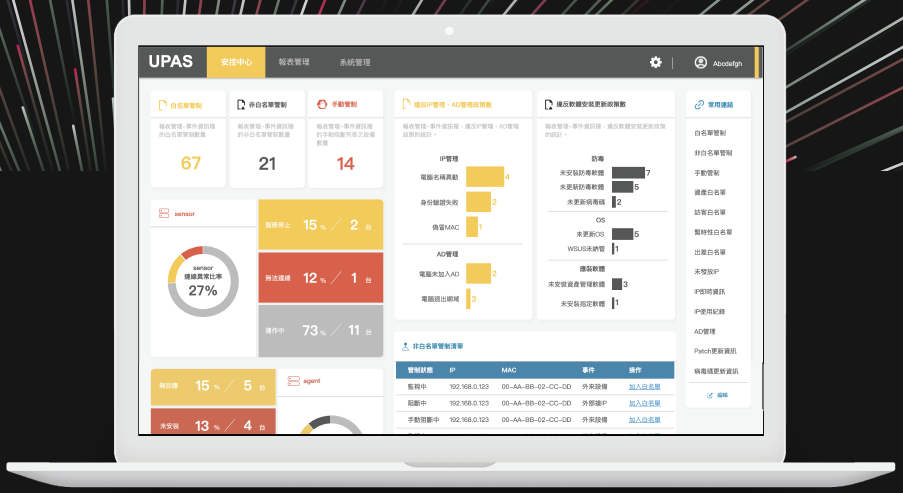
全面協助企業符規

NIST

21

項次達成



UPAS NOC

新世代資安防護解決方案

安全穩定便捷

Protect｜13項次功能符合！

Identity｜7項次功能符合！

IDENTITY

條例編號	項目說明	UPAS NOC
ID.AM–1	Physical devices and systems within the organization are inventoried	可自動辨識聯網設備屬性
ID.AM–2	Software platforms and applications within the organization are inventoried	可介接資產管理軟體，對軟體使用狀況進行分析
ID.AM–3	Organizational communication and data flows are mapped	自動產生軌跡資料並加密保護。提供系統操作紀錄
ID.AM–5	Resources (e.g., hardware, devices, data, time, personnel, and software) are prioritized based on their classification, criticality, and business value	提供IP資產分類
ID.RM–1	Risk management processes are established, managed, and agreed to by organizational stakeholders	自動產生軌跡資料並加密保護。提供系統操作紀錄
ID.RM–2	Organizational risk tolerance is determined and clearly expressed	自動產生軌跡資料並加密保護。提供系統操作紀錄
ID.RM–3	The organization's determination of risk tolerance is informed by its role in critical infrastructure and sector specific risk analysis	自動產生軌跡資料並加密保護。提供系統操作紀錄

PROTECT

條例編號	項目說明	UPAS NOC
PR.AC–1	Identities and credentials are issued, managed, verified, revoked, and audited for authorized devices, users and processes	提供身分驗證機制。提供白名單管理，並擁有時間配置。提供IP例外、MAC例外機制。提供系統操作紀錄。提供管理者、使用者、觀察者權限
PR.AC–4	Access permissions and authorizations are managed, incorporating the principles of least privilege and separation of duties	提供IP例外、MAC例外機制。IP/MAC綁定、IP/MAC時間管理、MAC/硬件指紋綁定管理。提供管理者、使用者、觀察者權限
PR.AC–5	Network integrity is protected (e.g., network segregation, network segmentation)	可區分不同網段，提供跨VLAN告警
PR.AC–6	Identities are proofed and bound to credentials and asserted in interactions	提供身分驗證機制。IP/MAC綁定、IP/MAC時間管理、MAC/硬件指紋綁定管理。提供准入控制/私接設備管理。違規政策異常事件報表。
PR.DS–1	Data–at–rest is protected	提供IP保護機關的重要資料，防止資料遺失、毀壞及被偽造或竄改

條例編號	項目說明	UPAS NOC
PR.DS-5	Protections against data leaks are implemented	提供IP保護機關的重要資料，防止資料遺失、毀壞及被偽造或竄改。能強制電腦安裝DLP軟體，防止資料外洩
PR.DS-6	Integrity checking mechanisms are used to verify software, firmware, and information integrity	可偵測應裝軟體是否安裝、是否安裝非法/盜版軟體，若違規透過斷網與重導頁面要求修補。IP/MAC綁定、IP/MAC時間管理、MAC/硬件指紋綁定管理。提供身份驗證機制
PR.IP-6	Data is destroyed according to policy	提供軌跡資料、IP使用紀錄、系統操作紀錄並加密保護
PR.PT-1	Audit/log records are determined, documented, implemented, and reviewed in accordance with policy	自動產生軌跡資料並加密保護。提供系統操作紀錄
PR.PT-2	Removable media is protected and its use restricted according to policy	提供IP保護機關的重要資料，防止資料遺失、毀壞及被偽造或竄改。提供軌跡資料、IP使用紀錄、系統操作紀錄

DETECT

條例編號	項目說明	UPAS NOC
DE.CM-7	Monitoring for unauthorized personnel, connections, devices, and software is performed	提供准入控制、私接設備管理可監控盜版、禁用軟體