses scope, time, and cost, including
   - **recommendations** for a base architecture and landing zone foundation.

# About QS solutions and CSAT

**QS solutions**

Independent Software Vendor developing Security, Governance, and Migration tools.

Strong technology partner with deep knowledge of, and experience with the Microsoft Cloud.

**Facts:**

- 70 Employees
- Over 500+ Partners Worldwide
- Offices in The Netherlands, Germany, and Vietnam

**CSAT**
QS solutions' Cloud Migration & Security Platform widely used by Microsoft and partners.

Cross solution sales based on deep insight into the client's cybersecurity risk.

**Facts:**
Performed over 5000 assessments
Proven ROI in all customer segments

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**A Selection of our Global Partners**

# Concerning state of cyber-security investment decision-making

**Perceptions**
- Overestimate attack success
- Underestimate consequences

**Decisions**
- Lacking management insights into the organization's cybersecurity position
- 56% take reactive (costly) approach to security

**Outcomes**
- 60% of SMBs out of business six months after a breach
- 25% probability large company breach. 10% face multi-million loss

*Sources: (Smidt & Botsen, 2017), (Zeijlemaker, 2022), (Aguilar, 2015), (Iris, 2020)*

# Cybersecurity Assessments with CSAT

Provide a **holistic view of the cybersecurity position** together with fact-based recommendations based on an internationally recognized cybersecurity framework.

CSAT collects and analyzes data from the **hybrid IT environment** in a short period of time to provides **data-driven recommendations** and insights like:

- Company score based on CIS controls v8

- Migration plans to improve cybersecurity based on the Zero Trust Architecture

- Urgent Action Items and Quick Wins

- Risk-based action plan with improvement actions

- Total Cost of Ownership for Security and other relevant topics

# CSAT Assessment types

| | CSAT ASSESSMENT TYPES | | |
|---|---|---|---|
| | **CSAT Cloud Security Solution Assessments (FullScan)** | **CSAT QuickScan Assessment** | **CSAT Self Service Assessment** |
| **TARGET GROUP** | Enterprise, Corporate and Top SMB (300+ employees) | SMB (Up-to 300 employees) | SMB, Corporate-scale, Corporate |
| **PURPOSE OF THE ASSESSMENT** | 1. Comprehensive cybersecurity assessment<br>2. Align Business and IT management<br>3. Help to decide on new security initiatives based on facts<br>4. Deployment and implementation plan<br>5. Based on the CIS controls IG 1-3 | 1. Do a quick check on the cybersecurity hygiene<br>2. Propose improvement actions based on actual data<br>3. Quick report and few customizations<br>4. Based on the CIS controls IG1 | 1. Lead Generation for full-service assessments.<br>2. Show customers they need a more detailed assessment to identify all cybersecurity risks.<br>3. Based on a limited number of controls of the Zero Trust Architecture<br>4. Limited datasets and concise report. Allow for first improvement actions while sparking interest for a full assessment |
| **OUTCOMES OF THE ASSESSMENT** | Upsell to Microsoft 365 E3+E5 and Sentinel, Azure migrations and increase of Azure Consumed revenue by adding Azure Security | Upsell to Microsoft 365 Business Premium, Azure migrations and increase of Azure Consumed Revenue by adding Azure Security | Positioning of Microsoft's Security solutions in M365 and Azure. Customer will be interested in a comprehensive assessment |
| **SCAN SOURCES IN SCOPE** | • Comprehensive Automated Endpoint Scan including Linux machines and network devices<br>• Local Active Directory<br>• Email DNS check<br>• Microsoft 365 environment<br>• Comprehensive scan of the Azure tenant<br>• SharePoint on-premises<br>• Google Workspace and AWS included<br>• Checked against the full CIS18 controls | • Basic Automated Endpoint Scan<br>• Local Active Directory<br>• Email DNS check<br>• Microsoft 365 environment<br>• Limited datasets from the Azure tenant<br>• Checked against CIS IG1 (basic security hygiene controls) | • Manual Endpoint Scan of Windows OS<br>• Local Active Directory<br>• Email DNS check<br>• Limited datasets of Microsoft 365 environment<br>• Limited datasets from the Azure tenant<br>• Questionnaire on basic security controls – no official framework |

# Microsoft.com landing page

# Improve Your Cybersecurity Based On Facts

Assess your organization's current cybersecurity status in just two hours using this free Cybersecurity Self-Service Assessment and receive prioritized recommendations to take the right remedial actions. It is the indispensable first step in protecting your organization from cyber-attacks in a targeted and efficient way.

