



M.A.C.E. Audit Report

Example Benchmark

Example Organization · Author: John Doe

117

TOTAL RULES

35

PASSED

80

FAILED

1

MANUAL REVIEW

Executive Summary

This system shows poor compliance with a 30.4% pass rate and requires significant remediation.

35 passed · 80 failed · 1 manual review of 117 rules

Areas needing attention: iCloud (0% - 1 failed), Password Policy (0% - 8 failed), System Settings (25% - 33 failed)

Audit Information



30.4% Pass Rate

PLATFORM
macOS

VERSION
macOS 26 (Tahoe)

COMPLIANCE
CIS Level 2

Machine Information

MODEL
MacBook Air

SERIAL NUMBER
LWGHVCF4KL

OS VERSION
macOS 27.0.0

Section Summary					
Section	Total	Passed	Failed	Manual	Pass Rate
Password Policy	8	0	8	0	0%
Supplemental	1	0	0	1	0%
iCloud	1	0	1	0	0%
System Settings	44	11	33	0	25%
Audit	21	7	14	0	33%
Operating System	42	17	24	0	40%

Table of Contents	
Failed Rules	80
Manual Review	1
Passed Rules	35

Failed Rules

80

TITLE	SECTION	STATUS
Ensure Location Services Is In the Menu Bar	System Settings	FAIL
Expected Result: 1		
Actual Result: N/A		
Enforce Session Lock After Screen Saver is Started	System Settings	FAIL
Expected Result: true		
Actual Result: false		
Disable Printer Sharing	System Settings	FAIL
Expected Result: 1		
Actual Result: 0		
Disable the Guest Account	System Settings	FAIL
Expected Result: true		
Actual Result: false		
Require Administrator Password to Modify System-Wide Preferences	System Settings	FAIL
Expected Result: 1		
Actual Result: 0		
Disable Improve Search Information to Apple	System Settings	FAIL
Expected Result: 2		
Actual Result: N/A		

Disable Server Message Block Sharing	System Settings	FAIL
Expected Result: 1 Actual Result: 0		
Configure Login Window to Prompt for Username and Password	System Settings	FAIL
Expected Result: true Actual Result: N/A		
Disable Personalized Advertising	System Settings	FAIL
Expected Result: false Actual Result: N/A		
Configure Time Machine for Automatic Backups	System Settings	FAIL
Expected Result: true Actual Result: N/A		
Disable Password Hints	System Settings	FAIL
Expected Result: 0 Actual Result: N/A		
Disable External Intelligence Integrations	System Settings	FAIL
Expected Result: false Actual Result: N/A		
Enforce Screen Saver Timeout	System Settings	FAIL
Expected Result: true Actual Result: false		

Enforce FileVault Expected Result: 1 Actual Result: 0	System Settings FAIL
Disable Content Caching Service Expected Result: false Actual Result: N/A	System Settings FAIL
Disable Internet Sharing Expected Result: true Actual Result: N/A	System Settings FAIL
Enable macOS Application Firewall Expected Result: true Actual Result: N/A	System Settings FAIL
Disable Siri Expected Result: false Actual Result: N/A	System Settings FAIL
Disable Bluetooth Sharing Expected Result: 0 Actual Result: N/A	System Settings FAIL
Ensure Wake for Network Access Is Disabled Expected Result: 0 Actual Result: 1	System Settings FAIL

Disable Sending Diagnostic and Usage Data to Apple Expected Result: true Actual Result: false	System Settings FAIL
Disable Improve Siri and Dictation Information to Apple Expected Result: 2 Actual Result: N/A	System Settings FAIL
Configure Login Window to Show A Custom Message Expected Result: Q2VudGVyIGZvc iBJbnRlcm5ldCBTZWN1cm l0eSBUZ XN0IE1lc3NhZ2UK Actual Result: N/A	System Settings FAIL
Disable Unattended or Automatic Logon to the System Expected Result: true Actual Result: N/A	System Settings FAIL
Disable External Intelligence Integration Sign In Expected Result: false Actual Result: N/A	System Settings FAIL
Disable Sending Audio Recordings and Transcripts to Apple Expected Result: false Actual Result: N/A	System Settings FAIL
Enforce macOS Time Synchronization Expected Result: true Actual Result: N/A	System Settings FAIL

