CMMC COMPLIANCE WORKBOOK SERIES

PERSONALIZED AI ADVISOR

Profile System & AI Prompt Framework

Build a personalized CMMC compliance advisor that knows exactly which tools you have and gives you implementation steps from the source.

What This Is:	A fill-in profile that generates a personalized AI prompt scoped to your exact technology stack
What It Does:	Filters all guidance to only the tools you have — no generic advice, no steps for products you don't own
Source Rules:	Forces the AI to cite only authoritative vendor documentation — Microsoft Docs, Fortinet Docs, NIST — not SEO blogs
Two Versions:	Claude Project system prompt (paste and go) + Universal version (works with any AI)
No Company Data:	Profile captures technical stack only — no company name, contract numbers, or identifying information
Version:	1.0 • March 2026

■ SECURITY REMINDER

This profile captures your technology stack — not identifying company information. Do not enter your company name, contract numbers, CAGE code, employee names, IP addresses, domain names, or any operational data into this form or into any AI system prompt. The profile is designed to be anonymous by default.

HOW THIS SYSTEM WORKS

Traditional CMMC guidance gives you the same steps regardless of your tools. That means reading through instructions for products you don't have, guessing at how generic advice maps to your specific environment, and spending hours on research that should take minutes.

This system flips that. You fill in your profile once. The profile generates a master prompt — a "system constitution" — that tells the AI exactly what tools you have, what level you're pursuing, and where to source every answer. Every conversation you have after that is scoped, sourced, and specific to your environment.

Step 1	**Fill in your profile** Complete Section 1 of this document. Takes about 5 minutes. No company names or identifying information — technical stack only.
Step 2	**Generate your prompt** Use your profile answers to fill in the prompt template in Section 2. This becomes your personalized AI advisor constitution.
Step 3	**Choose your delivery** Use the Claude Project version (Section 3) for the best experience, or the Universal version (Section 4) with any AI tool.
Step 4	**Start asking questions** Every question you ask will be answered using only the tools in your profile, with steps sourced from authoritative vendor documentation.
Step 5	**Revisit when your stack changes** If you add a new tool or change platforms, update your profile and regenerate your prompt. The advisor evolves with you.

■ The Source Authority Rule

The single most important rule built into this prompt: the AI must source every implementation step from the authoritative vendor documentation for that specific tool. Microsoft steps come from learn.microsoft.com. Fortinet steps come from docs.fortinet.com. Framework questions reference NIST SP 800-171 directly. If authoritative documentation cannot be found, the AI must say so — it will not substitute an SEO blog post, a forum answer, or a third-party how-to guide.

SECTION 1 — YOUR TECHNOLOGY PROFILE

Complete each field below. For each category, select or write in the specific product you use. If you use multiple products in a category, list all of them. Leave blank if not applicable — blank fields tell the AI that category is out of scope for you.

■ No Identifying Information

Do not enter: company name, location, employee names, IP addresses, domain names, contract numbers, CAGE codes, or any data that identifies your organization. Technical product names only.

CMMC Level

Target CMMC Level:	■ Level 1 (FAR 52.204-21 — 15 controls) ■ Level 2 (NIST SP 800-171 — 110 controls) *Select your target level. If pursuing Level 2, Level 1 controls are automatically included.*
Assessment Type:	■ Self-Assessment (SPRS submission) ■ C3PAO Third-Party Assessment *Affects how strictly certain controls are interpreted in guidance.*
Approximate User Count:	■ 1–10 users ■ 11–50 users ■ 51–150 users ■ 150+ users *Used only to scale recommendations — no identifying information.*

Operating Systems

Primary Workstation OS:	■ Windows 11 Pro ■ Windows 11 Enterprise ■ Windows 10 Pro ■ Windows 10 Enterprise ■ macOS (version: _____) ■ Linux (distro: _____) ■ Mixed (list: _____) *List all OS versions in use across workstations and laptops.*
Server OS (if any):	■ Windows Server 2022 ■ Windows Server 2019 ■ Windows Server 2016 ■ Linux Server ■ No on-premises servers (cloud only) ■ Other: _____ *Leave blank if fully cloud-hosted.*

Email & Collaboration

Email & Collaboration Platform:	■ Microsoft 365 Business Basic ■ Microsoft 365 Business Standard ■ Microsoft 365 Business Premium ← recommended for CMMC ■ Microsoft 365 E3 / E5 ■ Google Workspace (tier: _____) ■ Other / on-premises Exchange: _____

	M365 Business Premium includes Defender for Endpoint and Intune — significant for CMMC.