Start Your Assessment ›

# Why a Cybersecurity Self-Service Assessment?

It is key for organizations to become cyber resilient

Onepager allowing visitor to scroll down

# Why Self-Services Assessment?

It is key for organizations to become cyber resilient



You must be able to survive cyber-attacks



Keep critical processes and activities up and running



Embrace new technologies

Onepager allowing visitor to scroll down

# The continuously changing threats also require great agility.

A thoughtful, strategic approach based on sophisticated processes, so you can continue protecting critical activities, remain alert and react quickly and resiliently to incidents. All this without affecting a productivity of the organization. To reach this goal you need a cloud native security solution.

Onepager allowing visitor to scroll down

# Cybersecurity Self-Service Assessment

This Cybersecurity Self-Service Assessment is offered to you by Microsoft free of charge to help you understand what your cybersecurity maturity is today. It is a simple and quick exercise providing you with valuable insights and recommendations. To complete the assessment, we would need around two hours of your time. It is a great starting point to work towards cyber resilience.

**Start Your Assessment** >

Onepager allowing visitor to scroll down

# What is included?

The Self-Service Assessment will guide you through a simple process.

## 01

### The First Step

First, it will provide you a checklist, so you can make sure you have the information and permissions to retrieve relevant security information from your hybrid IT environment
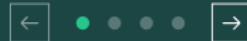
SELF-SERVICE ASSESSMENT

## Check List

This self-service assessment is aimed to provide an overview of your security posture. Organizations are looking for a way to check their security status quickly and simply.

First check list

☑ Prepare content before scanning
☐ Prepare document
☐ Send scanning request
☐ Tell everyone about scanning progress
☑ Connect all computers in network

Second check list

Start Scan

CHECKLIST
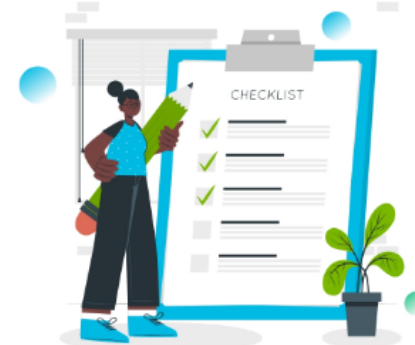
Onepager allowing visitor to scroll down

# What about my data?

Firstly, your data is only used for the purpose of providing you with actionable insights to improve your cybersecurity position. The collected information is not shared with any third-parties and will be deleted based on our data retention policies. All information collected in the assessment is stored in your dedicated On-Demand SQL Service instance in a tenant dedicated to managing these assessments. In the analysis stage, your data undergoes a stepped process that covers: the extraction of derived data and data cleanup, enrichment of your data, analysis of your data, followed by shuffling your data to your own dedicated On-Demand SQL Database. If you want more information, visit our FAQ.

