



# Starting the conversation of security

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# Starting the conversation of security

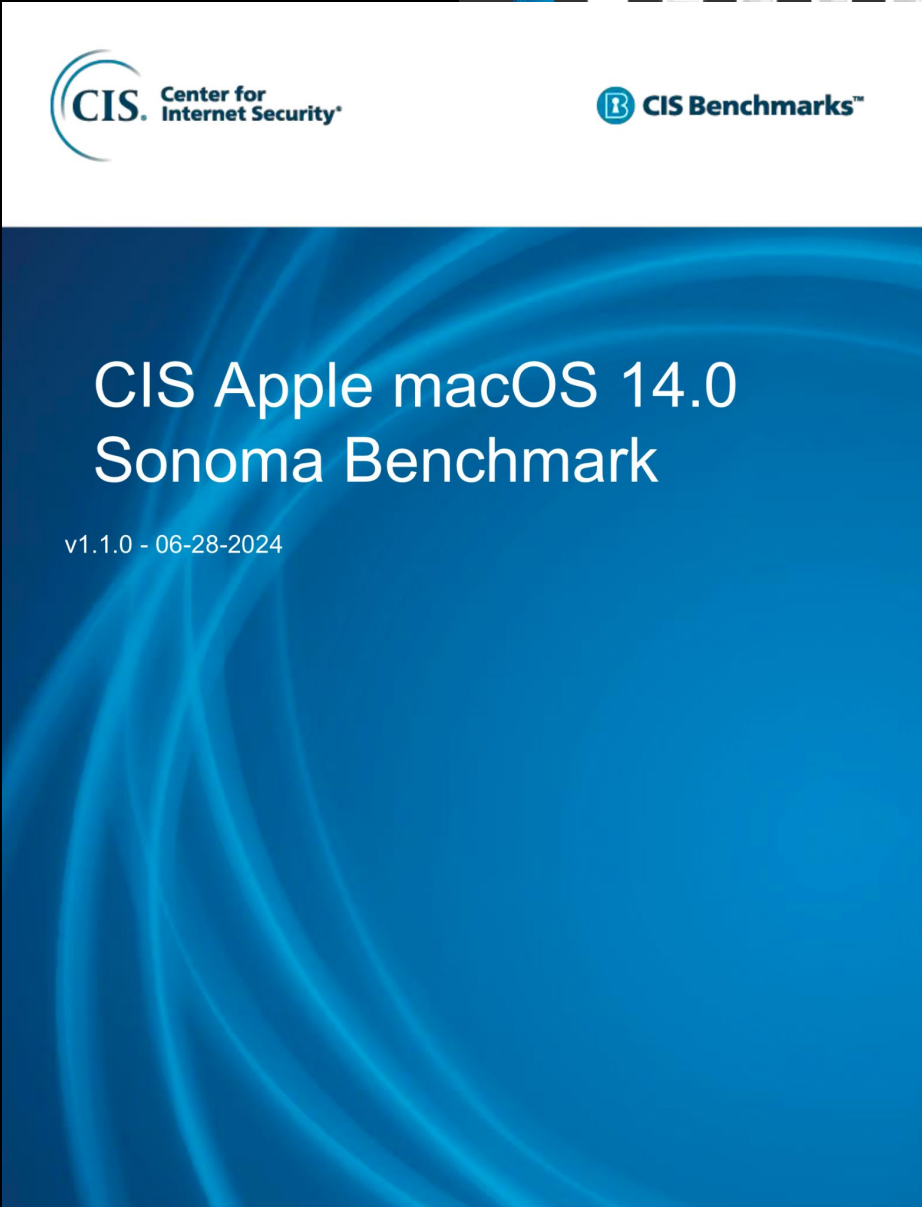
Understand the why

Identify the controls that matter

Explore the tools to enable

(the fun bit)

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# Identifying what matters

## FRAMEWORKS

**CIS**

**NIST**

*There's more?!  
DISA, STIG, PCI DSS,  
CMMC, CNSSI*

## CERTIFICATIONS

**Cyber Essentials Plus:** Demonstration of security fundamentals across the organisation or as a part of Public Sector contracts in the UK

**ISO27001:** Globally recognised certification - focusing on business process, risk acceptance and management processes

**TPN:** Global recognised certification within the media industry - demonstration mature security principles and business process protecting content that is accessed on managed devices

# Identifying what matters

CERTIFICATIONS	Cyber Essentials Plus		
	ISO27001		
	TPN		
PRINCIPLES	<b>Device Hardening</b> Encryption, firewall, system restrictions, app blocking and gatekeeper.	<b>User Identity</b> Password complexity, timeouts, access controls and MFA.	<b>Patch Management</b> Enforced timelines for managed apps, operating systems and security patches