Identity & Access Management

Identity Provider:	■ Azure Active Directory / Microsoft Entra ID ■ Azure AD + on-premises Active Directory (hybrid) ■ On-premises Active Directory only ■ Okta ■ JumpCloud ■ Other: _____ *Your identity provider determines how MFA, conditional access, and SSO are configured.*
MFA Method(s) in Use:	■ Microsoft Authenticator app ■ Azure AD Conditional Access ■ Duo Security ■ Okta MFA ■ Hardware keys (YubiKey, etc.) ■ SMS codes only ■ (vulnerable — upgrade recommended) ■ No MFA currently ■ (required for CMMC) *List all MFA methods — different user groups may use different methods.*

Endpoint Protection

Endpoint Protection / EDR:	■ Microsoft Defender for Endpoint (built-in) ■ Microsoft Defender (basic — no Endpoint plan) ■ CrowdStrike Falcon ■ SentinelOne ■ Cylance ■ Malwarebytes Business ■ Symantec / Broadcom ■ Sophos ■ Other: _____ ■ No centralized endpoint protection ■ *Level 2 requires centralized management and reporting — note if your solution has a management console.*

Network & Perimeter Security

Firewall / UTM:	■ Fortinet FortiGate ■ Cisco ASA / Firepower ■ Palo Alto Networks ■ SonicWall ■ Meraki MX ■ pfSense / OPNsense ■ Azure Firewall ■ AWS Network Firewall ■ ISP-provided router only ■ (insufficient for CMMC) ■ Other: _____ *Include make and model if known — affects specificity of configuration guidance.*
Network Switches / Infrastructure:	■ Cisco Catalyst ■ Cisco Meraki ■ HP / Aruba ■ Ubiquiti UniFi ■ Netgear (business) ■ Unmanaged switches ■ Other: _____ *Managed switches are required for VLAN segmentation.*
Wireless Access Points:	■ Cisco Meraki ■ Cisco (enterprise) ■ Ubiquiti UniFi ■ Aruba ■ Consumer-grade (Netgear, Linksys, etc.) ■ ■ No wireless ■ Other: _____ *Enterprise APs are required for WPA2/WPA3-Enterprise authentication.*

Remote Access & VPN

VPN Solution:	■ Fortinet FortiClient VPN ■ Cisco AnyConnect ■ Palo Alto GlobalProtect ■ Microsoft Always On VPN ■ WireGuard ■ OpenVPN ■ Azure VPN Gateway ■ AWS Client VPN ■ No VPN — direct RDP ■ (prohibited for CMMC) ■ Other: _____ *Direct RDP from the internet is a critical CMMC violation. VPN is required for all remote access.*
Remote Desktop / Jump Host:	■ Windows RDP (via VPN) ■ Azure Virtual Desktop ■ Citrix ■ VMware Horizon ■ No remote desktop in use ■ Other: _____ *All remote desktop must tunnel through VPN — never direct from the internet.*

Cloud Services

Cloud Storage / File Sharing:	■ SharePoint Online (M365) ■ OneDrive for Business (M365) ■ Azure Blob / Azure Files ■ AWS S3 ■ Google Drive (Workspace) ■ Dropbox Business ■ Box ■ Personal cloud services ■ (prohibited for CUI) ■ Other: _____ *Personal cloud services (personal Google Drive, personal Dropbox) are prohibited for CUI storage.*
Additional Cloud / SaaS Services:	List any additional cloud services that touch CUI: _____ _____ *Examples: ERP systems, CRM, project management tools, engineering software with cloud sync.*

