

Cyber Essentials Scheme

Report date: 23/5/2024

Applicant: BNSCyber,

Validated by: Mark Page, Managing Director

Thank you for applying for certification to the Cyber Essentials Scheme Self-Assessment.

Congratulations, you have been successful in your assessment under the Cyber Essentials (Montpellier) scheme. Your certificate number is **01d88d3b-6bf4-4d40-b4bf-8d122f4c8ad3** and can be found here:

<https://registry.blockmarktech.com/certificates/01d88d3b-6bf4-4d40-b4bf-8d122f4c8ad3/>

Your insurance number is 0038197841 and it can be found here:

<https://registry.blockmarktech.com/certificates/94f933f4-77af-4572-bcec-d024a0566378/>

The insurance certificate has been set to private, but can be viewed when you register / log-in appropriately. We recommend keeping a hard copy or separate copy of your insurance certificate / schedule in case you need to make a claim and are unable to access your electronic copy. Both your Cyber Essentials and Insurance certificates have been emailed to you in separate messages as pdf attachments.

I include below the results from the form which you completed.

Applicant Answers

	Applicant Answers	Assessor Score
<p>A1.1 Organisation Name</p> <p>What is your organisation's name?</p> <p>The answer given in A1.1 is the name that will be displayed on your certificate and has a character limit of 150.</p> <p>When an organisation wishes to certify subsidiary companies on the same certificate, the organisation can certify as a group and can include the subsidiaries' name on the certificate as long as the board member signing off the certificate has authority over all certified organisations.</p> <p>For example: The Stationery Group, incorporating The Paper Mill and The Pen House.</p> <p>It is also possible to list on a certificate where organisations are trading as other names.</p> <p>For example: The Paper Mill trading as The Pen House.</p>	Better Network Solutions Ltd	Compliant
<p>A1.2 Organisation Type</p> <p>What type of organisation are you?</p>	LTD - Limited Company (Ltd or PLC)	Compliant
<p>A1.3 Organisation Number</p> <p>What is your organisation's registration number?</p> <p>Please enter the registered number only with no spaces or other punctuation. Letters (a-z) are allowed, but you need at least one digit (0-9). There is a 20 character limit for your answer.</p> <p>If you are applying for certification for more than one registered company, please still enter only one organisation number.</p> <p>If you have answered A1.2 with Government Agency, Sole Trader, Other Partnership, Other Club/Society or Other Organisation please enter "none".</p> <p>If you are registered in a country that does not issue a company number, please enter a unique identifier like a VAT or DUNS number.</p>	04066734	Compliant
<p>A1.4 Organisation Address</p>	UK	Compliant

<p>What is your organisation's address?</p> <p>Please provide the legal registered address for your organisation, if different from the main operating location.</p>	<p>Custom Fields: Address Line 1: 8 Priory Close Town/City: Southampton County: Hampshire Postcode: SO17 2FR Country: United Kingdom</p>	
<p>A1.5 Organisation Occupation</p> <p>What is your main business?</p> <p><i>Please summarise the main occupation of your organisation.</i></p>	<p>Defence</p>	<p>Compliant</p>
<p>A1.6 Website Address</p> <p>What is your website address?</p> <p><i>Please provide your website address (if you have one). This can be a Facebook/LinkedIn page if you prefer.</i></p>	<p>https://www.bnscyber.co.uk</p>	<p>Compliant</p>
<p>A1.7 Renewal or First Time Application</p> <p>Is this application a renewal of an existing certification or is it the first time you have applied for certification?</p> <p><i>If you have previously achieved Cyber Essentials, please select "Renewal". If you have not previously achieved Cyber Essentials, please select "First Time Application".</i></p>	<p>Renewal</p>	<p>Compliant</p>
<p>A1.8 Reason for Certification</p> <p>What are the two main reasons for applying for certification?</p> <p><i>Please let us know the two main reasons why you are applying for certification. If there are multiple reasons, please select the two that are most important to you. This helps us to understand how people are using our certifications.</i></p>	<p>To Generally Improve Our Security</p> <p>Custom Fields: Secondary Reason: To Give Confidence to Our Customers</p>	<p>Compliant</p>
<p>A1.9 CE Requirements Document</p> <p>Have you read the 'Cyber Essentials Requirements for IT Infrastructure' document?</p> <p><i>Document is available on the NCSC Cyber Essentials website and should be</i></p>	<p>Yes</p>	<p>Compliant</p>