**Start Your Assessment** ▷

**Do you want to know more?** Read more in our FAQ

# CSAT
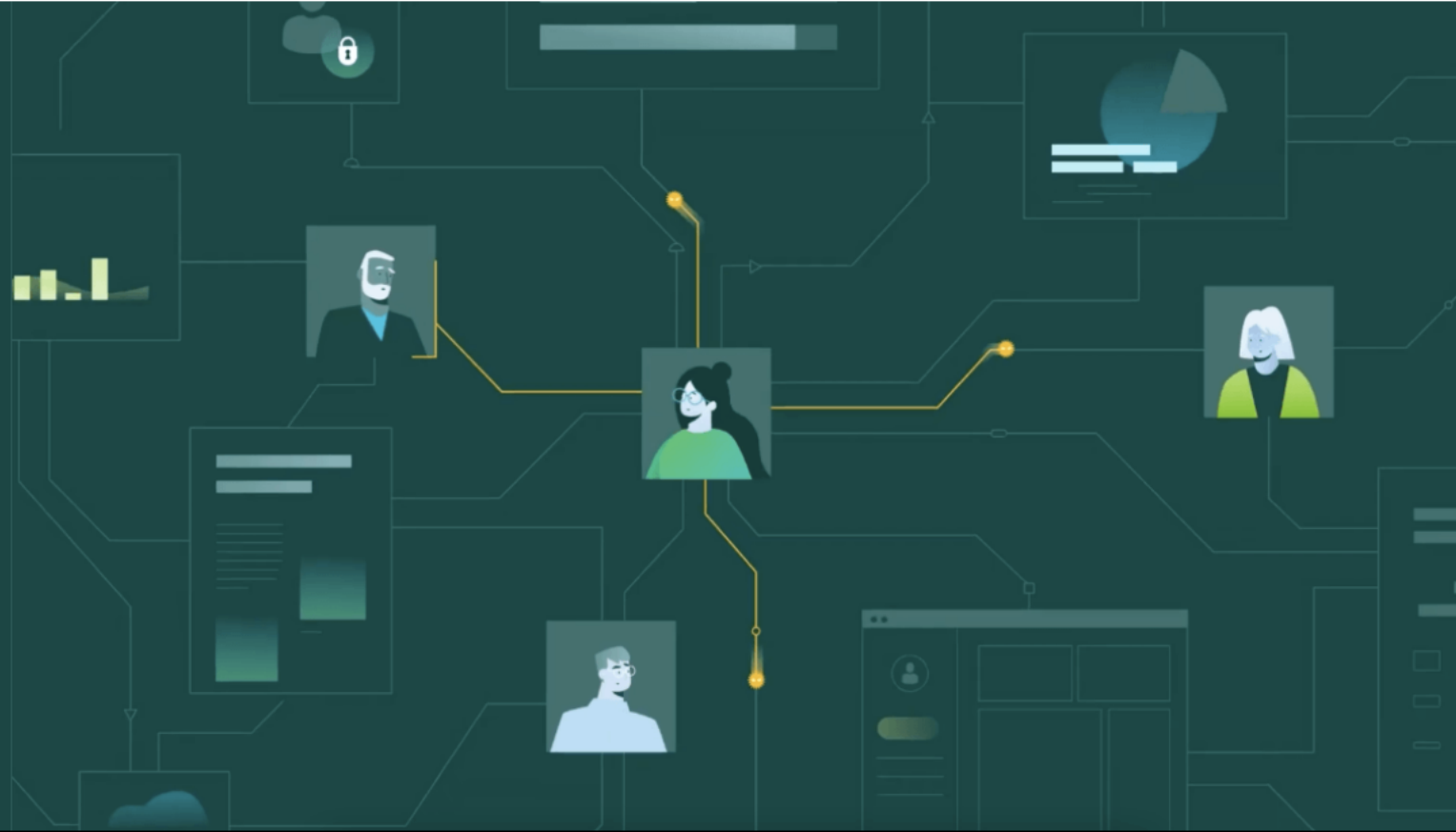
# Good afternoon!
# How can we assist?

Type a topic or question here to search in our FAQ

## Cybersecurity Self-Service Assessment

# FAQs

You will find an extensive list of frequently asked questions below. You can search for specific topics using the search box above or select one of the topics below to discover more.

## SELECT A TOPIC BELOW

### What is the Self-Service Assessment?

Data handling and Privacy

Email DNS scan methodology

## What is the Self-Service Assessment?

What is Self-Service Assessment?

What is the output of this Self-Service Assessment?

Is this an official Cybersecurity Audit?

Is the Self-Service Assessment relevant to me?

Does any type/size of customer fit Self-Service Assessment?

# Registration form

Fill-out the form to start your assessment. You will receive an email with instructions to confirm your registration and start the assessment.

First name *

Enter your first name

Last name *

Enter your last name

Your business email address *

yourname@domain.com

Job role

Your role in company

Enter your business email address connected to your Azure AD account

☑ I do not want QS solutions to use my email to contact me about services other than Cybersecurity Assessments.

Company name

Enter the company name

Company size

1

Country

Select your country

☐ I'm not a robot
reCAPTCHA
Privacy - Terms
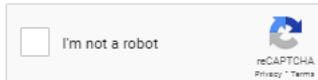
☐ I consent to QS Solutions using my personal data (contact details), including sharing them with Microsoft so they can contact me about cybersecurity solutions. More information in the CSAT Self Service Privacy Notice.