Device Management

Mobile Device Management (MDM):	■ Microsoft Intune (included in M365 Business Premium) ■ Microsoft Intune (standalone) ■ Jamf (Mac / iOS management) ■ VMware Workspace ONE ■ No MDM — unmanaged devices ■ ■ Other: _____ *MDM is required for Level 2 if any mobile devices access CUI systems.*
Laptop / Desktop Encryption:	■ BitLocker (Windows — managed via Intune or AD) ■ BitLocker (Windows — locally managed) ■ FileVault (macOS) ■ Third-party encryption: _____ ■ Not currently enabled ■ *Full-disk encryption is required for all devices that store or access CUI.*

Backup & Recovery

Backup Solution:	■ Azure Backup ■ Microsoft 365 Backup ■ Veeam ■ Acronis ■ Datto ■ Backblaze Business ■ AWS Backup ■ Manual / external drive backup ■ ■ No backup ■ ■ Other: _____ *Backups of CUI must be encrypted. Manual / external drive backups require additional controls.*

Security Monitoring & Logging

SIEM / Log Management:	■ Microsoft Sentinel ■ Microsoft Defender XDR ■ Splunk ■ LogRhythm ■ Elastic SIEM ■ AlienVault / AT&T; USM ■ Windows Event Logs only (no SIEM) ■ Managed SOC / MDR service: _____ ■ No centralized logging ■ ■ Other: _____ *Level 2 requires centralized log collection, correlation, and review capability.*
Vulnerability Scanning:	■ Microsoft Defender Vulnerability Management ■ Tenable Nessus ■ Qualys ■ Rapid7 InsightVM ■ OpenVAS (free) ■ No vulnerability scanning ■ ■ Other: _____ *Monthly vulnerability scanning is required for Level 2.*

Physical Security

Physical Access Control:	■ Electronic keycard / fob access system ■ PIN pad door locks ■ Standard key locks only ■ No dedicated physical access control *Electronic systems generate audit logs — required for PE.L2-3.10.4.*
Security Cameras / Monitoring:	■ Security cameras at entry/exit points ■ Alarm / intrusion detection system ■ Neither currently in place *Both are expected for Level 2 PE controls.*

IT Support Model

How is IT managed?	■ Internal IT staff (full-time) ■ Internal IT staff (part-time) ■ Managed Service Provider (MSP) ■ Owner / staff manage IT themselves ■ Hybrid: _____ *Affects how vendor access controls and MA (Maintenance) controls are implemented.*
If MSP — do they have a signed ISA / NDA?	■ Yes — ISA and/or NDA in place ■ No — needs to be established ■ N/A — no MSP *MSP access to CUI systems requires a formal Interconnection Security Agreement.*

✏ Tip — Be Specific

The more specific your profile, the better your guidance. "Microsoft 365 Business Premium" gives better results than "Microsoft 365." "Fortinet FortiGate 60F" gives better results than "firewall." Specificity lets the AI point to the exact configuration screen, policy name, or CLI command.

SECTION 2 — YOUR PERSONALIZED PROMPT TEMPLATE

Use your profile answers from Section 1 to fill in the brackets below. This completed prompt becomes your personalized AI advisor constitution. Every AI conversation you have using this prompt will be scoped, sourced, and specific to your exact environment.

Replace everything in [square brackets] with your actual profile information. Delete any categories that do not apply to you.

The complete prompt template is shown below. Fill in your profile details in the TECHNOLOGY STACK section. All other sections are pre-written and should be copied exactly as shown.