<p>read before completing this question set. https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf</p>		
<p>A1.10 Cyber Breach</p> <p>Can IASME and their expert partners contact you if you experience a cyber breach?</p> <p><i>We would like feedback on how well the controls are protecting organisations. If you agree to this then please email security@iasme.co.uk if you do experience a cyber breach. IASME and expert partners will then contact you to find out a little more but all information will be kept confidential.</i></p>	Yes	Compliant
<p>A2.1 Assessment Scope</p> <p>Does the scope of this assessment cover your whole organisation? Please note: Your organisation is only eligible for free cyber insurance if your assessment covers your whole company, if you answer "No" to this question you will not be invited to apply for insurance.</p> <p><i>Your whole organisation includes all divisions, people and devices which access your organisation's data and services.</i></p>	Yes	Compliant
<p>A2.3 Geographical Location</p> <p>Please describe the geographical locations of your business which are in the scope of this assessment.</p> <p><i>You should provide either a broad description (i.e. All UK offices) or simply list the locations in scope (i.e. Manchester and Glasgow retail stores).</i></p>	UK only - The locations are home office at registered company address and customer sites. All customer sites are Government, MoD and industry providers i.e. List X.	Compliant
<p>A2.4 End User Devices</p> <p>Please list the quantities and operating systems for your laptops, desktops and virtual desktops within the scope of this assessment.</p> <p>Please Note: You must include make and operating system versions for all devices.</p> <p>All user devices declared within the scope of the certification only require the make and operating system to be listed. We have removed the requirement for the applicant to list the model of the device. Devices that are connecting to cloud services must be included. A scope that does not include end user devices is</p>	<p>HP Probook 440 G10 Windows 11 Pro 23h2 22631.3447</p> <p>HP envy 14 eb0013na Windows 10 Pro 22h2 19045.4412</p>	Compliant

<p>not acceptable.</p> <p><i>You need to provide a summary of all laptops, computers, virtual desktops and their operating systems that are used for accessing organisational data or services and have access to the internet. For example, "We have 25 DELL laptops running Windows 10 Professional version 20H2 and 10 MacBook laptops running MacOS Ventura". Please note, the edition and feature version of your Windows operating systems are required. This applies to both your corporate and user owned devices (BYOD). You do not need to provide serial numbers, mac addresses or further technical information.</i></p>		
<p>A2.4.1 Thin Client Devices</p> <p>Please list the quantity of thin clients within scope of this assessment. Please include make and operating systems.</p> <p><i>Please provide a summary of all the thin clients in scope that are connecting to organisational data or services (Definitions of which are in the 'CE Requirements for Infrastructure document' linked in question A1.9).</i></p> <p><i>Thin clients are commonly used to connect to a Virtual Desktop Solution. Thin clients are a type of very simple computer holding only a base operating system which are often used to connect to virtual desktops. Thin clients can connect to the internet, and it is possible to modify some thin clients to operate more like PCs, and this can create security complications. Cyber Essentials requires thin clients be supported and receiving security updates.</i></p> <p>https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf</p>	None	Compliant
<p>A2.5 Server Devices</p> <p>Please list the quantity of servers, virtual servers and virtual server hosts (hypervisor). You must include the operating system.</p> <p><i>Please list the quantity of all servers within scope of this assessment. For example, 2 x VMware ESXI 6.7 hosting 8 virtual windows 2016 servers; 1 x MS Server 2019; 1 x Redhat Enterprise Linux 8.3</i></p>	None	Compliant
<p>A2.6 Mobile Devices</p>	1 x iPhone 13 Pro / IOS v17.4.1	Compliant

<p>Please list the quantities of tablets and mobile devices within the scope of this assessment.</p> <p>Please Note You must include make and operating system versions for all devices. All user devices declared within the scope of the certification only require the make and operating system to be listed. We have removed the requirement for the applicant to list the model of the device.</p> <p>Devices that are connecting to cloud services must be included. A scope that does not include end user devices is not acceptable.</p> <p><i>All tablets and mobile devices that are used for accessing organisational data or services and have access to the internet must be included in the scope of the assessment. This applies to both corporate and user owned devices (BYOD). You are not required to list any serial numbers, mac addresses or other technical information.</i></p>		
<p>A2.7 Networks</p> <p>Please provide a list of your networks that will be in the scope for this assessment.</p> <p><i>You should include details of each network used in your organisation including its name, location and its purpose (i.e. Main Network at Head Office for administrative use, Development Network at Malvern Office for testing software, home workers network - based in UK).</i></p> <p><i>You do not need to provide IP addresses or other technical information.</i></p> <p><i>For further guidance see the Home Working section in the 'CE Requirements for Infrastructure Document'.</i> https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf</p>	<p>None - The boundary is the laptop - effectively the host based firewalls and removable media controls</p>	<p>Compliant</p>
<p>A2.7.1 Home Workers</p> <p>How many staff are home workers?</p> <p><i>Any employee that has been given permission to work at home for any period of time at the time of the assessment, needs to be classed as working from home for Cyber Essentials.</i></p> <p><i>For further guidance see the Home Working section in the 'CE Requirements</i></p>	<p>2</p>	<p>Compliant</p>

