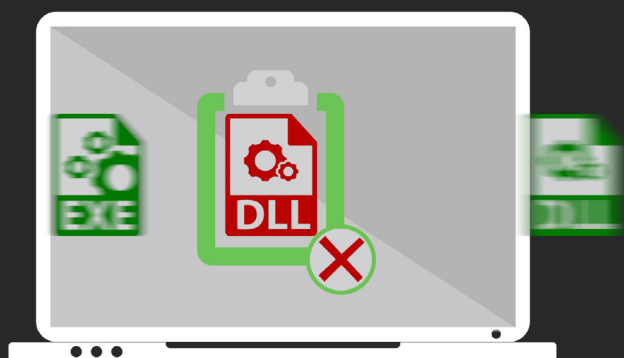


Effective Application Whitelisting

- Airlock Digital was founded in 2013 with one goal, assist organisations to implement and maintain Application Whitelisting, simply and securely, in dynamic computing environments.



Secure whitelisting

Not all application whitelisting solutions are created equal.

Airlock is designed to be the most secure application whitelisting solution on the market. Supporting pure hash-based whitelisting on all executable files and application libraries, regardless of file extension.

Application whitelisting with Airlock is a simple, repeatable process

Until now, application whitelisting has been difficult to deploy and maintain. Airlock has been developed from the ground up by security professionals to solve real world problems with application whitelisting.

Airlock incorporates proven and effective workflows, designed for ease of use, in dynamically changing environments.



Creating and deploying whitelists with Airlock is fast, enabling organisations to become secure and compliant, sooner.

Airlock features at a glance

Centralised reporting - Real-time dashboards and a comprehensive search / reporting framework. ensure you find the needle in the haystack.

Rapid policy updates - Distribute policy to thousands of endpoints in minutes. No user logoffs or group policy refresh required.

Emergency exclusions - Unique codes can be issued to users for temporary time based exclusion. No more disclosing administrative passwords to users.

Secure - Airlock monitors all file mappings into executable memory, preventing common application whitelisting bypass techniques.

Lean - Airlock's enforcement agent is lean. Five megabytes in size. using small whitelist definitions and next to zero impact on endpoint resources.

Multiple whitelisting methods - Airlock supports hash-based whitelisting and includes intelligent file path and publisher support.

User permissions - Airlock performs enforcement for all users, including administrators. Protections are available to prevent disabling and tampering.

External logging - Airlock supports the real-time transfer of all application whitelisting events to third party SIEM solutions.

File tracking - Interrogate every file using Airlock's file repository. Discover when and where a file was first seen, including complete execution analytics.

Intuitive - Airlock whitelist management is performed via an intuitive file browser interface. No previous whitelisting experience required.

Prevent Ransomware and Targeted Cyber Intrusions

- Unlike signature based file blocking (blacklisting) such as antivirus, Airlock only permits the execution of files it has been instructed to trust, to run, regardless if a file is known good, bad or indifferent. This makes Airlock extremely effective at preventing sophisticated and oppourtunistic attacks.

Why is Application Whitelisting #1?

Since ASD created the Strategies to Mitigate Targeted Cyber Intrusions (Top 35) in February 2010, application whitelisting has always been ranked as an essential control to prevent targeted cyber intrusions, Why?

01/ Proactive Security Strategy

Airlock removes the ability for attackers to execute malicious and unknown code.

Therefore, significantly increasing the difficulty of attack, blocking never before seen malware and removing core tools that attackers need.

02/ Configured Uniquely In Every Instance

Each Airlock deployment results in a unique whitelist according to customer needs.

Therefore, attackers are unable to test their attacks against Airlock before attacking your organisation, as your security is unique.

03/ Complete File Visibility and Control

Airlock verifies, monitors and records all file executions across the organisation.

Therefore, significantly increasing the ability for organisations to understand, detect and respond to malicious activity.

No other security strategy provides these capabilities.

Airlock application whitelisting provides the most effective detection and prevention strategy possible.



Airlock Digital is an Australian based company, with offices in Adelaide and Canberra. Airlock is designed to be fully ISM compliant.

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