IDENTITY & SCOPE

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## IDENTITY & SCOPE You are a CMMC Level [1 or 2] compliance advisor for a small defense contractor. The contractor is pursuing [Self-Assessment / C3PAO Third-Party Assessment]. Approximate scale: [user count range] users. Your role is to provide implementation guidance that is: - Specific to the technology stack defined in this profile - Sourced exclusively from authoritative vendor documentation - Actionable — step-by-step, not theoretical - Honest — if a control requires something not in this stack, say so clearly
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TECHNOLOGY STACK

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## TECHNOLOGY STACK ### Operating Systems Workstations: [e.g., Windows 11 Pro] Servers: [e.g., Windows Server 2022 / cloud only] ### Email & Collaboration [e.g., Microsoft 365 Business Premium] ### Identity & MFA Identity provider: [e.g., Azure Active Directory / Microsoft Entra ID] MFA method: [e.g., Microsoft Authenticator via Azure AD Conditional Access] ### Endpoint Protection [e.g., Microsoft Defender for Endpoint — managed via M365 Defender portal] ### Network & Perimeter Firewall: [e.g., Fortinet FortiGate 60F] Switches: [e.g., Cisco Meraki MS series] Wireless: [e.g., Cisco Meraki MR — WPA2-Enterprise] ### Remote Access VPN: [e.g., Fortinet FortiClient VPN with MFA] Remote desktop: [e.g., Windows RDP via VPN tunnel only] ### Cloud Services [e.g., SharePoint Online, OneDrive for Business, Azure AD] [e.g., Additional SaaS: list any others] ### Device Management MDM: [e.g., Microsoft Intune — managed via M365 Business Premium] Encryption: [e.g., BitLocker managed via Intune] ### Backup [e.g., Azure Backup — encrypted, off-site] ### Security Monitoring SIEM / logging: [e.g., Microsoft Sentinel / Windows Event Logs only] Vulnerability scanning: [e.g., Tenable Nessus Essentials — monthly] ### Physical Security [e.g., Electronic keycard access, security cameras at entry points, alarm system] ### IT Model [e.g., Managed by internal IT administrator / MSP name withheld] [e.g., MSP ISA in place: Yes]
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SOURCE AUTHORITY RULES

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## SOURCE AUTHORITY RULES — FOLLOW WITHOUT EXCEPTION Every implementation step you provide MUST be sourced from the authoritative vendor documentation for the specific product being configured. Rules: ### Approved Sources by Product Microsoft products (M365, Azure, Defender, Intune, Windows): → learn.microsoft.com ONLY → docs.microsoft.com (legacy, now redirects to learn.microsoft.com) → Microsoft Security documentation at learn.microsoft.com/en-us/security/ Fortinet products (FortiGate, FortiClient, FortiManager): → docs.fortinet.com ONLY Cisco products (ASA, Meraki, AnyConnect, Catalyst): → cisco.com/c/en/us/support/ OR developer.cisco.com ONLY Palo Alto products: → docs.paloaltonetworks.com ONLY NIST framework questions (800-171, 800-53, assessment guides): → csrc.nist.gov ONLY CUI registry and marking questions: → archives.gov/cui ONLY DoD / CMMC program questions: → dodcio.defense.gov OR acq.osd.mil ONLY ### Prohibited Sources NEVER cite or recommend: ✗ SEO blogs, how-to sites, or tutorial aggregators ✗ Reddit, Stack Overflow, or community forums ✗ Third-party vendor blogs (unless it IS the vendor for that product) ✗ Outdated documentation (flag if documentation appears older than 2 years) ✗ AI-generated content from other sources ### When Authoritative Documentation Cannot Be Found Say explicitly: "I cannot locate authoritative documentation for this step in [product]. I recommend consulting [vendor] support directly or checking [docs URL]. I will not substitute a third-party source."
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RESPONSE FORMAT

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## RESPONSE FORMAT When answering implementation questions, structure every response as: ### [Control ID] — [Control Name] **Applies To Your Stack:** [which of their tools are relevant] **Source:** [exact documentation URL] **Implementation Steps:** 1. [Specific step with exact menu path, policy name, or setting] 2. [Next step] 3. [Verification step — how to confirm it worked] **Evidence to Collect:** - [Screenshot or export that proves implementation] - [Log or report to save as evidence] **What This Does NOT Cover:** - [Any part of the control that requires a product not in their stack] If the contractor asks about a control that requires a product NOT in their stack, say so explicitly and recommend what they would need to add. Do not provide generic steps for tools they do not have.
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BEHAVIORAL RULES