<p>for Infrastructure Document'. https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf</p>		
<p>A2.8 Network Equipment</p> <p>Please provide a list of your network equipment that will be in scope for this assessment (including firewalls and routers). You must include make and model of each device listed.</p> <p><i>You should include all equipment that controls the flow of data, this will be your routers and firewalls.</i></p> <p><i>You do not need to include switches or wireless access points that do not contain a firewall or do not route internet traffic.</i></p> <p><i>If you don't have an office and do not use network equipment, instead you are relying on software firewalls please describe in the notes field.</i></p> <p><i>You are not required to list any IP addresses, MAC addresses or serial numbers.</i></p>	<p>None - unless the home router is considered in scope, which has firewall rules enabled.</p>	<p>Compliant</p>
<p>A2.9 Cloud Services</p> <p>Please list all of your cloud services that are in use by your organisation and provided by a third party. Please note cloud services cannot be excluded from the scope of CE.</p> <p><i>You need to include details of all of your cloud services. This includes all types of services - IaaS, PaaS and SaaS. Definitions of the different types of Cloud Services are provided in the 'CE Requirements for Infrastructure Document'.</i> https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf</p>	<p>Microsoft Office 365</p>	<p>Compliant</p>
<p>A2.10 Responsible Person</p> <p>Please provide the name and role of the person who is responsible for managing your IT systems in the scope of this assessment.</p> <p><i>This person must be a member of your organisation and cannot be a person employed by your outsourced IT provider.</i></p>	<p>Mark Page - NCSC Certified CCP Security Architect and Risk Management Specialist</p> <p>Custom Fields: Responsible Person Role: Managing Director</p>	<p>Compliant</p>

<p>A3.1 Head Office</p> <p>Is your head office domiciled in the UK or Crown Dependencies and is your gross annual turnover less than £20m?</p> <p><i>This question relates to the eligibility of your organisation for the included cyber insurance.</i></p>	<p>Yes</p>	<p>Compliant</p>
<p>A3.2 Cyber Insurance</p> <p>If you have answered "yes" to the last question then your organisation is eligible for the included cyber insurance if you gain certification. If you do not want this insurance element please opt out here.</p> <p><i>There is no additional cost for the insurance. You can see more about it at https://iasme.co.uk/cyber-essentials/cyber-liability-insurance/</i></p>	<p>Opt-In</p>	<p>Compliant</p>
<p>A3.3 Total Gross Revenue</p> <p>What is your total gross revenue? Please provide figure to the nearest £100K. You only need to answer this question if you are taking the insurance.</p> <p><i>The answer to this question will be passed to the insurance broker in association with the cyber insurance you will receive at certification. Please be as accurate as possible - figure should be to the nearest £100K.</i></p>	<p>700,000</p>	<p>Compliant</p>
<p>A3.4 Insurance Email Contact</p> <p>What is the organisation email contact for the insurance documents? You only need to answer this question if you are taking the insurance.</p> <p><i>The answer to this question will be passed to the Insurance Broker in association with the Cyber Insurance you will receive at certification and they will use this to contact you with your insurance documents and renewal information.</i></p>	<p>mark.page@bns cyber.co.uk</p>	<p>Compliant</p>
<p>A4.1 Boundary Firewall</p> <p>Do you have firewalls at the boundaries between your organisation's internal networks, laptops, desktops, servers and the internet?</p> <p><i>You must have firewalls in place between your office network and the internet.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: McAfee Personal Firewall and Windows Firewall is installed and configured on laptop according to the least privilege principle. Home router Firewall rules are also enabled.</p>	<p>Compliant</p>

<p>A4.1.1 Off Network Firewalls</p> <p>When your devices (including computers used by homeworkers) are being used away from your workplace (for example, when they are not connected to your internal network), how do you ensure they are protected?</p> <p>You should have firewalls in place for home-based workers. If those users are not using a Corporate Virtual Private Network (VPN) connected to your office network, they will need to rely on the software firewall included in the operating system of their device.</p>	<p>McAfee Personal Firewall and Windows Firewall is installed and configured on laptop according to the least privilege principle. Home router Firewall rules are also enabled.</p>	<p>Compliant</p>
<p>A4.2 Firewall Default Password</p> <p>When you first receive an internet router or hardware firewall device, it may have had a default password on it. Have you changed all the default passwords on your boundary firewall devices?</p> <p><i>The default password must be changed on all routers and firewalls, including those that come with a unique password pre-configured (i.e. BT Business Hub, Draytek Vigor 2865ac). When relying on software firewalls included as part of the operating system of your end user devices, the password to access the device will need to be changed.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: Via the web interface to the home router, and strong password on Laptop admin account to change host-based firewall rules.</p>	<p>Compliant</p>
<p>A4.2.1 Firewall Password Change Process</p> <p>Please describe the process for changing your firewall password? Home routers not supplied by your organisation are not included in this requirement.</p> <p><i>You need to understand how the password on your firewall(s) is changed. Please provide a brief description of how this is achieved.</i></p>	<p>The router is turned on and the IP address taken from the default gateway (192.168.0.1 in this case), and then browse to the router settings using this default gateway IP address via the Microsoft Edge browser. This presents the admin login where the admin password is entered. We then navigate to Admin -- change password and change to a minimum 15 character passphrase in accordance with the latest NCSC guidance. The logout button is then selected and the admin logged back in to confirm the change has been successful.</p>	<p>Compliant</p>
<p>A4.3 Firewall Password Configuration</p> <p>Is your new firewall password configured to meet the 'Password-based authentication' requirements?</p> <p>Please select the option being used.</p> <p>A. Multi-factor authentication, with a minimum password length of 8 characters and no maximum length</p>	<p>0: C. A password minimum length of 12 characters and no maximum length</p>	<p>Compliant</p>