☐ I accept the End User License Agreement (EULA)

Submit form  >

# Welcome to the Self-Service Assessment | Confirm your account

**Noreply <Noreply@selfserviceassessment.com>**

Aan: Tom Brand

Di 19-7-2022 09:49

Dear Tom,

Thank you for registering for the Self-Service Assessment to receive prioritized recommendations to help improve your organization's cybersecurity status.It is the indispensable first step in protecting your organization from cyber-attacks in a targeted and efficient way.

Confirm your account

To start the assessment, click the url below to confirm your account.The Self - Service Assessment will guide you through a simple process to provide you with fact - based prioritized advice to help you improve your cybersecurity position.

**Click to confirm**

What about my data?

This Self - Service Assessment is designed in a way that we do not need to store any privacy sensitive data from your organization. Want to know more about data storage?

You will find detailed information in the FAQ

Enjoy the Self - Service Assessment and we wish you good luck taking the remedial actions.

Kind regards,

QS solutions' Self - Service Assessment team

SELF-SERVICE ASSESSMENT

# Welcome

You made the first step and succeeded to logon to the Self-service Assessment portal. Nothing will hold you now to start your assessment. We want you to be informed at the maximum level. We know how confidence work in the security world. If you need more information, please check our FAQ.

You are really close too the start of the assessment. The last step to take is to check the prerequisites to execute the scan on your environment .

**Start Checklist** →

CSAT

Check List  >  Scans  >  Progress  >  Questionnaire  >  Result

CYBERSECURITY SELF-SERVICE ASSESSMENT

# Check List

Looking for a way to check your security status quickly and simply? Get an overview of your security posture with Cybersecurity Self-Service Assessment!

Your machine  >

Microsoft Cloud  ⌄

☑ **Microsoft Cloud Global Administrator credentials**
You need to have access to a Global Administrator account to set-up the Microsoft Cloud scan.

Local IT Environment  >

**Start Scan**  >

Check List  >  Scans  >  Progress  >  Questionnaire  >  Results
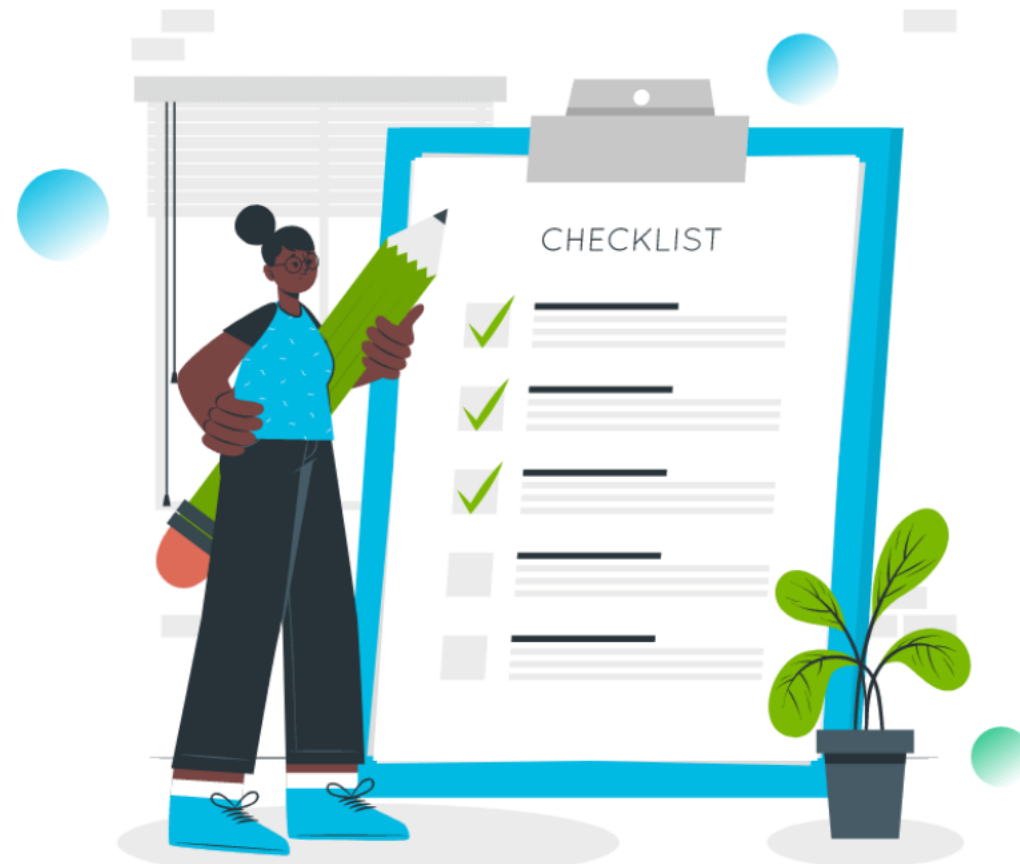
SELF-SERVICE ASSESSMENT