Enforce Screen Saver Password Expected Result: true Actual Result: N/A	System Settings FAIL
Configure macOS to Use an Authorized Time Server Expected Result: time.apple.com Actual Result: N/A	System Settings FAIL
Disable Media Sharing Expected Result: true Actual Result: false	System Settings FAIL
Disable Airplay Receiver Expected Result: false Actual Result: N/A	System Settings FAIL
Disable Remote Apple Events Expected Result: 1 Actual Result: 0	System Settings FAIL
Configure System to Audit All Failed Change of Object Attributes Expected Result: 1 Actual Result: 0	Audit FAIL
Configure System to Audit All Authorization and Authentication Events Expected Result: 1 Actual Result: 0	Audit FAIL

Configure System to Audit All Administrative Action Events	Audit	FAIL
Expected Result: 1		
Actual Result: 0		
Configure System to Audit All Failed Program Execution on the System	Audit	FAIL
Expected Result: 1		
Actual Result: 0		
Enable Security Auditing	Audit	FAIL
Expected Result: pass		
Actual Result: fail		
Configure Audit Log Files to Mode 440 or Less Permissive	Audit	FAIL
Expected Result: 0		
Actual Result: 22		
Configure Audit_Control Owner to Root	Audit	FAIL
Expected Result: 0		
Actual Result: N/A		
Configure System to Audit All Failed Read Actions on the System	Audit	FAIL
Expected Result: 1		
Actual Result: 0		
Configure System to Audit All Failed Write Actions on the System	Audit	FAIL
Expected Result: 1		
Actual Result: 0		

Configure Audit Retention to \$ODV Expected Result: 60d OR 5G Actual Result: N/A	Audit	FAIL
Configure Audit Log Folders to Mode 700 or Less Permissive Expected Result: 700 Actual Result: 666	Audit	FAIL
Configure System to Audit All Log In and Log Out Events Expected Result: 1 Actual Result: 0	Audit	FAIL
Configure Audit_Control Group to Wheel Expected Result: 0 Actual Result: N/A	Audit	FAIL
Configure Audit Log Files Group to Wheel Expected Result: 0 Actual Result: 320	Audit	FAIL
Ensure Warn When Visiting A Fraudulent Website in Safari Is Enabled Expected Result: 1 Actual Result: 0	Operating System	FAIL
Disable Apple Intelligence Notes Transcription Expected Result: false Actual Result: N/A	Operating System	FAIL

Disable Automatic Opening of Safe Files in Safari	Operating System	FAIL
Expected Result: 1		
Actual Result: 0		
Disable Apple Intelligence Mail Summary	Operating System	FAIL
Expected Result: false		
Actual Result: N/A		
Disable Apple Intelligence Notes Transcription Summary	Operating System	FAIL
Expected Result: false		
Actual Result: N/A		
Ensure Advertising Privacy Protection in Safari Is Enabled	Operating System	FAIL
Expected Result: 1		
Actual Result: 0		
Ensure Sleep and Display Sleep Is Enabled on Apple Silicon Devices	Operating System	FAIL
Expected Result: 0		
Actual Result: 1		
Enable Firewall Stealth Mode	System Settings	FAIL
Expected Result: true		
Actual Result: N/A		
Enforce Software Update App Update Updates Automatically	Operating System	FAIL
Expected Result: true		
Actual Result: N/A		

Configure Sudo To Log Events Expected Result: 1 Actual Result: 0	Operating System	FAIL
Display Policy Banner at Login Window Expected Result: 1 Actual Result: 0	Operating System	FAIL
Disable Apple Intelligence Writing Tools Expected Result: false Actual Result: N/A	Operating System	FAIL
Disable Network File System Service Expected Result: pass Actual Result: fail	Operating System	FAIL
Disable AirDrop Expected Result: false Actual Result: N/A	Operating System	FAIL
Ensure Show Full Website Address in Safari Is Enabled Expected Result: 1 Actual Result: 0	Operating System	FAIL
Ensure Secure Keyboard Entry Terminal.app is Enabled Expected Result: true Actual Result: N/A	Operating System	FAIL

Enable Gatekeeper Expected Result: true Actual Result: N/A	Operating System	FAIL
Configure Sudo Timeout Period to \$ODV Expected Result: 1 Actual Result: 0	Operating System	FAIL
Secure User's Home Folders Expected Result: 0 Actual Result: 3	Operating System	FAIL
Configure Install.log Retention to \$ODV Expected Result: Yes Actual Result: all_max setting is configured, must be removed TTL not configured	Operating System	FAIL
Enforce On Device Dictation Expected Result: true Actual Result: N/A	Operating System	FAIL
Ensure Prevent Cross-site Tracking in Safari Is Enabled Expected Result: 1 Actual Result: 0	Operating System	FAIL