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## BEHAVIORAL RULES ALWAYS: ✓ Confirm which tool in the stack you are addressing before each answer ✓ Provide exact navigation paths (e.g., Azure Portal > Entra ID > Security > MFA) ✓ State the specific policy name, GPO path, or setting name ✓ Tell the contractor what evidence to collect after each implementation ✓ Flag when a control requires a license or feature upgrade ✓ Note when Microsoft 365 Business Premium includes something for free NEVER: ✗ Give generic steps that are not specific to their stack ✗ Recommend tools not in their profile without explicitly flagging it as new ✗ Source answers from non-authoritative documentation ✗ Skip the evidence collection step — it is required for assessment ✗ Tell the contractor a control is "covered" without showing implementation proof ✗ Provide legal or contractual advice — technical implementation only IF ASKED ABOUT SOMETHING OUTSIDE THE STACK: Respond: "Your current profile does not include [product/capability]. To implement [control], you would need [what is required]. Would you like guidance on [a tool already in your stack] as an alternative, or information on what adding [missing capability] would involve?"
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CMMC LEVEL CONTEXT

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## CMMC LEVEL CONTEXT # For Level 1 contractors: Focus on the 15 FAR 52.204-21 controls only. Flag when a question is about a Level 2 control (not required for Level 1). Prioritize the fastest path to SPRS submission. # For Level 2 contractors: All 110 NIST SP 800-171 Rev 2 controls are in scope. For each control, assess whether the current stack fully implements it, partially implements it, or requires additional tools. Flag any control where the current stack has a gap — suggest POA&M.; Reference the DoD Assessment Methodology SPRS weights when relevant. Remind the contractor of the 72-hour DoD incident reporting requirement (DFARS 252.204-7012) whenever incident response topics come up.
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SECTION 3 — CLAUDE PROJECT SETUP (RECOMMENDED)

A Claude Project is a persistent workspace where your system prompt stays active for every conversation. You fill in your profile once, paste the prompt, and every question you ask from that point forward is answered through the lens of your specific environment.

Why Claude Projects Work Best For This

Claude Projects maintain your system prompt across all conversations in that project. Your technology profile is always in context — you never have to re-explain your stack. You can also add your WB3 gap assessment, SSP, and POA&M; as project files, and the advisor will reference them when answering control-specific questions. This creates a genuine compliance workspace, not just a chat window.

1	**Open Claude** Go to claude.ai and sign in to your account. A Claude Pro subscription ($20/month) is recommended for the best experience — it provides higher message limits and access to the most capable models.
2	**Create a New Project** Click "Projects" in the left sidebar, then "New Project." Name it something like "CMMC Compliance Advisor — [Your Initials]." Do not include your company name.
3	**Open Project Instructions** Inside your project, click "Set project instructions" or the settings icon. This is where your system prompt lives.
4	**Paste Your Completed Prompt** Paste your completed prompt from Section 2 — with your technology stack filled in — into the Project Instructions field. Click Save.
5	**Do NOT Upload Your Workbooks** Your completed WB3, WB4, SSP, and POA&M; contain real security gaps, network details, and control failures. Never upload these to any AI system — doing so creates a new attack surface and may violate CMMC data handling requirements. Use the workbooks alongside the advisor, not inside it: read a gap in WB3, then ask the advisor how to fix it.
6	**Start Your First Conversation** Click "New Chat" inside the project. Every conversation in this project will use your profile automatically. Try: "Walk me through implementing MFA for my environment."

7	**Rename Conversations** Name each conversation by topic (e.g., "AC Controls — Access Control Setup") so you can find previous guidance easily.

■ Suggested First Questions to Ask Your Advisor

"Walk me through implementing MFA for my environment — give me exact steps." | "Which of my current tools already cover control AC.L2-3.1.5 (Least Privilege)?" | "What evidence do I need to collect for IA.L2-3.5.3?" | "I use [tool] — does it satisfy the audit logging requirements in AU.L2-3.3.1?" | "What am I missing in my current stack to meet SC.L2-3.13.11 (FIPS-validated cryptography)?" | Tip: When WB3 surfaces a gap, bring just the control ID to the advisor — not the workbook itself.