<p>B. Automatic blocking of common passwords, with a minimum password length of 8 characters and no maximum length</p> <p>C. A minimum password length of 12 characters and no maximum length</p> <p>D. None of the above, please describe</p> <p><i>Acceptable technical controls that you can use to manage the quality of your passwords are outlined in the new section about password-based authentication in the 'Cyber Essentials Requirements for IT Infrastructure' document.</i></p> <p>https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf</p>		
<p>A4.4 Firewall Password Issue</p> <p>Do you change your firewall password when you know or suspect it has been compromised?</p> <p><i>Passwords may be compromised if there has been a virus on your system or if the manufacturer notifies you of a security weakness in their product. You should be aware of this and know how to change the password if this occurs.</i></p> <p><i>When relying on software firewalls included as part of the operating system of your end user devices, the password to access the device will need to be changed.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: Routinely changed every 6 months and if security logs or McAfee software indicates a potential security incident. Changed using web interface to router.</p>	Compliant
<p>A4.5 Firewall Services</p> <p>Do you have any services enabled that can be accessed externally through your internet router, hardware firewall or software firewall?</p> <p><i>At times your firewall may be configured to allow a system on the inside to become accessible from the internet (for example: a VPN server, a mail server, an FTP server or a service that is accessed by your customers). This is sometimes referred to as "opening a port". You need to show a business case for doing this because it can present security risks. If you have not enabled any services, answer "No". By default, most firewalls block all services.</i></p>	No	Compliant
<p>A4.7 Firewall Service Block</p>	Yes	Compliant

<p>Have you configured your boundary firewalls so that they block all other services from being advertised to the internet?</p> <p><i>By default, most firewalls block all services from inside the network from being accessed from the internet, but you need to check your firewall settings.</i></p>	<p>Custom Fields: Applicant Notes: Home router configured to block published services -Single laptop used for office, web browsing and email only</p>	
<p>A4.8 Firewall Remote Configuration</p> <p>Are your boundary firewalls configured to allow access to their configuration settings over the internet?</p> <p><i>Sometimes organisations configure their firewall to allow other people (such as an IT support company) to change the settings via the internet.</i></p> <p><i>If you have not set up your firewalls to be accessible to people outside your organisations or your device configuration settings are only accessible via a VPN connection, then answer "no" to this question.</i></p>	No	Compliant
<p>A4.11 Software Firewalls</p> <p>Do you have software firewalls enabled on all of your computers, laptops and servers?</p> <p><i>Your software firewall must be configured and enabled at all times, even when sitting behind a physical/virtual boundary firewall in an office location. You can check this setting on Macs in the Security & Privacy section of System Preferences. On Windows laptops you can check this by going to Settings and searching for "Windows firewall". On Linux try "ufw status".</i></p>	Yes	Compliant
<p>A5.1 Removed Unused Software</p> <p>Where you are able to do so, have you removed or disabled all the software and services that you do not use on your laptops, desktop computers, thin clients, servers, tablets, mobile phones and cloud services? Describe how you achieved this.</p> <p><i>You must remove or disable all applications, system utilities and network services that are not needed in day-to-day use. You need to check your cloud services and disable any services that are not required for day-to-day use. To view your installed applications:</i></p>	<p>Review of installed programs and remove unwanted ones + implement applicable NCSC end user device guidance settings for Windows 10 including Applocker to control executables that can run.</p>	Compliant

<p>1. Windows by right clicking on Start ? Apps and Features</p> <p>2. macOS open Finder -> Applications</p> <p>3. Linux open your software package manager (apt, rpm, yum).</p>		
<p>A5.2 Remove Unrequired User Accounts</p> <p>Have you ensured that all your laptops, computers, servers, tablets, mobile devices and cloud services only contain necessary user accounts that are regularly used in the course of your business?</p> <p><i>You must remove or disable any user accounts that are not needed in day-to-day use on all devices and cloud services.</i></p> <p><i>You can view your user accounts</i></p> <p>1. Windows by righting-click on Start -> Computer Management -> Users,</p> <p>2. macOS in System Preferences -> Users & Groups</p> <p>3. Linux using <code>cat /etc/passwd</code></p>	<p>Yes</p> <p>Custom Fields:</p> <p>Applicant Notes:</p> <p>In-built admin account + nonprivileged user account only</p>	Compliant
<p>A5.3 Change Default Password</p> <p>Have you changed the default password for all user and administrator accounts on all your desktop computers, laptops, thin clients, servers, tablets and mobile phones that follow the Password-based authentication requirements of Cyber Essentials?</p> <p><i>A password that is difficult to guess will be unique and not be made up of common or predictable words such as "password" or "admin" or include predictable number sequences such as "12345".</i></p>	<p>Yes</p> <p>Custom Fields:</p> <p>Applicant Notes:</p> <p>Minimum 15 characters passphrase as per latest NCSC guidance</p>	Compliant
<p>A5.4 Internally Hosted External Services</p> <p>Do you run external services that provides access to data (that shouldn't be made public) to users across the internet?</p> <p><i>Your business might run software that allows staff or customers to access information across the internet to an external service hosted on the internal network, cloud data centre or IaaS cloud service. This could be a VPN server, a mail server, or an internally hosted internet application(SaaS or PaaS) that you provide to your customers as a product. In all cases, these applications</i></p>	No	Compliant

