

**Cyber Byte** 



July 2024.

## Check your cyber security.

## The NCSC has provided a free government service to help UK organisations check for cyber vulnerabilities.

There are many vulnerabilities online which cyber criminals will use, in an attempt to scam us, one of these are the use of old domain names.

Email addresses are made up of a combination of a **username** at the beginning of your email address and the **domain** name at the end of the email address i.e **username@emailaddress**(domainname).com.

Your current domain names and even those you no longer use are valuable targets that can be used by cyber criminals to send emails in an attempt at impersonating you and or your business. These can be used to effectively and can spread malware and viruses causing reputational and financial damage.

The service will help identify vulnerabilities around domain name cyber security such as;

**Email anti-spoofing:** Preventing cyber criminals sending emails pretending to be you (known as spoofing)

	•••
	Enter a domain
	myorganisation.co.uk
using t	his service, you agree to the <u>NCSC's</u>
•	his service, you agree to the <u>NCSC's</u> <u>d Conditions</u> , and your attention is
erms an	., .
erms an rawn in	d Conditions, and your attention is

**Email privacy:** Making it harder for cyber criminals to intercept and read your email in transit – in other words, when your emails are being sent.

To make use of this free service, you do not need to install any software or provide any personal information. All you need to do is type in your domain and the service will identify any vulnerability using publicly available information about your domain and email systems.

Please visit Check your email security - NCSC.GOV.UK for more guidance.

This Cyber Byte was sent out for your information by

Police Scotland Cybercrime Harm Prevention Team

All information correct at time of distribution.

## **OFFICIAL**