# Exploring the tools

**Community**

**MDM**

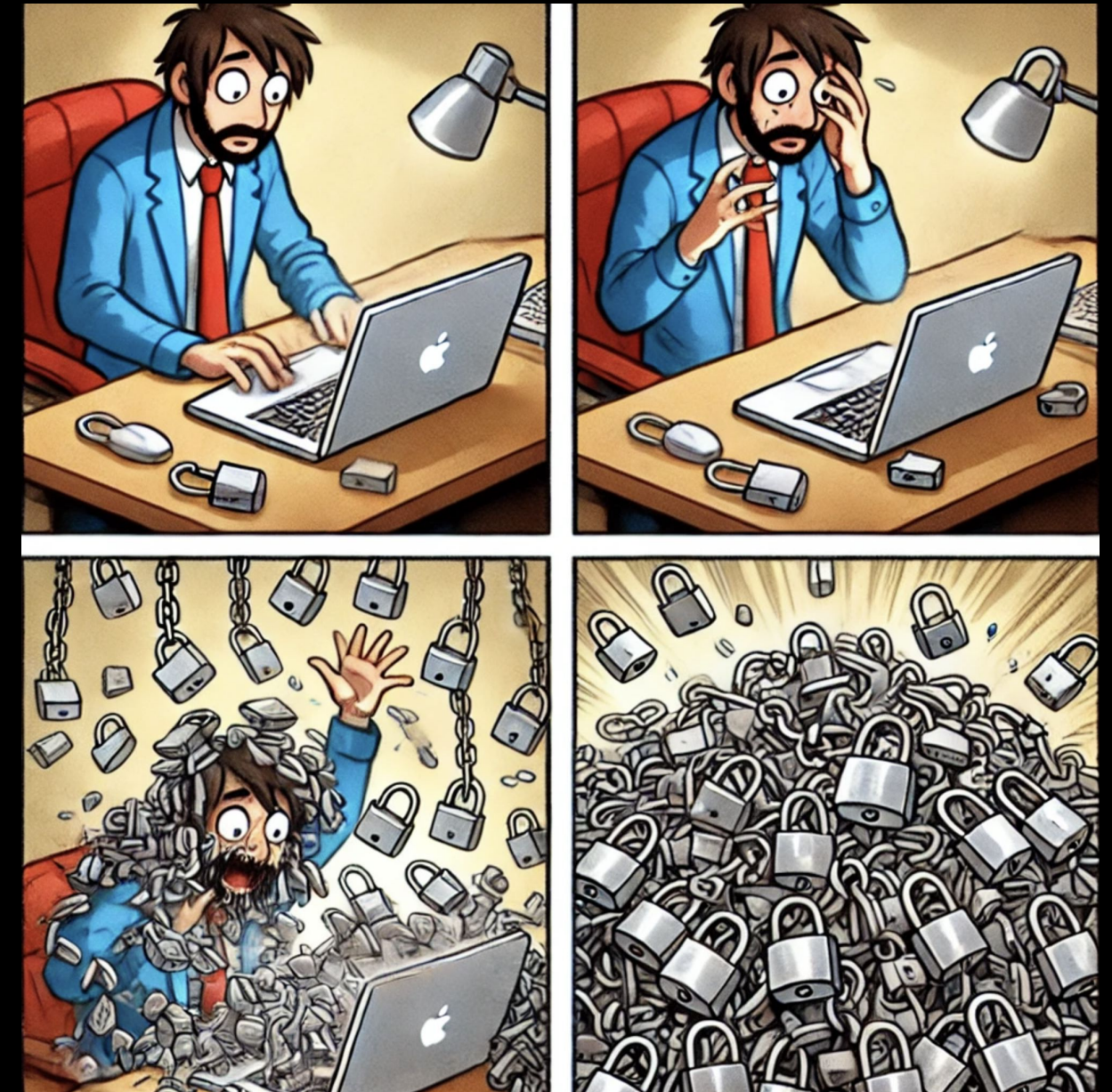
**macOS Security  
Compliance Project**



# Balance

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- It's not about restricting everything
- Document the risk justification
- Testing is key to success
- Expand Apple capability *with* higher security





# Balance





# What next?

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CIS Benchmarks



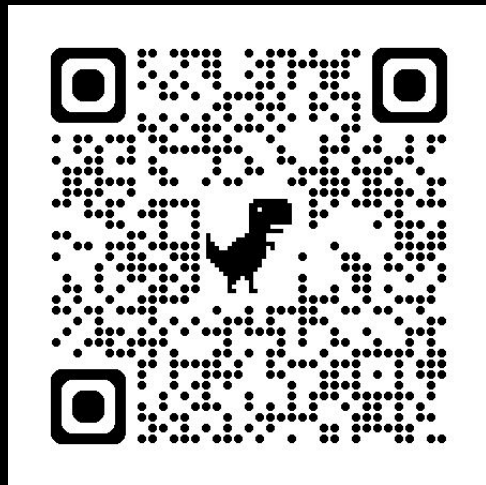
Cyber Essentials



CIS to CE Mapping



CIS to ISO Mapping



mSCP



TPN Framework



Apple Platform Security