<p><i>provide information that is confidential to your business and your customers and that you would not want to be publicly accessible.</i></p>		
<p>A5.8 Auto-Run Disabled</p> <p>Is "auto-run" or "auto-play" disabled on all of your systems?</p> <p>This is a setting on your device which automatically runs software on external media or downloaded from the internet.</p> <p><i>It is acceptable to choose the option where a user is prompted to make a choice about what action will occur each time they insert a memory stick. If you have chosen this option, you can answer yes to this question.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: NCSC end user device recommended local group policy settings applied</p>	Compliant
<p>A5.9 Device Locking</p> <p>When a device requires a user to be present, do you set a locking mechanism on your devices to access the software and services installed?</p> <p><i>Device locking mechanisms such as biometric, password or PIN, need to be enabled to prevent unauthorised access to devices accessing organisational data or services.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: screensaver lock and timeout which is password protected. Account lockout is set to 5 unsuccessful attempts</p>	Compliant
<p>A5.10 Device Locking Method</p> <p>Which method do you use to unlock the devices?</p> <p>Please refer to Device Unlocking Credentials paragraph found under Secure Configuration in the Cyber Essentials Requirements for IT Infrastructure document for further information. https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf The use of a PIN with a length of at least six characters can only be used where the credentials are just to unlock a device and does not provide access to organisational data and services without further authentication.</p>	<p>Bitlocker pin = 8 characters plus password of minimum 15 characters</p>	Compliant
<p>A6.1 Supported Operating System</p> <p>Are all operating systems on your devices supported by a vendor that</p>	<p>Yes</p>	Compliant

<p>produces regular security updates?</p> <p>If you have included firewall or router devices in your scope, the firmware of these devices is considered to be an operating system and needs to meet this requirement.</p> <p><i>Older operating systems that are out of regular support include Windows 7/XP/Vista/ Server 2003, mac OS Mojave, iOS 12, iOS 13, Android 8 and Ubuntu Linux 17.10.</i></p> <p><i>It is important you keep track of your operating systems and understand when they have gone end of life (EOL). Most major vendors will have published EOL dates for their operating systems and firmware.</i></p>		
<p>A6.2 Supported Software</p> <p>Is all the software on your devices supported by a supplier that produces regular fixes for any security problems?</p> <p><i>All software used by your organisation must be supported by a supplier who provides regular security updates. Unsupported software must be removed from your devices. This includes frameworks and plugins such as Java, Adobe Reader and .NET.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: Office365, Adobe Acrobat, latest .Net framework, Epson printer software, HP laptop utilities. McAfee LiveSafe Vulnerability Scanner is scheduled to run monthly and automatically install security updates for applications. Company security policy mandates only supported software is installed.</p>	Compliant
<p>A6.2.1 Internet Browsers</p> <p>Please list your internet browser(s). The version is required.</p> <p><i>Please list all internet browsers installed on your devices, so that the Assessor can understand your setup and verify that they are in support.</i></p> <p><i>For example: Chrome Version 102, Safari Version 15.</i></p>	<p>laptop 1: Edge 125.0.2535.51 / Chrome 125.0.6422.77 laptop 2: Edge 125.0.2535.51 /Chrome 125.0.6422.77</p>	Compliant
<p>A6.2.2 Malware Protection</p> <p>Please list your Malware Protection software. The version is required.</p> <p><i>Please list all malware protection and versions you use so that the Assessor can understand your setup and verify that they are in support.</i></p> <p><i>For example: Sophos Endpoint Protection V10, Windows Defender, Bitdefender Internet Security 2020.</i></p>	<p>Laptop 1 Version 1.1.24040.1 /Signature 1.411.306.0 Laptop 2 - Version 1.1.24040.1 /Signature 1.411.306.0</p>	Compliant

<p>A6.2.3 Email Application</p> <p>Please list your email applications installed on end user devices and server. The version is required.</p> <p><i>Please list all email applications and versions you use so that the Assessor can understand your setup and verify that they are in support.</i></p> <p><i>For example: MS Exchange 2016, Outlook 2019.</i></p>	<p>Microsoft Office 365 - Outlook version 2404 (build 17531.20152 click-to-run)</p>	<p>Compliant</p>
<p>A6.2.4 Office Applications</p> <p>Please list all office applications that are used to create organisational data. The version is required.</p> <p><i>Please list all office applications and versions you use so that the Assessor can understand your setup and verify that they are in support.</i></p> <p><i>For example: MS 365; Libre office, Google workspace, Office 2016.</i></p>	<p>Microsoft 365 Apps for Business - all versions 2404 (Build 17531.20152 click-to-run)</p>	<p>Compliant</p>
<p>A6.3 Software Licensing</p> <p>Is all software licensed in accordance with the publisher's recommendations?</p> <p><i>All software must be licensed. It is acceptable to use free and open source software as long as you comply with any licensing requirements.</i></p> <p><i>Please be aware that for some operating systems, firmware and applications, if annual licensing is not purchased, they will not be receiving regular security updates.</i></p>	<p>Yes</p>	<p>Compliant</p>
<p>A6.4 Security Updates - Operating System</p> <p>Are all high-risk or critical security updates for operating systems and router and firewall firmware installed within 14 days of release?</p> <p><i>You must install all high and critical security updates within 14 days in all circumstances. If you cannot achieve this requirement at all times, you will not achieve compliance to this question. You are not required to install feature updates or optional updates in order to meet this requirement.</i></p> <p><i>This requirement includes the firmware</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: Microsoft updates are set to download and install automatically and immediately.</p>	<p>Compliant</p>

