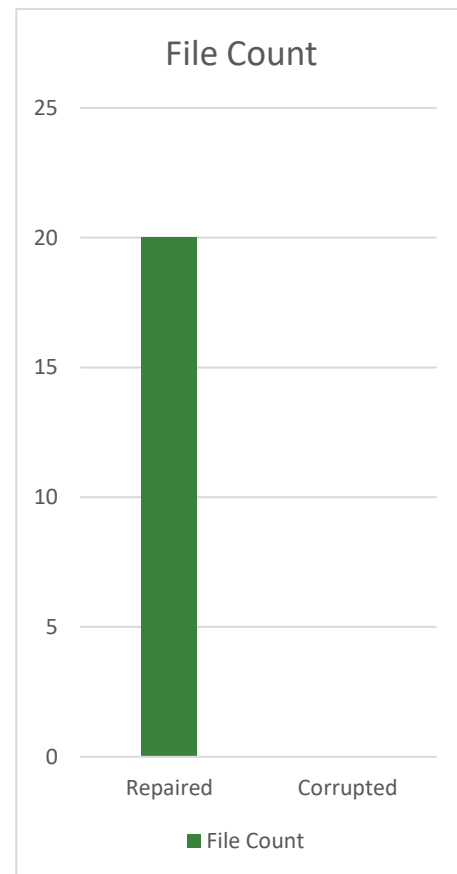# CHECKMARK CERTIFIED

## Advanced System Repair Pro
### Windows System File Remediation

One of the more common issues faced by both home and business users alike is the corruption of Windows system files. This can be the result of unexpected events such as system crashes or interrupted updates, or through malicious activity such as malware infections. Whatever the cause, a corrupted system file can lead to issues with the day to day use of the system. The System Integrity Check, within Advanced System Repair Pro, is designed to mitigate these faults.

To test this functionality, Checkmark Certified randomly selected 20 system files and manually altered the files using a hex editor utility. Once modified, the system was scanned with ASR and the outcome recorded.

| Filename | Detected | Repaired | Verified |
|---|---|---|---|
| wups.dll | ✓ | ✓ | ✓ |
| wups2.dll | ✓ | ✓ | ✓ |
| wuuhext.dll | ✓ | ✓ | ✓ |
| qdv.dll | ✓ | ✓ | ✓ |
| profapi.dll | ✓ | ✓ | ✓ |
| polstore.dll | ✓ | ✓ | ✓ |
| pku2u.dll | ✓ | ✓ | ✓ |
| pid.dll | ✓ | ✓ | ✓ |
| pcwum.dll | ✓ | ✓ | ✓ |
| packet.dll | ✓ | ✓ | ✓ |
| nlsbres.dll | ✓ | ✓ | ✓ |
| nlaapi.dll | ✓ | ✓ | ✓ |
| nettrace.dll | ✓ | ✓ | ✓ |
| netlogon.dll | ✓ | ✓ | ✓ |
| mprapi.dll | ✓ | ✓ | ✓ |
| midimap.dll | ✓ | ✓ | ✓ |
| loghours.dll | ✓ | ✓ | ✓ |
| kpssvc.dll | ✓ | ✓ | ✓ |
| inseng.dll | ✓ | ✓ | ✓ |
| fundisc.dll | ✓ | ✓ | ✓ |

**File Count**

Repaired: 20, Corrupted: 0

Legend: ■ File Count

### Test Outcome

After each file was modified, Advanced System Repair Pro was successfully able to detect the alteration and restore the file to a working state.

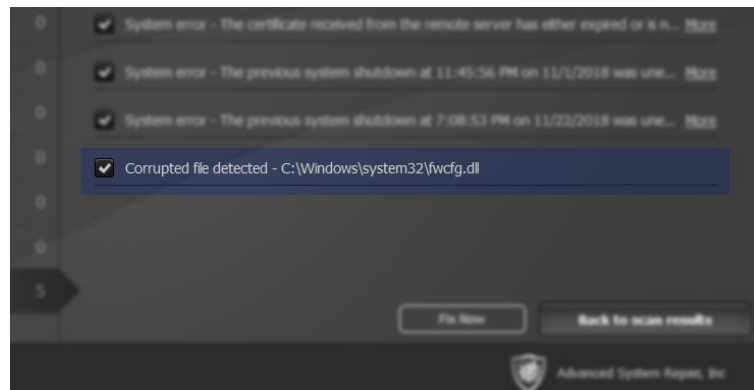## Advanced System Repair Pro – Product Overview

While some system clean-up utilities may focus on a given area, such as driver updates, system registry, or disk fragmentation, ASR provides a complete system repair capability; including a malware detection and removal engine that has, separately to this test, been awarded Checkmark Certification in its own right.



Running of the scan is comparatively fast, especially considering the breadth of areas covered, and results are displayed to the user in a clear and concise manner.

The UI is well designed and permits a good degree of user control and configuration, without becoming a maze of individual option screens and settings.

Aside from making noticeable improvements to the system responsiveness and general performance, ASR also introduced a minimal resource footprint of its own. In contrast to products that clean systems while proving a drain on performance themselves.



### Summary

ASR is a complete solution that protects the end user while improving system stability and performance.

2

# CHECKMARK CERTIFIED

## Disclaimer

Checkmark Certified is dedicated to ensuring the highest standard of security product testing in the industry, it is never possible within the scope of any given test to completely and exhaustively validate every variation of the security capabilities and/or functionality of any particular product tested and/or guarantee that any particular product tested is fit for any given purpose. Therefore, the test results published within any given report should not be taken and accepted in isolation.

Potential customers interested in deploying any particular product tested by Checkmark Certified should seek further confirmation that the said product will meet their individual requirements, technical infrastructure and specific security considerations. All test results represent a snapshot of security capability at one point in time and are not a guarantee of future product effectiveness and security capability.

Checkmark Certified provide test results for any particular product tested, most relevant at the time of testing and within the specified scope of testing and relative to the specific test hardware, software, equipment, infrastructure, configurations and tools used during the specific test process.