

KDDI

Industry

Telecommunications

Challenge

1. To keep sensitive information on file servers secure and ensure only the authorized users have access to the respective files.
2. Ensure the above is done while keeping the user experience simple and transparent

WinMagic Solution:

SecureDoc File Encryption

SecureDoc File Encryption (SFE) is a component of WinMagic's seamless encryption experience. SFE is centrally managed and ensures policies are enforced for users and files through comprehensive key management.

Features:

- Persistent encryption, ensuring data can only be accessed by approved users and apps.
- Authorized users have transparent access to encrypted files, with no need to enter a password ever.
- Data copied outside of protected folders remain encrypted, preventing data leakage.
- Multi-factor authentication can be applied for greater security.
- Logs and reports are available for compliance.

Each employee at KDDI can now create or modify files; and drag and drop files into encrypted folders where no password is required if the internal viewer is from the same business unit. The solution also enables the ability to securely share and receive data outside of the organization.

About KDDI

KDDI Corporation is a leading Japanese telecommunications and Fortune 300 company. Serving 40 million domestic mobile subscribers in over 190 countries, KDDI provides a diverse portfolio consisting of managed networks, data centers, cloud, security, and system integration. Built from wireless technologies, satellites, and undersea cables, KDDI's high-quality and high-reliability international telecommunications network supports a sustainable communication ecosystem for business and daily life.



Of all the file encryption solutions we tested, only WinMagic fully met our document security needs. SecureDoc was able to provide transparent file encryption on our file servers to ensure only authorized users can access information, while keeping the user experience exactly as it was prior to applying encryption. SecureDoc also ensured that any files copied off the protected folders remained encrypted wherever they were stored, allowing admins to backup encrypted data and helping to eliminate sensitive data from being used outside our secure environment. WinMagic's team was very easy to work with and helped along the way to make sure our deployment was successful."

Yoshitaro Nishimura
Chief Information Security Officer, KDDI

Outcomes

SecureDoc File Encryption from WinMagic transformed a manual and password reliant process into a seamless solution which meets the organization's required security requirements and prevents data leakage – internal and external.

SecureDoc File Encryption for KDDI outcomes include:

- Ensures sensitive files are encrypted and protected where they reside (at rest), while making sure files moved out of encrypted folders remain encrypted.
- Enabling users to send and receive email communications and encrypted email attachments.
- Sending and receiving edited encrypted files on both file servers and local PCs.
- Central policies to manage and enforce file encryption for specific users.
- Helping user productivity by transparent encryption and decryption, users don't need to use and remember passwords.



WinMagic has successfully provided KDDI with a compliant technical solution to meet their complex encryption needs.

For more information on how WinMagic's SecureDoc can protect your data without interrupting user experience contact sales@winmagic.com. Visit winmagic.com or email info@winmagic.com.

Authenticate. Encrypt. Achieve.



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