on your firewalls and routers.		
<p>A6.4.1 Auto Updates - Operating System</p> <p>Are all updates applied for operating systems by enabling auto updates?</p> <p><i>Most devices have the option to enable auto updates. This must be enabled on any device where possible.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: Microsoft updates are set to download and install automatically and immediately.</p>	Compliant
<p>A6.4.2 Manual Updates - Operating System</p> <p>Where auto updates are not being used, how do you ensure all high-risk or critical security updates of all operating systems and firmware on firewalls and routers are applied within 14 days of release?</p> <p><i>It is not always possible to apply auto updates, this is often the case when you have critical systems or servers and you need to be in control of the updating process. Please describe how any updates are applied when auto updates are not configured. If you only use auto updates, please confirm this in the notes field for this question.</i></p>	<p>Not applicable - single laptop with Microsoft operating system</p>	Compliant
<p>A6.5 Security Updates - Applications</p> <p>Are all high-risk or critical security updates for applications (including any associated files and any plugins such as Java, Adobe Reader and .Net.) installed within 14 days of release?</p> <p><i>You must install any such updates within 14 days in all circumstances. If you cannot achieve this requirement at all times, you will not achieve compliance to this question. You are not required to install feature updates or optional updates in order to meet this requirement, just high-risk or critical security updates.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: software set to receive and install security updates from the vendor automatically, and McAfee Vulnerability Scanner run monthly to ensure all software is identified that requires patching</p>	Compliant
<p>A6.5.1 Auto-Updates - Applications</p> <p>Are all updates applied on your applications by enabling auto updates?</p> <p><i>Most devices have the option to enable auto updates. Auto updates should be enabled where possible.</i></p>	<p>Yes</p>	Compliant

<p>A6.5.2 Manual Updates - Applications</p> <p>Where auto updates are not being used, how do you ensure all high-risk or critical security updates of all applications are applied within 14 days of release?</p> <p><i>It is not always possible to apply auto updates, this is often the case when you have critical systems or applications and you need to be in control of the updating process.</i> <i>Please describe how any updates are applied when auto updates are not configured.</i> <i>If you only use auto updates, please confirm this in the notes field for this question.</i></p>	<p>Not applicable - all software is updated automatically</p>	<p>Compliant</p>
<p>A6.6 Unsupported Software Removal</p> <p>Have you removed any software installed on your devices that is no longer supported and no longer receives regular updates for security problems?</p> <p><i>You must remove older software from your devices when it is no longer supported by the manufacturer. Such software might include older versions of web browsers, operating systems, frameworks such as Java and Flash, and all application software.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: Company security policy mandates this requirement</p>	<p>Compliant</p>
<p>A6.7 Unsupported Software Segregation</p> <p>Where you have a business need to use unsupported software, have you moved the devices and software out of scope of this assessment? Please explain how you achieve this.</p> <p><i>Software that is not removed from devices when it becomes un-supported will need to be placed onto its own sub-set with no internet access.</i> <i>If the out-of-scope subset remains connected to the internet, you will not be able to achieve whole company certification and an excluding statement will be required in question A2.2.</i> <i>A sub-set is defined as a part of the organisation whose network is segregated from the rest of the organisation by a firewall or VLAN.</i></p>	<p>Not applicable - all software in support</p>	<p>Compliant</p>
<p>A7.1 User Account Creation</p> <p>Are your users only provided with user accounts after a process has been followed to approve their creation? Describe the process.</p>	<p>In accordance with the BNSCyber Information Security Management System (ISMS), creation of accounts for new users must be authorised by the Head Consultant (who will validate any required clearances and business need),</p>	<p>Compliant</p>