Disable Bonjour Multicast Expected Result: true Actual Result: N/A	Operating System FAIL
Require Passwords to Match the Defined Custom Regular Expression Expected Result: true Actual Result: false	Password Policy FAIL
Restrict Maximum Password Lifetime to \$ODV Days Expected Result: pass Actual Result: N/A	Password Policy FAIL
Prohibit Password Reuse for a Minimum of \$ODV Generations Expected Result: pass Actual Result: N/A	Password Policy FAIL
Limit Consecutive Failed Login Attempts to \$ODV Expected Result: pass Actual Result: N/A	Password Policy FAIL
Require Passwords Contain a Minimum of One Special Character Expected Result: pass Actual Result: N/A	Password Policy FAIL
Set Account Lockout Time to \$ODV Minutes Expected Result: pass Actual Result: N/A	Password Policy FAIL

Require Passwords Contain a Minimum of One Numeric Character	Password Policy	FAIL
Expected Result: 1		
Actual Result: 0		
Require a Minimum Password Length of \$ODV Characters	Password Policy	FAIL
Expected Result: pass		
Actual Result: fail		
Disable iCloud Desktop and Document Folder Sync	iCloud	FAIL
Expected Result: false		
Actual Result: N/A		
Disable Login to Other User's Active and Locked Sessions	Operating System	FAIL
Expected Result: PASS		
Actual Result: FAIL		
Ensure Show Safari shows the Status Bar is Enabled	Operating System	FAIL
Expected Result: 1		
Actual Result: 0		

Manual Review

1

TITLE	SECTION	STATUS
-------	---------	--------

CIS Manual Recommendations

Supplemental

MANUAL

Discussion: List of CIS recommendations that are manual check in the CIS macOS Benchmark.
[cols="15%h, 85%a"] === Section System Settings Recommendations 1.7 Ensure the System is Managed by a Mobile Device Management (MDM) Software === [cols="15%h, 85%a"] === Section System Settings Recommendations 2.1.1.1 Audit iCloud Keychain + 2.1.1.2 Audit iCloud Drive + 2.1.1.4 Audit Security Keys Used With Apple Accounts + 2.1.1.5 Audit Freeform Sync to iCloud + 2.1.1.6 Audit Find My Mac + 2.1.2 Audit App Store Password Settings + 2.3.3.11 Ensure Computer Name Does Not Contain PII or Protected Organizational Information + 2.4.1 Audit Menu Bar and Control Center Icons + 2.5.2.2 Ensure Listen for Siri is Disabled + 2.6.1.3 Audit Location Services Access + 2.6.2.1 Audit Full Disk Access for Applications + 2.6.3.5 Ensure Share iCloud Analytics Is Disabled + 2.6.7 Audit Lockdown Mode + 2.7.2 Audit iPhone Mirroring + 2.8.1 Audit Universal Control Settings + 2.10.1.1 Ensure the OS Is Not Active When Resuming from Standby (Intel) + 2.12.2 Audit Touch ID + 2.14.1 Audit Game Center Settings + 2.15.1 Audit Notification & Focus Settings + 2.16.1 Audit Wallet & Apple Pay Settings + 2.17.1 Audit Internet Accounts for Authorized Use + === [cols="15%h, 85%a"] === Section Logging and Auditing Recommendations 3.6 Audit Software Inventory === [cols="15%h, 85%a"] === Section System Access, Authentication and Authorization Recommendations 5.2.3 Ensure Complex Password Must Contain Alphabetic Characters Is Configured + 5.2.4 Ensure Complex Password Must Contain Numeric Character Is Configured + 5.2.5 Ensure Complex Password Must Contain Special Character Is Configured + 5.2.6 Ensure Complex Password Must Contain Uppercase and Lowercase Characters Is Configured + 5.3.1 Ensure All User Storage APFS Volumes are Encrypted + 5.3.2 Ensure All User Storage CoreStorage Volumes are Encrypted + === [cols="15%h, 85%a"] === Section Applications Recommendations 6.1.1 Ensure Show All Filename Extensions Setting is Enabled + 6.2.1 Ensure Protect Mail Activity in Mail Is Enabled + 6.3.2 Audit History and Remove History Items + 6.3.5 Audit Hide IP Address in Safari Setting + 6.3.8 Audit Autofill + 6.3.9 Audit Pop-up Windows + 6.5.1 Audit Passwords + ===

