

Addressing the top Cyber Threat Mitigation Strategies



Application Whitelisting

The #1 mitigation strategy according to the Australian Signals Directorate*.

emt Distribution has chosen solutions that turn this complex strategy into a simple, adaptable workflow process that WORKS. Whitelisting application packages is not enough. File level whitelisting, built around your environment is essential to stop targeted attacks as well as malware and ransomware.



Patch Applications and Operating Systems

The #2 & #3 mitigation strategies according to the Australian Signals Directorate*.

emt Distribution not only distributes a market leader in verified patching for both operating systems and applications, but we made sure that their vulnerability research, verification and classification meets the strict controls associated with the Australian ISM for patching.



Restrict Privileges - Privileged Account Management

The #4 mitigation strategy according to the Australian Signals Directorate*.

Restricting privileges based on need and role is vitally important to reduce the risk of malicious actors gaining access to systems via elevated privileges. Users often need different levels of access depending on different systems. Privileged Account Management solutions help address this need, simplify the execution, while aiding in documenting policies and auditing access.



Vulnerability Assessment

Vulnerability management and conducting assessments through the whole life cycle of systems allows you to identify and analyse the potential impact and criticality of discovered flaws. This in turn helps you identify remediation efforts required, cost, effectiveness and if your existing mitigation strategies suffice.

Not knowing is hoping, and hope is not a strategy. Automating vulnerability identification is the quickest, most effective way to understand your exposure.

*<https://www.asd.gov.au/infosec/top-mitigations/top-4-strategies-explained.htm>

Addressing the top Cyber Threat Mitigation Strategies

DLP

Data loss Prevention through:
Removeable media control
Content Aware
Geo Fencing
File Monitoring
Outbound email filtering
Anti-Ransomware

CDR

Content Disarm and Recon-
struct for malware protection:
File uploads
File Downloads
Email
ICAP
Kiosks
Airgap networks

Dynamic Analysis

Analyse files for suspicious
behaviour
Custom Determination Rules
Behavioral Detection Engine
Stealthy Execution
Multiple Analysis Comparison
Integrated Threat Intelligence

Content Filtering

Monitor Files for specific
content
Detect content being exfiltrated
via social media, messengers,
email, web and removeable
media.
Block the movement of import-
ant files.

Multi Anti Malware

Anti Malware solutions that do
more
Multi AV
Vulnerability Detection
CDR
Patch
Device Control
Endpoint, email, ICAP, Kiosk

RMM

Managed AV
Back up
Third party patching
System Monitoring
Network Monitoring
Automated Remediation
Reporting
Alerts

Sales

Dedicated Vendor Sales
Solutions Specialists
Enterprise, Government, MSP
100% Channel Focused
Licencing, Support, Services
In person, Web, Phone, Email
Direct line to ISVs.

Support

Pre and Post sales Technical
Support
Dedicated ISV Technical
Support
Phone, Chat, Email
Australian based

Services

Professional services to meet
the needs of business and
government with our partners.
When you don't have the time,
resource or skill set, emt is
able to help with your imple-
mentation project on emt
portfolio solutions.