

Top 10 Security Threats for Mac in the Enterprise



Mac have a great foundation for security, but they aren't invincible. As they become more popular for enterprises, attackers increasingly put them in their sights. To fight against these attacks, we must understand where our systems are weak.

Here are ten threats and vulnerabilities that put your security at risk.

1. Phishing attacks



Bad actors trick users into revealing credentials via lookalike websites.

SOLUTION

Block malicious sites with web threat protection.

2. Ransomware



Attackers lock devices and demand payment with no guarantee of data recovery.

SOLUTION

Use endpoint protection and a defense-in-depth strategy.

3. Weak passwords



Passwords that are easy to guess leave your accounts wide open.

SOLUTION

Enforce complex passwords policies with Mobile Device Management (MDM).

4. Outdated software



Outdated apps and operating systems are more vulnerable.

SOLUTION

Automatic updates with MDM patch software vulnerabilities.

5. Insider threats



Negligent or malicious employees open the door for attackers.

SOLUTION

User training, acceptable use policy enforcement and security software mitigate the risks.

6. Unsecured Wi-Fi networks



Connecting to public Wi-Fi can expose data to bad actors.

SOLUTION

Zero Trust Network Access (ZTNA) keeps data transmission and access under lock and key.

7. Data leakage



There are so many ways to communicate on your device — keeping data contained can be tricky.

SOLUTION

Disable features like AirDrop with MDM, and ensure secure data transmission with ZTNA.

8. Malicious applications



Apps downloaded from unapproved sources can contain dangerous malware.

SOLUTION

Disallow third-party app stores and automatically quarantine malicious files with MDM and security software.

9. Device loss and theft



Devices with sensitive data can get lost or stolen, putting data at risk.

SOLUTION

Ensure you can remotely wipe and/or lock devices with MDM.

10. Configuration exploits



Poorly set up configuration profiles can leave policies broken or incomplete.

SOLUTION

Regularly audit your MDM profiles and keep up with device statuses.



These top threats require top solutions.
Protect your enterprise Macs today!

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