# Scan Start

This scan will be conducted by you on 4 sources. These sources will need several configuration steps. Per source we will introduce these steps to you and we will guide you through them.

If you want more detailed information of the scan process, just click here

▶ Scan Start

Total estimated time to do the scan

## 2 Hours

| Email DNS | 5 min |
| --- | --- |
| Microsoft Cloud | 20 min |
| Active Directory | 15 min |
| Endpoints | 60 min |
| Generating report | 10 min |

EMAIL DNS    MICROSOFT CLOUD    ACTIVE DIRECTORY    ENDPOINTS

Check List  >  Scans  >  Progress  >  Questionnaire  >  Results
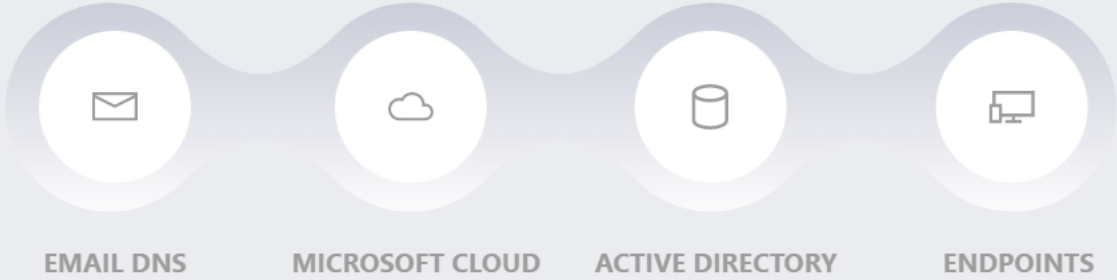
SOURCE 1 OF 4

# Email DNS

Let's check your external email DNS records for various values. With this scan the platform will analyse DNSSec information and the SPF, DMARC and DKIM records from the entered domain(s). Enter the relevant email domain and click 'Add' to enter one or more domains.

[                                            ]  Add New

◉  Expandeduniverse.nl

◉  Contoso.com

Estimated time: 10mins    Total: 2 hours

‹ Previous    Next Step ›

Check List  >  Scans  >  Progress  >  Questionnaire  >  Results

**SOURCE 2 OF 4**

# Run Microsoft Cloud Scan

We will start to download the Windows Application Agent for the MS Cloud scan. It will be downloaded to your download folder.

**Copy this ID to the clipboard. You will need to Paste it later.**

81d17e93-2e7e-4f46-a198-e54f8cad20d2

**3 STEPS BEFORE SCAN IS STARTED**

Download Windows Application

Login as Global Admin

Run Microsoft Cloud scan step by step

**Download Application**

**Estimated time: 20mins**              **Total: 2 hours**

‹ Previous          Next Step ›

# MSCloud_scan.exe

## SELF-SERVICE ASSESSMENT
# Microsoft Cloud Scan

Customer ID

| 2bf5b823-5caf-4737-97bd-d351e7a6f9ec | Paste |

**Tenant Name**
expanded.onmicrosoft.com

**Application ID**
2bf5b823-5caf-4737-97bd-d351e7a6f9ec

**Application Secret**
ZzX8Q~e8WPX~PC4y2t nglxAuUcSKgzkMSe...

**Admin Site Url**
https://expanded-admin.sharepoint.com
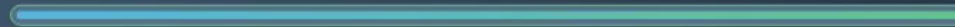
The Microsoft CLoud Scan has finished.

FINISH

Ask me anythings

02:00 AM

Check List  >  Scans  >  Progress  >  Questionnaire  >  Results

**SOURCE 3 OF 4**

# Run AD Scan

We will start to scan your local Active Directory (AD) now. We will start to download the Windows Application Agent for the AD scan. It will be downloaded to your download folder.