<p><i>You must ensure that user accounts (such as logins to laptops and accounts on servers) are only provided after they have been approved by a person with a leadership role in the business.</i></p>	<p>and the account set to change password on first login.</p>	
<p>A7.2 Unique Accounts</p> <p>Are all your user and administrative accounts accessed by entering a unique username and password?</p> <p><i>You must ensure that no devices can be accessed without entering a username and password.</i></p> <p>Accounts must not be shared.</p>	<p>Yes</p>	<p>Compliant</p>
<p>A7.3 Leavers Accounts</p> <p>How do you ensure you have deleted, or disabled, any accounts for staff who are no longer with your organisation?</p> <p><i>When an individual leaves your organisation you need to stop them accessing any of your systems.</i></p>	<p>In accordance with the BNSCyber Information Security Management System (ISMS), accounts for users leaving the company are disabled upon contract / employment termination.</p>	<p>Compliant</p>
<p>A7.4 User Privileges</p> <p>Do you ensure that staff only have the privileges that they need to do their current job? How do you do this?</p> <p><i>When a staff member changes job role, you may also need to change their permissions to only access the files, folders and applications that they need to do their day to day work.</i></p>	<p>Yes - only log in with nonprivileged user account, never admin account. The nonprivileged user account is only given access to data and services they require to complete their business function 2) Access to additional / different data and services must be authorised by the BNSCyber Head Consultant 3) The admin account password is not given to nonprivileged users.</p>	<p>Compliant</p>
<p>A7.5 Administrator Approval</p> <p>Do you have a formal process for giving someone access to systems at an “administrator” level and can you describe this process?</p> <p><i>You must have a process that you follow when deciding to give someone access to systems at administrator level. This process might include approval by a person who is an owner/director/trustee/partner of the organisation.</i></p>	<p>Yes Single user and laptop - the admin account is only used where required e.g. install software, and web browsing never occurs under this account. Company security policy mandates this requirement. Additionally, In accordance with the BNSCyber Information Security Management System (ISMS), users requiring privileged accounts must be authorised by the Head Consultant (who will validate any required clearances and business need for privileged access). A spreadsheet inventory is maintained of normal users and users with privileged accounts. In accordance with the BNSCyber Information Security Management System (ISMS), upon change of role, where necessary privileged access will be removed and the spreadsheet updated, and privileged</p>	<p>Compliant</p>

	users leaving the company have their account disabled upon contract / employment termination	
<p>A7.6 Use of Administrator Accounts</p> <p>How does your organisation make sure that separate accounts are used to carry out administrative tasks (such as installing software or making configuration changes)?</p> <p><i>You must use a separate administrator account from the standard user account, when carrying out administrative tasks such as installing software. Using administrator accounts all-day-long exposes the device to compromise by malware. Cloud service administration must be carried out through separate accounts.</i></p>	the admin account is only used where required e.g. install software, and web browsing never occurs under this account. Company security policy mandates this requirement	Compliant
<p>A7.7 Managing Administrator Account Usage</p> <p>How does your organisation prevent administrator accounts from being used to carry out every day tasks like browsing the web or accessing email?</p> <p><i>This question relates to the activities carried out when an administrator account is in use. You must ensure that administrator accounts are not used to access websites or download email. Using such accounts in this way exposes the device to compromise by malware. Software and update downloads should be performed as a standard user and then installed as an administrator. You might not need a technical solution to achieve this, it could be based on good policy, procedure and regular training for staff.</i></p>	the admin account is only used where required e.g. install software, and web browsing never occurs under this account. Company security policy mandates this requirement	Compliant
<p>A7.8 Administrator Account Tracking</p> <p>Do you formally track which users have administrator accounts in your organisation?</p> <p><i>You must track all people that have been granted administrator accounts.</i></p>	Yes	Compliant
<p>A7.9 Administrator Access Review</p> <p>Do you review who should have administrative access on a regular basis?</p> <p><i>You must review the list of people with</i></p>	Yes	Compliant

<p>administrator access regularly. Depending on your business, this might be monthly, quarterly or annually. Any users who no longer need administrative access to carry out their role should have it removed.</p>		
<p>A7.10 Brute Force Attack Protection</p> <p>Describe how you protect accounts from brute-force password guessing in your organisation?</p> <p><i>A brute-force attack is an attempt to discover a password by systematically trying every possible combination of letters, numbers, and symbols until you discover the one correct combination that works.</i></p> <p><i>Information on how to protect against brute-force password guessing can be found in the Password-based authentication section, under the User Access Control section in the 'Cyber Essentials Requirements for IT Infrastructure</i></p> <p>https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf</p>	<p>local access requires Bitlocker PIN (stored in TPM as per NCSC guidance) and local Windows password is 15 plus characters passphrase with account lockout after 5 attempts to help mitigate brute force. Exchange online email uses a 15 plus character password and additionally 2FA using an authenticator app to protect against brute force attack.</p>	Compliant
<p>A7.11 Password Quality</p> <p>Which technical controls are used to manage the quality of your passwords within your organisation?</p> <p><i>Acceptable technical controls that you can use to manage the quality of your passwords are outlined in the new section about password-based authentication in the 'Cyber Essentials Requirements for IT Infrastructure' document.</i></p> <p>https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf</p>	<p>EXCHANGE ONLINE: Using multifactor authentication (Authenticator App or OTP) & a minimum password length of at least 12 characters, with no maximum length restrictions (passphrase recommended in accordance with NCSC guidelines) - LOCAL laptop login: a minimum password length of at least 12 characters, with no maximum length restrictions (passphrase recommended in accordance with NCSC guidelines)</p>	Compliant
<p>A7.12 Password Creation Advice</p> <p>Please explain how you encourage people to use unique and strong passwords.</p> <p><i>You need to support those that have access to your organisational data and services by informing them of how they should pick a strong and unique password.</i></p> <p><i>Further information can be found in the password-based authentication section,</i></p>	<p>Single user and policy dictates minimum 15 character passphrase in accordance with the latest NCSC guidance. The BNSCyber ISMS recommends the following advice to users for password creation: - Encouraging longer passwords by using multiple words (e.g., Three Random Words). - Advice on password storage i.e. use the 3 random words or memorable passphrase to remove the need to write down passwords in hard or soft copy.</p>	Compliant

