



KYOCERA Data Security Overwrite

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Version 2.0 White Paper

Data Security Overwrite Features for Kyocera & Copystar MFPs and Printers

The safety equipment for your data

Today's privacy and confidentiality requirements for corporate, institutions and government entities demand security as part of their overall business strategy. Protecting the data that is printed, scanned, copied, or stored – all a part of the day-to-day operations and workflow every company experience – is essential. Performing any of these vital tasks can leave a latent imprint of sensitive data on a system's hard disk drive; and protecting the confidentiality of this data from unwanted intrusion and access is a challenge that must be met.

Protect your company's confidential documents, information, and assets with Kyocera's Data Security Overwrite offered on select MFPs and Printers.

Features & Specifications

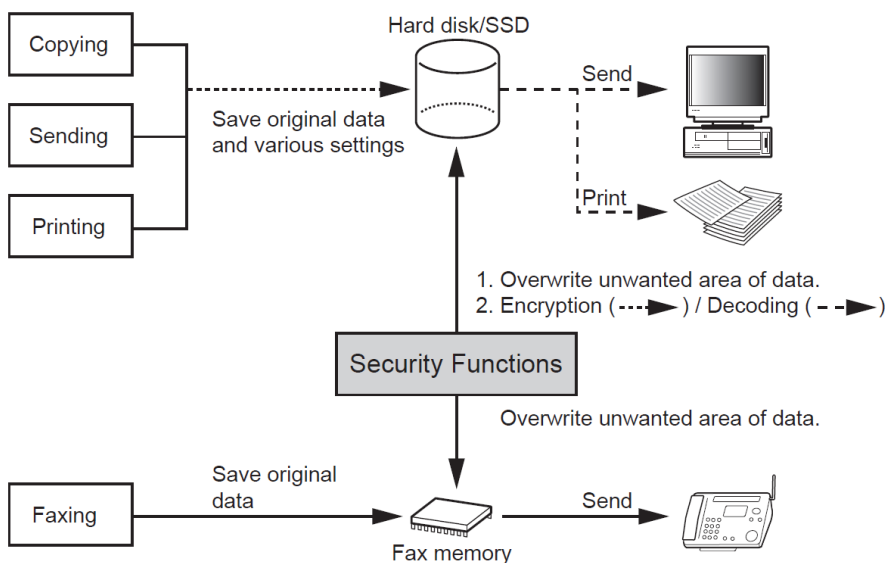
Kyocera's Data Security Overwrite is simple to implement, easy to use, and highly reliable, providing a consistent and effective deterrent from unauthorized access and activity.

Active job processing data erase

- 3x Data Overwrite Method on Hard Drive
- 1X on Fax Memory and Solid-State Drives (SSD)
- Overwriting is executed automatically after a successfully completed job
- Applies 256bit AES/FIPS 140-2 encryption on HD¹
- Second level encryption TMP Chip Cipher

Note: Activation of Data Security Overwrite eliminates 'Repeat Copy' Functions

Architecture





Highlights

- Simple, Reliable Option to Protect Confidential Information
- Password Protected access to functionality for Administrators only
- Protects Company Information and Assets at Device Level
- Common Criteria Certification (ISO 15408) ¹ for the entire MFP
- EAL2 Level Conformance and Validation ¹
- IEEE 2600.2™ -Standard for Information Technology: Hardcopy Devices (HCDs) and System Security
- U.S. DoD 5220.22-M Sanitization Method

Kyocera also offers end of life Sanitization for up to 7 time overwrite and advanced features to ensure devices leave your location completely erased and disabled (Detailed Whitepaper available for End-of-Life Sanitization)

*The validation for information security that these products have earned indicates that it conforms to the assurance requirements as a result of evaluations based on specific evaluation criteria and evaluation standards.

¹: Availability varies by model.

²: Certification and Validation obtained for TASKalfa/CS/MZ A3 MFPs and TASKalfa/CS A4 MFP's.

Note: For compatibility levels of your devices, please consult your authorized Kyocera or Copystar provider.

Kyocera also offers Kyocera End-of-Life Sanitization for up to 7 time overwrite with low level formatting and advanced options to ensure devices leave your location completely erased and disabled (Detailed Whitepaper available for End-of-Life Sanitization feature)

Specifications and design are subject to change without notice.

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