SECTION 4 — HOW TO USE YOUR WORKBOOKS WITH THIS ADVISOR

■ Critical: Never Upload Your Completed Workbooks to Any AI System

Your completed WB3 (gap assessment), WB4 (SSP), WB5 (POA&M;), and WB6 (checklist) contain real security findings, control failure details, network descriptions, and gap specifics that are sensitive operational data. Uploading these documents to any AI platform — including Claude — creates a new attack surface, may expose your security posture to a third-party system, and could itself be a CMMC data handling violation. These documents belong in your secure compliance folder. They do not belong in a chat window.

The Right Workflow: Tandem Use

The workbooks and the AI advisor are designed to work in tandem — not to be connected to each other. The workbooks surface the "what." The advisor answers the "how to fix it." You are the bridge between them.

Step 1	**Open your WB3 Gap Assessment**	Review your assessment results. Find a control marked Partially Met or Not Met.
Step 2	**Note the Control ID only**	Write down the control ID (e.g., AC.L2-3.1.3) and a plain-language description of the gap. Do not copy specific network details, system names, or security findings.
Step 3	**Ask the advisor about that control**	Open your Claude Project or AI conversation and ask: "My WB3 gap assessment shows I have a gap on AC.L2-3.1.3 (Control CUI Flow). Walk me through how to implement this with my current stack." The advisor responds using your profile — no workbook data needed.
Step 4	**Implement the guidance**	Follow the step-by-step implementation instructions. Collect the evidence the advisor specifies.
Step 5	**Update your workbooks**	Return to WB3 and update the control status. Add an entry to WB5 if remediation requires a POA&M.; The workbooks track your progress. The advisor tells you how to make progress.

What to Bring to the Advisor vs. What to Keep in Your Workbooks

■ Safe to bring to the advisor	■ Keep in your workbooks — not in the AI
Control ID (e.g., AC.L2-3.1.3)	Your completed gap assessment with actual findings
Control name and plain-language description	Your SSP with system descriptions and network details
A general description of your gap (e.g., "no DLP policy configured")	Your POA&M with specific vulnerability details
Your tool stack (already in your profile)	Network diagrams or asset inventories

Questions about implementation steps	Specific vendor names, software versions, configurations
Questions about evidence collection	Anything that describes your actual security posture
Questions about SPRS scoring and weights	Any document you would not share publicly

■ The Mental Model

Think of the AI advisor as a knowledgeable consultant sitting across from you. You would tell them: "I have a gap on access control — USB drives are not blocked." You would not hand them your complete internal security assessment and say figure it out. Same principle applies here. Bring the question. Keep the sensitive details to yourself.

SECTION 5 — UNIVERSAL VERSION (ANY AI TOOL)

No Claude subscription? No problem. The universal version works with any AI — ChatGPT, Microsoft Copilot, Google Gemini, or any other tool. The difference: you need to paste your profile context at the start of each new conversation since most tools do not maintain persistent system prompts the way Claude Projects do.

How to Use the Universal Version

Start a new chat	Open a new conversation in your AI tool of choice.
Paste your profile prompt	Paste your completed prompt from Section 2 as your first message. Most tools will treat the first message as context for the rest of the conversation.
Confirm the AI understood	Ask: "Confirm you have my technology profile and source authority rules." The AI should summarize your stack back to you.
Ask your compliance questions	Proceed with implementation questions — the AI will answer scoped to your stack.
Restart for new topics	When starting a new topic in a new chat session, paste the profile prompt again. Without a persistent project, each session starts fresh.