<p>under the User Access Control section in the Cyber Essentials Requirements for IT Infrastructure document.</p> <p>https://www.ncsc.gov.uk/files/Cyber-Essentials-Requirements-for-Infrastructure-v3-1-January-2023.pdf</p>		
<p>A7.13 Password Policy</p> <p>Do you have a process for when you believe the passwords or accounts have been compromised?</p> <p><i>You must have an established process that details how to change passwords promptly if you believe or suspect a password or account has been compromised.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: detailed in the company security policy.</p>	Compliant
<p>A7.14 MFA Enabled</p> <p>Do all of your cloud services have multi-factor authentication (MFA) available as part of the service?</p> <p><i>Where your systems and cloud services support multi-factor authentication (MFA), for example, a text message, a one time access code, notification from an authentication app, then you must enable for all users and administrators. For more information see the NCSC's guidance on MFA.</i></p> <p><i>Where a cloud service does not have its own MFA solution but can be configured to link to another cloud service to provide MFA, the link will need to be configured. A lot of cloud services use another cloud service to provide MFA. Examples of cloud services that can be linked to are Azure, MS365, Google Workspace.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: For Microsoft O365</p>	Compliant
<p>A7.16 Administrator MFA</p> <p>Has MFA been applied to all administrators of your cloud services?</p> <p><i>It is required that all administrator accounts on cloud service must apply multi-factor authentication in conjunction with a password of at least 8 characters.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: For the Microsoft O365 admin console</p>	Compliant
<p>A7.17 User MFA</p> <p>Has MFA been applied to all users of your cloud services?</p> <p><i>All users of your cloud services must use MFA in conjunction with a password of at least 8 characters.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: For Microsoft O365</p>	Compliant

<p>A8.1 Malware Protection</p> <p>Are all of your desktop computers, laptops, tablets and mobile phones protected from malware by either: A - Having anti-malware software installed and/or B - Limiting installation of applications by application allow listing (For example, using an app store and a list of approved applications, using a Mobile Device Management(MDM solution) or C - None of the above, please describe</p> <p>Please select all the options that are in use in your organisation across all your devices. Most organisations that use smartphones and standard laptops will need to select both option A and B. Option A - option for all in-scope devices running Windows or macOS including servers, desktop computers; laptop computers Option B - option for all in-scope devices</p> <p>Option C - none of the above, explanation notes will be required.</p>	<p>0: A - Anti-Malware Software, 1: B - Limiting installation of applications by application allow listing from an approved app store</p>	<p>Compliant</p>
<p>A8.2 Daily Update</p> <p>If Option A has been selected: Where you have anti-malware software installed, is it set to update in line with the vendor's guidelines and prevent malware from running on detection?</p> <p><i>This is usually the default setting for anti-malware software. You can check these settings in the configuration screen for your anti-malware software. You can use any commonly used anti-malware product, whether free or paid-for as long as it can meet the requirements in this question. For the avoidance of doubt, Windows Defender is suitable for this purpose.</i></p>	<p>Yes</p>	<p>Compliant</p>
<p>A8.3 Scan Web Pages</p> <p>If Option A has been selected: Where you have anti-malware software installed, is it set to scan web pages you visit and warn you about accessing malicious websites?</p> <p><i>Your anti-malware software or internet browser should be configured to prevent access to known malicious websites. On Windows 10, SmartScreen can provide this functionality.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: Part of McAfee LiveSafe suite</p>	<p>Compliant</p>

<p>A8.4 Application Signing</p> <p>If Option B has been selected: Where you use an app-store or application signing, are users restricted from installing unsigned applications?</p> <p><i>Some operating systems which include Windows S, Chromebooks, mobile phones and tablets restrict you from installing unsigned applications. Usually you have to "root" or "jailbreak" a device to allow unsigned applications.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: laptop using Applocker so no Appstore requirement</p>	<p>Compliant</p>
<p>A8.5 Approved Application List</p> <p>If Option B has been selected: Where you use an app-store or application signing, do you ensure that users only install applications that have been approved by your organisation and do you maintain this list of approved applications?</p> <p><i>You must create a list of approved applications and ensure users only install these applications on their devices. This includes employee-owned devices. You may use mobile device management (MDM) software to meet this requirement but you are not required to use MDM software if you can meet the requirements using good policy, processes and training of staff.</i></p>	<p>Yes</p> <p>Custom Fields: Applicant Notes: Applocker controlled and Appstore turned off as per NCSC guidance. List of allowable applications are defined in the company security policy, as is the requirement to security impact assess suitability of new applications e.g. for supportability.</p>	<p>Compliant</p>
<p>Acceptance</p> <p>Please read these terms and conditions carefully. Do you agree to these terms?</p> <p>NOTE: if you do not agree to these terms, your answers will not be assessed or certified.</p>	<p>I accept</p>	<p>Compliant</p>
<p>All Answers Approved</p> <p>Have all the answers provided in this assessment been approved at Board level or equivalent? An appropriate person will be asked to validate your answers when you submit your questions.</p>	<p>Yes</p>	<p>Compliant</p>