



Businesses, like relationships, are built on trust. Are your employees working remotely? Do you have a large number of users who need to access your app or system? With organisations moving towards Multi-Factor Authentication (MFA), a simple password is just not enough. Unfortunately, SMS OTPs have been proven vulnerable and do not provide good enough security and it is more likely to encounter phishing and other attacks. Alternatives like hardware tokens are expensive, easy to lose, get stolen, and ultimately do not provide for a good experience. V-Key Authenticator provide strong, flexible and less expensive MFA using a mobile authenticator ideal for small and medium sized businesses.

## OVERVIEW OF CYBER ESSENTIALS

The Cyber Essentials mark is a cybersecurity certification for organisations that have just started out in their cybersecurity journey. Developed by Cyber Security Agency of Singapore (CSA), it serves to recognise that the organisation has put in place good cyber hygiene practices to protect their operations and their customers against common cyber attacks.

The product listed here helps organisations to address the measures in the Cyber Essentials mark<sup>1</sup>



### Example of measures in Cyber Essentials mark

#### SECURE/PROTECT

##### Access Control – Control Access to your Data and Services

MFA helps to protect your organisation by adding an additional security layer which uses two or more factors to verify the user's claimed identity.

Minimally, 2-Factor Authentication (2FA) should be used for administrative access to important systems, such as an Internet-facing system containing sensitive or business-critical data.

1 – Organisations seeking Cyber Essentials certification should complement these products with additional measures to fully meet the certification requirements.



### V-Key Authenticator

Built on V-OS Virtual Secure Element, the V-Key Authenticator provides a cloud-based Multi-Factor Authentication solution for iOS and Android. Replace inconvenient and costly hardware solutions and insecure SMS OTPs with single mobile authenticator customizable to your business' look and feel. Offer your clients and users easy-to-use password-less access to your systems, VPN or applications at a single touch of a button.



For more information on Cyber Essentials, please refer to CSA's website



**PARTNERSHIP  
PROGRAMME**

For more information on V-Key Authenticator, please scan the QR Code



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