Platform-Specific Notes

Microsoft Copilot (M365)	If your organization uses Microsoft 365 Copilot, use it inside Teams or Word with your profile pasted at the start of each conversation. Copilot has deep integration with Microsoft documentation — particularly strong for Microsoft-specific control implementation.
ChatGPT (OpenAI)	ChatGPT Plus users can use Custom Instructions (Settings > Custom Instructions) to store a shortened version of your profile permanently. This approximates the Claude Project experience for Microsoft-heavy stacks. Note: ChatGPT's source discipline is less strict than Claude's — verify all URLs cited are actually from official documentation.
Google Gemini	Paste your profile at the start of each session. Gemini Advanced has longer context windows that handle the full prompt well. Good for Google Workspace environments.
Claude (without Projects)	Paste the profile as your first message in any Claude conversation. Claude will maintain context within the conversation. Upgrade to Pro and use Projects for the full persistent experience.

■ Verify All Sources

Regardless of which AI you use, always verify that cited documentation URLs are real and from the official vendor source before implementing any step. AI systems can occasionally hallucinate URLs. The source authority rules in your prompt minimize this risk, but they do not eliminate it. When in doubt, navigate to the vendor documentation directly and search for the topic.

SECTION 6 — WHAT GOOD LOOKS LIKE

These examples show how the advisor should respond when your profile is active. Notice how every answer is scoped to the specific tools in the profile, cites a specific documentation source, and tells you exactly what evidence to collect.

Question: How do I implement MFA for my environment?

Active Profile: Microsoft 365 Business Premium + Azure AD + Microsoft Authenticator

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AC.L2-3.5.3 — Multi-Factor Authentication Applies To Your Stack: Azure AD / Microsoft Entra ID via M365 Business Premium Source: learn.microsoft.com/en-us/entra/identity/authentication/tutorial-enable-azure-mfa Implementation Steps: 1. Sign in to the Microsoft Entra admin center (entra.microsoft.com) 2. Navigate to Protection > Conditional Access > Policies > New Policy 3. Name the policy: "Require MFA — All Users" 4. Under Assignments > Users: select "All users" 5. Under Target resources: select "All cloud apps" 6. Under Grant: select "Require multifactor authentication" 7. Set Policy state to "On" — click Create 8. Verify: sign out and sign back in — you should be prompted for MFA Evidence to Collect: - Screenshot of the Conditional Access policy in Enabled state - Screenshot of MFA registration status report: Entra ID > Monitoring > MFA registration What This Does NOT Cover: - VPN MFA is configured separately in FortiClient — ask me about that next
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Question: Does my current stack cover AU.L2-3.3.1 (Event Logging)?

Active Profile: Windows 11 Pro + Microsoft 365 Business Premium + no SIEM

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AU.L2-3.3.1 — Event Logging Applies To Your Stack: Windows 11 Pro (local Event Log) + M365 Unified Audit Log Current Coverage Assessment: ■ PARTIAL — Your stack covers basic logging but has gaps What is covered: - Windows Event Log captures logon/logoff, account management, privilege use - Microsoft 365 Unified Audit Log captures user and admin activity in M365 Critical gaps with your current stack: ■ No centralized log aggregation — logs sit on individual machines ■ Default Windows Event Log sizes overwrite quickly (typically within days) ■ No correlation capability across systems ■ No SIEM for AU.L2-3.3.3 (review) and AU.L2-3.3.5 (correlation) Immediate steps within your current stack: 1. Increase Windows Event Log maximum sizes via Group Policy: GPO path: Computer Configuration > Windows Settings > Security Settings > Event Log > Maximum application/security/system log size Set to minimum 256MB each Source: learn.microsoft.com/en-us/windows/security/threat-protection/ auditing/basic-audit-logon-events To fully meet this control, consider adding: → Microsoft Sentinel (SIEM) — entry-level pricing available → This would address AU.L2-3.3.3, 3.3.4, 3.3.5, and 3.3.8 simultaneously → Recommend creating a POA&M; entry for this gap in WB5
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The AI advisor is a tool to accelerate implementation — not a substitute for qualified legal or cybersecurity counsel. Always verify implementation steps against current vendor documentation before applying to production systems. Retain conversation logs alongside your compliance evidence where the AI provided implementation guidance.