**Copy this ID to the clipboard. You will need to Paste it later.**

81d17e93-2e7e-4f46-a198-e54f8cad20d2

**3 STEPS BEFORE SCAN IS STARTED**

Download Windows Application

Open Application

Start AD Scan

**Download Application**

Estimated time: 15mins                    Total: 2 hours

< Previous          Next Step >

89.94

Check List  >  Scans  >  Progress  >  Questionnaire  >  Results

SOURCE 4 OF 4

# Run Endpoints Scan

We will download the Endpoint scan app to your local download folder now. Click on next step to continue.

**Copy this ID. You will need it on every Endpoint you will scan**

81d17e93-2e7e-4f46-a198-e54f8cad20d2

## 3 STEPS BEFORE SCAN IS STARTED

Download Windows Application

Open Application

Start Endpoints Scan

Download Application

Estimated time: 60mins          Total: 2 hours

Previous          Next Step >

**Endpoints_scan.exe**

**SELF-SERVICE ASSESSMENT**

# Endpoints Scan

Past the Customer ID scan" to start the scan on this Endpoint.
Logon with an Local Admin account of the Endpoint to get proper results.

**Customer ID**

2bf5b823-5caf-4737-97bd-d351e7a6f9ec          Paste

**Username**

admin

**Password**

● ● ● ● ●

**The scan is running now.**

If ready we show you a 'Finish' button. When you press this one, the
Endpoint scan will be closed and the application ended and removed.

Ask me anythings

02:00 AM

Check List  >  Scans  >  Progress  >  Questionnaire  >  Results

# Assessment Overview

This screen will show you the progress of the scans. At the end, all should have the status 'ready'. The endpoint scan will be shown per endpoint.

While you are waiting, please use the 'Start Questionnaire' button to answer the assessment questions. You can switch between 'Progress' and 'Questionnaire' using the top navigation.

If all scans are ready and green, you can proceed by clicking 'Finalize Scan Phase'. Click 'Next step' to goto the Results.

## DATA COLLECTION STATUS

| ✉ EMAIL DNS | ☁ MS CLOUD | 🗄 AD |
|---|---|---|
| ✅ Ready | ✅ Ready | ✅ Ready |

| The number of Answered/Total questions | 14/14 questions |
|---|---|

Start Questionnaire          Finalize Scan Phase

# List Overview Endpoint Scanned

| | |
|---|---|
| DESKTOP-52AGAHUV | Ready |
| DESKTOP-83VA2VSA | Ready |
| DESKTOP-AHSUV21 | Error |
| DESKTOP-AV25AVAW | Error |
| DESKTOP-AYVA24AS | Ready |
| DESKTOP-GHBV7UL | Ready |
| DESKTOP-YSAVY24A | Ready |
| SERVER-Domain01 | Ready |
| SERVER-Management | Ready |

Estimated time: 10mins          Total: 2 hours

< Previous          Next Step >

Check List  >  Scans  >  Progress  >  Questionnaire  >  Results

**SELF-SERVICE ASSESSMENT**

# Questionnaire

This part of the Self-service Assessment the questionnaire. The goal of both type of questionnaires is to collect additional information about the company's environment. The questionnaire questions are a series of multiple-choice questions. For each question there are four options to choose from. To answer a question, you select the answer which applies to your situation and click on next to continue to the next question.

**There are the topics**

| Apps | Data | Devices | Identities | Infrastructure |
|------|------|---------|------------|----------------|

**Start Questionnaire**    >

CSAT

Home    FAQ    About

WH Wilfred Horden

**Applications** ✓

**Data** ✓

**Endpoints** ✓

**Identities** ✓

**Infrastructure** ✓

**Question 2/4**

## Is all used software on the company devices (mobile included) supported by the vendor?

| Unknown | No | Partly | Yes |

< 

**Next Question** >

## Assessment Overview

This screen will show you the progress of the scans. At the end, all should have the status 'ready'. The endpoint scan will be shown per endpoint.

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If all scans are ready and green, you can proceed by clicking 'Finalize Scan Phase'. Click 'Next step' to goto the Results.

