

Cyber Essentials Plus Assessment Report

Assessment of:	Metro Rod Limited
Assessed by (Certification Body)	IT Governance
Assessed by (Assessor name)	Yannick Finette
Assessed by (Lead Assessor name)	Yannick Finette
Date of assessment visit	22/02/2022
Date of report:	2022-02-22

Cyber Essentials Plus certification can only be issued by a licensed Certification Body.

You can confirm the authenticity of this report by contacting IASME Consortium

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1. About this report

Cyber Essentials Plus is the audited version of the Cyber Essentials information security standard. Cyber Essentials requires organisations to have a number of technical and procedural controls in place to improve their information security in order to mitigate common internet-borne cyber attacks. Cyber Essentials Plus is a series of tests that provide a further level of assurance that these technical controls have been successfully implemented within an organisation.

This report is a record of the Cyber Essentials Plus audit of Metro Rod Limited against the Cyber Essentials standard that has been carried out by Yannick Finette of the Certifying Body IT Governance.

Cyber Essentials provides assurance that a number of key information security controls are in place within an organisation. For further assurance, the IASME information security standard provides a broader set of controls that enable good information security governance across an organisation.

1.1. Summary of findings

A Cyber Essentials Plus assessment was undertaken by Metro Rod Limited on 22/02/2022 which was performed remotely on five Windows 10 Professional 21H2 devices. To begin with the secure configuration and access control aspects were tested by downloading binaries and malware on each accessible browser (Microsoft Edge, Internet Explorer and Google Chrome on the Windows 10 Professional 21H2 devices), then observing whether as a standard user the binaries were able to run without a warning or user interaction, and whether the malware was purged. All malware was purged automatically by the antivirus solution installed. The non-malware test files provided the user with sufficient opportunity to cancel. This test was then repeated for email (via Outlook), most emails were purged however some binaries did arrive in the mailbox. The binaries were either being blocked by the antivirus or provided the user with sufficient opportunity to cancel. Once completed the authenticated vulnerability scan (using Nessus) was performed with administrative credentials and access to the remote registry on the Windows devices. No failing vulnerabilities were identified in the scan. The external vulnerability scan completed with no failing issues on the targets.

The assessor has concluded that Metro Rod Limited has passed the required tests and should be awarded the Cyber Essentials Plus certification.

If a test has not been passed successfully, the assessor has provided feedback within the relevant section.

1.2. Evidence of activities

In carrying out the audit, the assessor will have carried out a number of technical tests and have seen documentary evidence. This evidence forms the basis for the assessor's recommendations and where appropriate has been included in this report.

2. Scope

Locations:

All UK based offices and UK homeworkers.

Internal IPs:

MRMACDT0014

MRMACDT0028

MRMACDT0029

MRMACLT0036

MRMACLT0147

External IPs:

51.141.103.153

213.105.184.242

Certain items will be out of scope for the Cyber Essentials Plus assessment. Notable exceptions are listed below:

N/A

3. External Testing

3.1. Test 1 – Remote vulnerability assessment

This test was awarded **PASS** by the assessor.

The test did not identify any vulnerabilities that were scored 7 or higher on CVSS v3 during the testing of the external IP addresses.

4. Internal testing

A suitable sample set of devices was selected as follows:

Metro Rod Limited had, at the time of the Cyber Essentials Plus audit, 127 Windows 10 Professional 21H2 devices, 1 Windows 2008 R2 Datacenter server device with Extended Support, 18 Windows 2016 Datacenter server devices with Extended Support, and 2 Windows 2016 Standard server devices with Extended Support. As such, 5 Windows 10 Professional 21H2 devices were tested. As the server devices do not offer user access to an interactive desktop environment, they were considered out of scope during the sampling selection.

4.1. Test 2 – Review of device patching

This test was awarded **PASS** by the assessor.

No vulnerabilities were identified for the tested devices that were scored 7 or higher on CVSS v3 and that met the parameters listed in the Cyber Essentials Plus guidance.

4.2. Test 3 – Review of malware protection

This test was awarded **PASS** by the assessor.

It was identified that Metro Rod Limited is using the following methods of malware protection in their organisation:

- A - Anti-malware software

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Anti-malware software is correctly installed and configured on all devices that rely on this method

4.3. Test 4 – Review of protection against malware sent by email

This test was awarded **PASS** by the assessor.

The standard set of test files was sent to each End User Device in the sample set via email.

All of the malware test files were successfully blocked by the End User Devices.

All of the non-malware test files prompted a suitable warning or opportunity to cancel before opening for all End User Devices.

4.4. Test 5 – Review of protection against malware delivered through a website

This test was awarded **PASS** by the assessor.

The standard set of test files was attempted to be accessed via a website on all End User Devices within the sample set.

All of the malware test files were successfully blocked by the End User Devices.



All of the non-malware test files prompted a suitable warning or opportunity to cancel before opening for all End User Devices.



CERTIFICATE OF ASSURANCE

Metro Rod Limited

Ashwood Court Springwood Close, Tytherington Business Park, Macclesfield, SK10 2XF

COMPLIES WITH THE REQUIREMENTS OF THE CYBER ESSENTIALS PLUS SCHEME

NAME OF ASSESSOR : Yannick Finette

CERTIFICATE NUMBER : IASME-CEP-008006

DATE OF CERTIFICATION : 2022-02-22

PROFILE VERSION : April 2020

RECERTIFICATION DUE : 2023-2-22

SCOPE : Whole Organisation

CERTIFICATION MARK



CERTIFICATION BODY



CYBER ESSENTIALS PARTNER

