



FileAegis

Beyond File Exchange

FileAegis is a next generation file exchange system, built to meet enterprise-grade requirements for file sharing and collab. The system features trending FIDO certified passwordless authentication, NIST compliant encryption, centralized file management, and one-of-a-kind file collab mechanism. WiSECURE aims to revolutionize file exchange in enterprises with security and efficiency going hand in hand.

FileAegis 是新一代資料交換系統，為了滿足企業在資料共享與協作的資安需求。其技術取得 FIDO 聯盟無密碼身分登入國際認證，NIST 合規加密密碼演算法，還具備中心化管理以及獨樹一幟的資料協作機制。匯智安全科技旨在革新企業資料交換及傳輸的常規，建立兼顧安全與效率的作業平台。



FIDO L1 U2F & FIDO2 Authenticator
FIDO 等級一 U2F & FIDO2 安全金鑰認證



FIDO L2 FIDO2 Authenticator
FIDO 等級二 FIDO2 安全金鑰認證



FIDO2 Server
FIDO2 伺服器認證

WiSECURE Technologies is a crypto-based security company. At an advantageous stance in the academic and technological fields, WiSECURE is leading in post-quantum cryptography and passwordless strong authentication.

匯智安全科技是一家以密碼學技術為核心的資安公司，擁有豐富的學術及技術資源，為後量子密碼及無密碼身分認證的領導廠商。

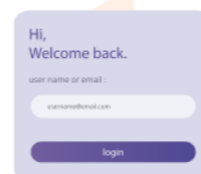


Centralized File Management 中心化管理

IT operators and users can track file exchange and distribution activities through the dashboards.

The centralization enables the IT managers or security officers to enforce policies, manage access, visualize activities and conduct in-depth analysis.

中心化管理介面讓 IT 人員和使用者追蹤資料交換和派發的歷程，IT 經理和資安長則能實施政策、管控存取權、視覺化企業內部的資料交換及派發歷程，藉此進行深度分析。



Certified Passwordless Login 國際認證無密碼登入技術

With built-in FIDO2 certified passwordless strong authentication, enterprises do not need to manage passwords and won't be worried about unauthorized access. The mechanism can effectively ward off phishing, impersonation, etc.

內建取得國際認證的無密碼強認證，企業無須管理密碼，無需擔心未授權的登入或駭客，該機制有效防止釣魚網站、身分偽造等攻擊。



Transparent Encryption 自動高效加密

All the files uploaded are automatically encrypted. Even if the file is intercepted or stolen, it will take several decades to decrypt it. Enterprises can securely exchange and distribute confidential files using FileAegis.

所有上傳的檔案都會自動加密，即使傳輸過程檔案洩漏，仍需花數百年才能解密。FileAegis 讓企業可以安心交換及派發機密資料。



Collab Mechanism 協作機制

FileAegis supports file archive and revision management. Users can form a group to conduct collaboration. Privileges to view or edit a project can be set to control individual access.

FileAegis 支援檔案封存和版本管理。使用者可建立協作群組，系統會自動管理版本歷程，也提供權限設定，明確訂定協作群組成員的編輯和檢視權限。



Crypto-based Signed Audit Logging 數位簽章數據軌跡

File sharing, exchange and distribution activities are thoroughly recorded. The logs are cryptographically signed by doers' private keys for accountability. The audit trail is then encrypted. The mechanism allows for enterprise-grade security compliance.

資料分享、交換和派發歷程都會被系統詳細記錄。數據軌跡則用私鑰簽署，方以利企業究責。數據軌跡亦受加密保護以防竄改，此機制符合企業級安全合規要求。