### DATA COLLECTION STATUS

| ✉ | ☁ | 🛢 |
|---|---|---|
| **EMAIL DNS** | **MS CLOUD** | **AD** |
| ✔ Ready | ✔ Ready | ✔ Ready |

The number of Answered/Total questions                14/14 questions

Start Questionnaire          **Finalize Scan Phase**

## List Overview Endpoint Scanned

| | |
|---|---|
| DESKTOP-52AGAHUV | Ready |
| DESKTOP-83VA2VSA | Ready |
| DESKTOP-AHSUV21 | Error |
| DESKTOP-AV25AVAW | Error |
| DESKTOP-AYVA24AS | Ready |
| DESKTOP-GHBV7UL | Ready |
| DESKTOP-YSAVY24A | Ready |
| SERVER-Domain01 | Ready |
| SERVER-Management | Ready |

**Estimated time: 10mins**          **Total: 2 hours**

‹ Previous          Next Step ›

**GENERATING REPORT**

Thank you for using
**the Self-Service assessment**

**Your report is being generated right know. Please hold on...**

Thank You For Using
**The Self-Service Assessment**

Your tailormade action

**Summary Report**

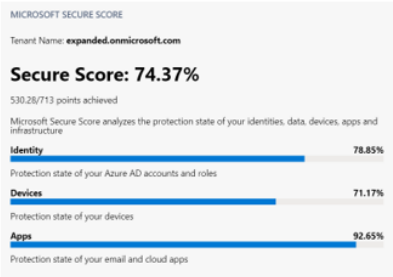Download

**Essential Report**

Download

# Automated reporting

## Microsoft and Azure Secure Score

The Microsoft Secure Score looks at multiple items within the Microsoft 365 and Azure environments. The score is based on the type of services being used in Microsoft 365 and compares them to a baseline established by Microsoft. The score shows in what level you are aligned with the best security practices. In the Self Service Essential assessment report you will find the recommendations to improve the scores.

### Microsoft Secure Score

The retrieved Microsoft Secure Score is as follows:

MICROSOFT SECURE SCORE

Tenant Name: **expanded.onmicrosoft.com**

**Secure Score: 74.37%**

530.28/713 points achieved

Microsoft Secure Score analyzes the protection state of your identities, data, devices, apps and infrastructure

| | |
|---|---|
| Identity | 78.85% |
| Protection state of your Azure AD accounts and roles | |
| Devices | 71.17% |
| Protection state of your devices | |
| Apps | 92.65% |
| Protection state of your email and cloud apps | |

### Microsoft Defender for Cloud Secure Score

The retrieved Azure Secure Score is as follows:

AZURE SECURE SCORE

Tenant Name: **expanded.onmicrosoft.com**

79% (~44 of 56 points)
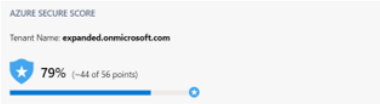
## Assessment score
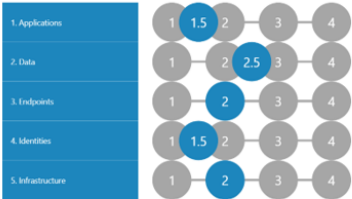
The overall assessment score is calculated based on the self-service assessment data collected in the assessment. The company score is shown below.

Company Score — 1 — 1.9 — 3 — 4

The score can be broken down into five topics. These topics are:

- **Applications** are the programs installed on your machines
- **Data** are for example e-mails and documents that are saved within the company
- **Endpoints** are for example the laptops, mobile phones and servers
- **Identities** are accounts that either people or workloads are using
- **Infrastructure** are all the services necessary to operate and manage IT services

The score for the individual topics from the self service assessment are shown below

| | | |
|---|---|---|
| 1. Applications | 1 — 1.5 — 2 — 3 — 4 | |
| 2. Data | 1 — 2 — 2.5 — 4 | |
| 3. Endpoints | 1 — 2 — 3 — 4 | |
| 4. Identities | 1 — 1.5 — 2 — 3 — 4 | |
| 5. Infrastructure | 1 — 2 — 3 — 4 | |

The scores you see above are based on the following principle.

| Level 1 Basic | Level 2 Standardized | Level 3 Rationalized | Level 4 Dynamic |
|---|---|---|---|
| The security attention is on the tactical level. The risks of a cyber security issue are severe. | The security attention is on the proactive level. The risks of a cyber security issue are significant. | The security attention is on the holistic level. The risks of a cyber security issue are moderate. | The security attention is on the strategic level. The risks of a cyber security issue are minor. |