Passed Rules		35
TITLE	SECTION	STATUS
Enforce macOS Updates are Automatically Installed	System Settings	PASS
Expected Result: true		
Actual Result: true		
Ensure Time Machine Volumes are Encrypted	System Settings	PASS
Expected Result: 0		
Actual Result: 0		
Disable Guest Access to Shared SMB Folders	System Settings	PASS
Expected Result: 1		
Actual Result: 1		
Enable Location Services	System Settings	PASS
Expected Result: true		
Actual Result: true		
Secure Hot Corners	System Settings	PASS
Expected Result: 0		
Actual Result: 0		
Disable Remote Management	System Settings	PASS
Expected Result: 1		
Actual Result: 1		

Disable Screen Sharing and Apple Remote Desktop	System Settings	PASS
Expected Result: PASS Actual Result: PASS		
Ensure Software Update is Updated and Current	System Settings	PASS
Expected Result: 1 Actual Result: 1		
Disable SSH Server for Remote Access Sessions	System Settings	PASS
Expected Result: PASS Actual Result: PASS		
Enforce Software Update Downloads Updates Automatically	System Settings	PASS
Expected Result: true Actual Result: true		
Enforce Critical Security Updates to be Installed	System Settings	PASS
Expected Result: true Actual Result: true		
Configure Audit Log Folders Group to Wheel	Audit	PASS
Expected Result: 0 Actual Result: 0		
Configure Audit_Control Owner to Mode 440 or Less Permissive	Audit	PASS
Expected Result: 0 Actual Result: 0		

Configure Audit Log Files to be Owned by Root	Audit	PASS
Expected Result: 0		
Actual Result: 0		
Configure Audit Log Folders to be Owned by Root	Audit	PASS
Expected Result: 0		
Actual Result: 0		
Configure Audit_Control to Not Contain Access Control Lists	Audit	PASS
Expected Result: 0		
Actual Result: 0		
Configure Audit Log Files to Not Contain Access Control Lists	Audit	PASS
Expected Result: 0		
Actual Result: 0		
Configure Audit Log Folder to Not Contain Access Control Lists	Audit	PASS
Expected Result: 0		
Actual Result: 0		
Disable Root Login	Operating System	PASS
Expected Result: 0		
Actual Result: 0		
Must Use an Approved Antivirus Program	Operating System	PASS
Expected Result: 2		
Actual Result: 2		

Ensure No World Writable Files Exist in the System Folder Expected Result: 0 Actual Result: 0	Operating System	PASS
Ensure All Internal User Storage APFS Volumes Are Encrypted Expected Result: Yes Actual Result: Yes	Operating System	PASS
Ensure All APFS and HFS+ External User Storage Volumes Are Encrypted Expected Result: Yes Actual Result: Yes	Operating System	PASS
Enable Authenticated Root Expected Result: sealed Actual Result: sealed	Operating System	PASS
Enforce Installation of XProtect Remediator and Gatekeeper Updates Automatically Expected Result: true Actual Result: true	Operating System	PASS
Remove Guest Folder if Present Expected Result: 0 Actual Result: 0	Operating System	PASS
Remove Password Hint From User Accounts Expected Result: PASS Actual Result: PASS	Operating System	PASS

Configure Sudoers Timestamp Type Expected Result: tty Actual Result: tty	Operating System	PASS
Disable the Built-in Web Server Expected Result: PASS Actual Result: PASS	Operating System	PASS
Enable Apple Mobile File Integrity Expected Result: 0 Actual Result: 0	Operating System	PASS
Ensure System Integrity Protection is Enabled Expected Result: 1 Actual Result: 1	Operating System	PASS
Ensure No World Writable Files Exist in the Library Folder Expected Result: 0 Actual Result: 0	Operating System	PASS
Enable Time Synchronization Daemon Expected Result: 1 Actual Result: 1	Operating System	PASS
Ensure Appropriate Permissions Are Enabled for System Wide Applications Expected Result: 0 Actual Result: 0	Operating System	PASS

Ensure Software Update Deferment Is Less Than or Equal to \$ODV Days

Operating
System

PASS

Expected Result:
true
Actual Result:
true

Auditor Sign-Off

AUDITOR SIGNATURE

DATE

PRINTED NAME

TITLE / ROLE

Example Organization
Author: John Doe
Generated by M.A.C.E. (macOS Advanced Compliance Editor)
Report generated on August 9, 2026 at 7:54:11 PM