

Your Microsoft Security Score

What it means and how it can help your business

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📕 Microsoft

Microsoft Security Score explained

Microsoft Security Score (or Secure Score) is a numerical summary of your organisation's security posture based on system configurations, user behaviour, and other security-related measurements.

Microsoft Secure Score is a representation of						
Applied filters:	your organization's security posture, and your opportunity to impr	ove it.				V Filte
our secure score Includ	e v Actions to review				Comparison	
ecure Score: 47.23%	Regressed D To address Planned Risk accepted	Recently added		updated ①	Your score	47.23/
9.49/1121 points achieved	32 125 0 0	0	0		Organizations like yours	46/
0%	Top improvement actions					
75%	Improvement action	Score Impact	Status	Category		
25%	Turn on Firewall in macOS	+0.89%	O To address	Device		
	Require MFA for administrative roles	+0.89%	○ To address	Identity		
akdown points by: Category \lor	Turn on Microsoft Defender Antivirus PUA protection in block n	n +0.8%	O To address	Device		
	60.71% Block process creations originating from PSExec and WMI comm	n +0.8%	O To address	Device		
lice	45.02% Use advanced protection against ransomware	+0.8%	 To address 	Device		
ps	68.23% Block Win32 API calls from Office macros	+0.8%	O To address	Device		
oints achieved 📕 Opportunity	Block execution of potentially obfuscated scripts	+0.8%	O To address	Device		

Keeping an eye on this score and following the Secure Score recommendations can help protect your business from potential threats.

> Find Secure Score on the Microsoft 365 Defender portal or click here

Check your score

Using the centralised dashboard in the Microsoft 365 Defender portal, you can monitor and work on the security of your Microsoft 365 identities, apps and devices.

Your secure score	Include $ \smallsetminus $					
Secure Score: 43.3%						
411.83/951 points achieved						
100% 04/19 • Achievabl	le score: 44.25%					
0%						
Identity	66.67%					
Device	40.78%					
Apps	6.25%					
Points achieved Opportunity Planned Achievable score Current license score	score					

Step-by-step

📳 Step 1	Go to the Microsoft Secure Score overview page and look for a title that says 'Your Secure Score'.
% Step 2	Your score will be shown as a percentage
🕖 Step 3	Choose different views of your score (click Include) and display in a graph or breakdown chart.
🕢 Step 4	Following recommendations - the Improvement actions tab lists the security recommendations that address possible attack surfaces. It also includes their status to address planned risk accepted, resolved through third party, resolved through alternate mitigation, and completed).

Step 4 explained

How improvement steps are organised

To help you find the information you need more quickly, Microsoft improvement actions are organised into groups:

- Identity Azure Active Directory accounts & roles
- Device Microsoft Defender for Endpoint (Microsoft Secure Score for Devices)
- Apps Email and cloud apps, including Office 365 and Microsoft Defender for Cloud

You can search, filter, and group all the improvement actions.

What your score actually means

Microsoft Secure Score is not an absolute measurement or indication of how likely your system or data will be breached. It represents a calculation of how well you have adopted security controls in your Microsoft environment.

This can help offset the risk of being breached, however no online service is immune from security breaches, and secure score shouldn't be interpreted as a guarantee against security breach in any manner.

Secure Score helps organisations:

- Report on the current state of the organisation's security posture.
- Improve their security posture by providing discoverability, visibility, guidance, and control.
- Compare with benchmarks and establish key performance indicators (KPIs).

What you can do

- Check your current score
- Compare your score to organisations like yours
- View improvement actions and decide an action plan
- Initiate workflows to investigate or implement

What you can't do

- Proactively monitor your entire estate against any threats and pre-empt all breaches
- Manage firewalls, DNS or any non-Microsoft services you already have
- Add additional layers of security or integrate different security solutions across your estate

Microsoft Security Score explained

Summary

Get help with your Microsoft Security

- Gain insights into what is affecting your score
- Get advice, discover trends and set goals
- Compare your score with businesses like yours

Click to find out your Secure Score or visit the Microsoft 365 Defender portal

Find out more about:

- Protecting 365 workloads
- Protecting identities
- Protecting endpoints

Source: Microsoft 365.com

VCG are a technology and IT transformation service provider, helping businesses like yours improve their security posture and identify areas of growth or cost optimisation.



For more information



