




How Google Enables Enterprises to Address Cyber Essentials



OVERVIEW OF CYBER ESSENTIALS

The Cyber Essentials mark is a cybersecurity certification for organisations that are embarking on their cybersecurity journey. Developed by the 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.

Measures in Cyber Essentials	Google Workspace Business	Google Cloud (for Cloud Computing)	 Android
ASSETS – People Equip your employees to be your first line of defence	Google Workspace Security Checklists ¹	Google Cloud Security Showcase and Google Cloud Coursera training ¹	
ASSETS – Hardware and Software Know what hardware and software you have	Provides endpoint management across several operating systems (Google Workspace Endpoint Management) ²	Supports inventory management (Google Cloud Asset Inventory) ²	Offers range of enterprise management solutions (Android Enterprise Management) ²
ASSETS – Data Know what data you have, where they are and who has access to your data	Supports data classification and information governance (Google Workspace Drive Labels and Google Workspace Vault) ²	Supports data classification and information governance (Google Cloud Data Catalog and Data Loss Prevention) ²	Offers fully customisable controls to secure data (Android Device Policy Manager Controls) ²
SECURE/PROTECT – Virus/Malware Protection Protect yourself from malicious software	Protects incoming mail against phishing and malware (Gmail Advanced Phishing and Malware Protection) ²	Provides virtual machine and container threat detection (VM Threat Detection and Container Threat Detection) ²	Keeps devices safe and secure (Google Play Protect) ²
SECURE/PROTECT – Access Control Control who has access to your data and services	Provides access management and security policies enforcement (Google Workspace Endpoint Management and Google Workspace Security Center) ²	Supports user/group provisioning and identity and access management (Google Cloud Directory Sync and Google Cloud IAM) ²	Enables user authentication to validate users and provide access (Device Policy Manager) ²
SECURE/PROTECT – Secure Configuration Use secure settings for your hardware and software	Supports configuration of Google services and logging of admin/data access activities (Google Workspace Audit Logs) ²	Provides centralised visibility and control for security and risk management (Google Cloud Security Command Centre and step-by-step security checklist) ²	Supports auditing on managed devices (Android Audit Log) ²
UPDATE Update your software	Automates software updates (including security patches) and detection of problems (Secure Boot Stack) ²	Automates operating system and software patch update process (OS Patch Management) ²	Provides regular patch updates (Android Security Bulletin) ²
BACKUP Back up your essential data	Provides a range of backup and data export tools (Data Export) ²	Provides backup and recovery for on-premises and cloud workloads (Backup and Disaster Recovery) ²	
RESPOND Know what to do and how to recover from a cyber incident	Templates for incident response ³		

Enterprises seeking Cyber Essentials certification should complement these products and services with additional measures to fully meet the certification requirements.

In collaboration with CSA:



PARTNERSHIP
PROGRAMME

¹ - Complemented by [CSA Cybersecurity Toolkit for Employees](#)

² - May need to be complemented by additional tools and/or processes

³ - Provided for in [CSA Cybersecurity Toolkit for IT Teams](#)

Enterprises should refer to CSA's website for more information on Cyber Essentials



This information sheet is developed in collaboration with Cyber Security Agency of Singapore (CSA) as part of its SG Cyber Safe Partnership Programme to generate awareness and raise the cybersecurity posture of local businesses, individuals and the community. Please note that CSA does not endorse or recommend any particular organisation, individual, product, process, or service that is linked to the SG Cyber Safe partnership programme. Neither can CSA assure the quality of the work of any organisation or individual linked to the SG Cyber Safe partnership programme.