## Urgent actions

The following urgent action items apply to enhance your position.

| Urgent | |
|---|---|
| **Topic** | **Advice** |
| 1. Applications | Implement a process to check if the used software is supported and how long the support period is. |
| 1. Applications | See if there are currently tools available is the current licenses that can help you to block unauthorized/unwanted software. If there is no solution available in the current licenses select a product that help with this. |
| 2. Data | Determine the regulatory requirements your company need to comply with. Implement a basic data management policy. |
| 3. Endpoints | Start a project to apply a baseline to the company devices. Implement a process that the secure baseline should apply to all devices. |
| 3. Endpoints | Determine if the host-based firewall are enabled and used on the company end-user devices. |
| 4. Identities | Implement a process that administrative permissions are only assigned to dedicated administrator accounts. |
| 5. Infrastructure | Define and implement a policy on the use of e-mail clients and browsers. Gain insights in the usage. |

# Automated reporting



**1. Applications** — 1 · 1.5 · 2 · 3 · 4

The following action items apply to enhance your position with regards to the Zero Trust defense areas. The number mentioned in the topic column correlates to the respective control.

**Urgent**

| Topic | Question | Answer | Advice | Advised Products | ZTA Zone |
|-------|----------|--------|--------|------------------|----------|
| 1. Applications | Is all used software on the company devices (mobile included) supported by the vendor? | Unknown | Implement a process to check if the used software is supported and how long the support period is. | | 2, 3, 5 |
| 1. Applications | Can you block unauthorized software on all the company devices (mobile included)? | Unknown | See if there are currently tools available is the current licenses that can help you to block unauthorized/unwanted software. If there is no solution available in the current licenses select a product that help with this. | AppLocker; Microsoft Endpoint Manager; Microsoft Defender for Cloud Apps | 5 |

**High**

| Topic | Question | Answer | Advice | Advised Products | ZTA Zone |
|-------|----------|--------|--------|------------------|----------|
| 1. Applications | Do you have an inventory of all the used software in the company? | No | Implement a process to inventory the software used by the company, both on-premises and cloud applications. | Software Asset Management [SAM] tooling; Microsoft Defender for Cloud Apps; Defender for | 2, 3, 5 |

## Installed Applications

| Flag | Application Name | Version | First installation date | Publisher | #endpoints | Threat |
|------|------------------|---------|-------------------------|-----------|------------|--------|
| 🔴 | Microsoft GameInput | 10.1.22621.1011 | 06/13/2022 | Microsoft Corporation | 1 | ⚠ Suspicious |
| 🔴 | TeamViewer | 15.31.5 | | TeamViewer | 1 | ⚠ Suspicious |
| 🔴 | 7-Zip (x64) | 21.07 | | Igor Pavlov | 1 | ⓘ Probably Normal |
| 🔴 | 7-Zip (x64) | 19.00 | | Igor Pavlov | 2 | ⓘ Probably Normal |
| 🔴 | Audacity | 2.4.1 | 03/31/2022 | Audacity Team | 1 | ⓘ Normal |

### Conclusions and Recommendations

#### Applications

Various versions of applications have been found. It is recommended to always use the latest versions of available software from the vendor, update these applications to the latest version. Currently almost all software updates contain changes to enhance the security of the software. It is also recommended to have a procedure how to update the company deployed software and ensure the procedure is updated at least every six months.

*On behalf of Microsoft thank you for taking this Self-Service Assessment and success with improving you Cyber Security Posture by following up our recommendations. They can reach out to you for advise and help in the next steps in your journey to become Secure.*

*Below you some useful links to information on the Security Solutions that have been advised in our Essentials report.*

***Information for organizations up to 300 employees.***

Microsoft 365 Business Premium | Microsoft 365

Cloud Computing for Medium and Small Businesses | Microsoft Azure

**Information for larger organizations.**

Business Security Solutions | Microsoft Security

# Microsoft follow-up

**Next steps**

Congratulations, you just finished the self-serve assessment and have taken the first step into ensuring you're fully protected.

Your summary report includes the first set of actions that you should take to improve your security posture. They are based on industry controls, architectures, and best practices.

To get a full view of potential business risks and understand your organization's threat landscape to improve threat surface management, contact your IT partner or contact one of the trusted CSAT partners of QS Solutions in your region . Please email us: info@qssolutions.nl

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Thank you!